



The Crossroads of South Florida,  
We envision a sustainable economy, Let Us Grow Together

# CITY OF SOUTH BAY

## CITY COMMISSION AGENDA

CITY HALL CHAMBER

TUESDAY, MAY 7, 2024

335 SW 2<sup>ND</sup> Avenue

South Bay, FL 33493

[www.southbaycity.com](http://www.southbaycity.com)

Phone: 561-996-6751 Fax: 561-996-7950

**Mayor:**

**Joe Kyles Sr.**

**Vice Mayor:**

**Taranza McKelvin**

**Commissioner:**

**Esther Berry**

**Commissioner:**

**Albert L. Polk**

**Commissioner:**

**Barbara King**

**City Manager:**

**Leondrae D. Camel**

**City Attorney:**

**Burnadette Norris-Weeks**

# RULES OF PROCEDURE

## WHO MAY SPEAK

Meetings of the City Commission are open to the public. They are not; however, public forums. Any resident who wishes to address the commission on any subject within the scope of the Commission's authority may do so, providing it is accomplished in an orderly manner and in accordance with the procedures outlined below.

## SPEAKING ON AGENDA ITEM

- I. **Consent Agenda Item** – These are items, which the Commission does not need to discuss individually, and which are voted on as a group. Any Commissioner who wishes to discuss any individual item on the consent agenda may request the Mayor to pull such item from the consent agenda. Those items pulled will be discussed and voted upon individually.
- II. **Regular Agenda Items** – These are items, which the Commission will discuss individually in the order listed on the agenda. By majority vote, the City Commission may permit any person to be heard on an item at a non-public hearing.
- III. **Public Hearing Items** – This portion of the agenda is to obtain input from the public on some ordinances, resolutions and zoning applications. The chair will permit any person to be heard on the item during formal public hearings.

## SPEAKING ON SUBJECTS NOT ON THE AGENDA

Any resident may address the Commission on any items pertaining to City business during the Opportunity for the Public to Address the Commission portion of the agenda. Persons wishing to speak must sign in with the City Clerk before the start of the meeting.

## ADDRESSING THE COMMISSION: MANNER AND TIME

By majority vote the City Commission may invite citizen discussion on any agenda item. In every case where a citizen is recognized by the Mayor to discuss an agenda item, the citizen shall step to the podium/microphone, state his or her name and address for the benefit of the city clerk, identify any group or organization he or she represents and shall then succinctly state his or her position regarding the item before the city commission. Any question, shall be related to the business of the City and deemed appropriate by the Mayor, shall be directed to the Mayor and the Mayor shall



then re-direct the question to the appropriate Commissioner or City Staff to answer the citizen question which shall be related to the business of the City.

All comments or questions of the public are to be directed to the Mayor as presiding officer only. There shall be no cross conversations or questions of any other persons. The length of time each individual may speak should be limited in the interest or order and conduct of the business at hand. Comments to the Commission by individual citizens shall be limited to three (3) minutes during the citizens request period. The City clerk shall be charged with the responsibility of notifying each citizen thirty (30) seconds before said time shall elapse and when said time limit has expired.

## **APPEALS**

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

## **DECORUM**

If a member of the audience becomes unruly, the Mayor has the right to require the person to leave the room. If a crowd becomes unruly, the Mayor may recess or adjourn the meeting.

## **PLEASE SILENCE ALL CELL PHONES AND PAGERS**

## **CONTACT INFORMATION**

If anyone has questions or comments about anything on the meeting agenda, please contact the City Manager at 561-996-6751.

## **AMERICANS WITH DISABILITY ACT**

In accordance with the Americans with Disability Act and Florida Statute 286.26, persons with disabilities needing special accommodations to participate in this proceeding should contact the city clerk no later than three (3) days prior to the meeting at 561-996-6751 for assistance.

# CITY OF SOUTH BAY

## CITY COMMISSION WORKSHOP

CITY HALL CHAMBER  
TUESDAY, MAY 7, 2024  
6:30 PM

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NOTICE: If any person decides to appeal any decision of the City Commission at this meeting, he/she will need a record of the proceedings and for that purpose, he/she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based, pursuant to F.S. 286.01055. The City of South Bay does not prepare or provide such records.

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1. CALL TO ORDER
2. ROLL CALL
3. DISCUSSION
  - a. Agenda Items
4. ADJOURNMENT

# CITY OF SOUTH BAY

## REGULAR CITY MEETING AGENDA

CITY HALL CHAMBER  
TUESDAY, MAY 7, 2024  
7:00 PM

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NOTICE: If any person decides to appeal any decision of the City Commission at this meeting, he/she will need a record of the proceedings and for that purpose, he/she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based, pursuant to F.S. 286.01055. The City of South Bay does not prepare or provide such records.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodations in order to participate in this proceeding are entitled to the provision of certain assistance at no cost. Please call the City Clerk's Office at 561-996-6751 no later than 2 days prior to the hearing if this assistance is required. For hearing impaired assistance, please call the Florida Relay Service Numbers: 800-955-8771 (TDD) or 800-955-8770 (VOICE).

Any citizen of the audience wishing to appear before the City Commission to speak with reference to any agenda item must complete their "Request for Appearance and Comment" card and present completed form to the City Clerk.

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1. **CALL TO ORDER, ROLL CALL; PRAYER, PLEDGE OF ALLEGIANCE**
2. **DISCLOSURE OF VOTING CONFLICTS**
3. **PRESENTATIONS AND PROCLAMATIONS (*Up to 5 minutes*)**

- a. Proclamation for Mental Health Awareness Month
- b. Cesar Cajigas (USA Tile & Marble)
- c. FY2023 Annual Comprehensive Financial Report  
Roderick Harvey, CPA, CVA, External Auditor  
Managing Member  
HCT Certified Public Accountants and Consultants, LLC

4. **OPPORTUNITY FOR THE PUBLIC TO ADDRESS THE COMMISSION**

5. **CONSENT AGENDA**

All matters listed under this item are considered routine and action will be taken by one motion. There will be no separate discussion of these items unless a Commissioner or person so requests, in which the item will be removed from the general order of business and considered in its normal sequence on the Agenda.

- a. Regular City Workshop and City Meeting  
**Approval of City Minutes –April 16, 2024**
  - 5.a. Meeting Minutes

- b. Regular City Workshop and City Meeting  
**Approval of Meeting Agenda -May 7, 2024**

6. **RESOLUTIONS – (Non- Consent) and Quasi-Judicial Hearing, if applicable)**

- a. RESOLUTION 14-2024  
A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA APPROVING A NINTH AMENDMENT TO THE CITY MANAGER’S EMPLOYMENT AGREEMENT BETWEEN THE CITY OF SOUTH BAY AND LEONDRAE D. CAMEL; PROVIDING FOR AN EFFECTIVE DATE

- 6.a. Ninth Amendment Employment Agreement

- b. RESOLUTION NO. 21-2024  
A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA, ACCEPTING BID PROPOSALS FOR CONTINUING PROFESSIONAL ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES PURSUANT TO RFQ NO. 2023-04; FURTHER AUTHORIZING THE CITY MANAGER TO ENTER INTO MULTIPLE AGREEMENTS FOR ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES AS PROVIDED HEREIN; PROVIDING FOR AN EFFECTIVE DATE

- 6.b. CAP Engineering Inc.

- 6.b. CPZ Architects

- 6.b. Ardurra Group, Inc

- 6.b. Professional Service Industries, Inc
  - 6.b. RFQ Architectural and Engineering Consulting Services
  - 6.b. Addendum to RFQ
  - c. RESOLUTION 22-2024  
A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA RATIFYING THE CITY MANAGER'S SUBMISSION OF A UNITED STATES OF AMERICA 20<sup>TH</sup> CONGRESSIONAL DISTRICT OF FLORIDA COMMUNITY PROJECT FUNDING PROGRAM APPLICATION FOR THE FISCAL YEAR 2025; PROVIDING FOR AN EFFECTIVE DATE
    - 6.c. Fiscal Year 2025 Community Project Funding Request Form
- 7. **ORDINANCE**
- 8. **ROSENWALD ELEMENTARY SCHOOL**
- 9. **FINANCE REPORT**
  - a. Accounts Payable Report
    - 9.a. AP Report
- 10. **CITY CLERK REPORT**
  - a. Palm Beach County League of Cities Annual Installation Gala, May 21, 2024, Kravis Center
- 11. **CITY MANAGER REPORT**
  - a. Audit Section Committee Appointment
  - b. Goal Setting Workshop Dates
- 12. **CITY ATTORNEY REPORT**
- 13. **FUTURE AGENDA ITEMS**
- 14. **COMMISSIONER COMMENTS: FOR THE GOOD OF THE ORDER**
- 15. **ADJOURNMENT**

# USA

tile + marble

April 6, 2024

**RE: USA Tile & Marble Corp (the “Company”) potential investment in the City of South Bay, Florida (the “City”)**

Dear Mr. Camel:

Thank you for the opportunity to explore the purchase and sale of that certain commercially zoned real property located at 800 US Highway 27, South Bay, Florida, and more particularly described on Exhibit “A” (the “Project Parcel”), attached hereto and made a part hereof. The Company intends to construct a warehouse consisting of 100,000 (+/- 15,000) square feet and relocate its main warehouse operations from Miami Dade to South Bay, such project to be known as Project USA TILE & MARBLE CORP (the “Project”). We are currently considering a phased approach for the Project and anticipate discussing matters related to economic development between our parties at a later stage. Accordingly, we kindly request focusing solely on reviewing and discussing the PSA for now.

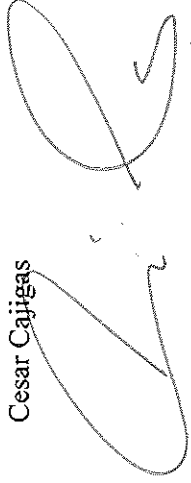
The parties agree that the City shall sell the Project Parcel by a separate agreement to be entered into by the parties at a gross selling price for the land of One Million and No/100 Dollars (\$1,000,000.00) to be utilized in an amount determined to be reasonable by City. Attached please find the Company’s proposed purchase and sale agreement (the “PSA”), attached hereto and made a part hereof as Exhibit “B” for your review and comment. The Company shall make a minimum capital investment of Six Hundred Thousand and No/100 Dollars (\$6,000,000.00) towards the construction of the Project and shall incur an additional Three Hundred Thousand and No/100 Dollars (\$300,000) in moving costs.

The strategy for the Project shall consist of two main phases. Phase 1 aims to demonstrate the economic viability and feasibility of establishing a distribution center based in the City of South Bay to serve the tri-county area of Miami-Dade, Broward, and Palm Beach County (collectively, “South Florida”). Upon successful completion of due diligence by the Company, construction of the warehouse, relocation of inventory and current employees (with a commitment to hiring locally from South Bay), and operation for a period of three (3) years within the City of South Bay, Phase 1 will be considered accomplished. This proof of concept will serve as rationale to proceed with the development of an industrial park in the rest of the Project Parcel. This proof of concept will serve as the basis for advancing to Phase 2, which begins at the conclusion of the third (3rd) year. During Phase 2, the Company shall be granted an additional twelve (12) months to devise a marketing and development plan for the remaining portion of the Project Parcel.

I would like to reiterate my thanks to you for your time and efforts in this matter and extend my thanks to the City commission for its consideration. If you should have any questions, please do not hesitate to reach out to me. I look forward to working together on this project.

Sincerely,

Cesar Cajigas

A handwritten signature in black ink, appearing to read 'Cajigas', with a large, stylized initial 'C'.

General Manager

USA Tile & Marble Corp

**EXHIBIT "A"**  
**Legal Description**

**EXHIBIT "B"**  
**Purchase and Sale Agreement**



CITY OF SOUTH BAY, FL  
**CITY/BUDGET WORKSHOP AGENDA**

CITY HALL CHAMBER  
TUESDAY, APRIL 16, 2024  
6:30PM

**Present:**

Mayor Joe Kyles  
Vice Mayor Taranza McKelvin  
Commissioner Esther Berry  
Commissioner Albert Polk  
Commissioner Barbara King

**Staff**

Leondrae Camel, City Manager  
Vicenta Del Bosquez, City Clerk  
Burnadette Norris-Weeks, City Attorney  
Massih Saadatmand, Finance Director  
Caroline Larris, Neighborhood and Community Services Manager

*(Full recording/discussion available through the City website)*

1. **CALL TO ORDER at 6:30pm**
2. **ROLL CALL**
3. **DISCUSSION**
  - a. **Fredrick James, United Hands Global Impact Inc.**
    - a. **(1) UHGI Term Sheet Outline**
    - b. **Agenda Items**
4. **ADJOURNMENT at 6:58pm**

**Moved by: Commissioner Berry**  
**Seconded by: Vice-Mayor McKelvin**

CITY OF SOUTH BAY, FL  
**REGULAR CITY MEETING**

CITY HALL CHAMBER  
TUESDAY, APRIL 16, 2024  
7:00PM

A Regular City Meeting of the City Commission of the City of South Bay, Florida was called to order by Mayor Joe Kyles in the Commission Chambers at 335 S.W. 2<sup>nd</sup> Avenue, South Bay, Florida on April 16, 2024 at 7:00 p.m.

*(Full recording/discussion available through the City website)*

**Present:**

Mayor Joe Kyles  
Vice Mayor Taranza McKelvin  
Commissioner Esther Berry  
Commissioner Albert Polk IV  
Commissioner Barbara King

**Staff:**

Leondrae Camel, City Manager  
Vicenta Del Bosquez, City Clerk  
Burnadette Norris-Weeks, City Attorney  
Massih Saadatmand, Finance Director  
Caroline Larris, Neighborhood and Community Services Manager

1. **CALL TO ORDER, ROLL CALL; PRAYER, PLEDGE OF ALLEGIANCE**
2. **DISCLOSURE OF VOTING CONFLICTS: NONE**
3. **PRESENTATIONS AND PROCLAMATIONS** (*Up to 5 minutes*):
  - a. **John Land Year of Service, Esther E. Berry**
  - b. **City of South Bay Years of Service Award, Taranza McKelvin**
  - c. **David Harris/Oren Manelis, Green Pine Investments Inc**
  - d. **Jorge Ramon Gallegos, Smart Food Cluster Project**
    - 3.d. **Smartfood Cluster Letter**
    - 3.d. **Business Plan Agreement**
4. **OPPORTUNITY FOR THE PUBLIC TO ADDRESS THE COMMISSION:**
  - a. **Michael Jackson**
  - b. **Bernidise Fuce**
  - c. **Annie Ifill**
5. **CONSENT AGENDA (1:43:53)**

All matters listed under this item are considered routine and action will be taken by one motion. There will be no separate discussion of these items unless a Commission. or person so requests, in which the item will be removed from the general order of business and considered in its normal sequence on the agenda.

- a. **Regular City Workshop and City Meeting**  
**Approval of City Minutes-March 5, 2024**  
**5.a Meeting Minutes (Commissioner King reflection of swearing in)**
- b. **Regular City Workshop and City Meeting**  
**Approval of Meeting Agenda-April 16, 2024**  
**Approve Consent Agenda**  
**Moved by: Vice-Mayor McKelvin**  
**Seconded by: Commissioner Polk**

| COMMISSION          | VOTE |
|---------------------|------|
| Mayor Kyles         | YES  |
| Vice Mayor McKelvin | YES  |
| Commissioner Berry  | YES  |
| Commissioner Polk   | YES  |
| Commissioner King   | YES  |

**6. RESOLUTIONS- (Non- Consent) and Quasi-Judicial Hearing, if applicable**  
**a. RESOLUTION 14-2024 (1:44:46)**

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA APPROVING A NINTH AMENDMENT TO THE CITY MANAGER'S EMPLOYMENT AGREEMENT BETWEEN THE CITY OF SOUTH BAY AND LEONDRAE D. CAMEL; PROVIDING FOR AN EFFECTIVE DATE

**6.a. Ninth Amendment Agreement**

**Moved by: Vice-Mayor McKelvin**

**Seconded by: Commissioner Polk**

| COMMISSION          | VOTE |
|---------------------|------|
| Mayor Kyles         |      |
| Vice Mayor McKelvin |      |
| Commissioner Berry  |      |
| Commissioner Polk   |      |
| Commissioner King   |      |

**Motion to amend the contract to his 9<sup>th</sup> term with wage adjustment of \$155,000 with all other terms and conditions remain the same. (2:00:34)**

**Moved by: Mayor Kyles**

**Seconded by: Vice Mayor McKelvin**

| COMMISSION          | VOTE |
|---------------------|------|
| Mayor Kyles         |      |
| Vice Mayor McKelvin |      |
| Commissioner Berry  |      |
| Commissioner Polk   | NO   |
| Commissioner King   | NO   |

**Withdraw motion (2:06:37)**

**Moved by: Mayor**

**Seconded by: Vice Mayor McKelvin**

**Motion to table to end of meeting for additional information from Finance Director (2:06:51)**

**Moved by Mayor Kyles**

**Seconded by: Vice Mayor McKelvin**

| (2:07:25) | COMMISSION          | VOTE |
|-----------|---------------------|------|
|           | Mayor Kyles         | YES  |
|           | Vice Mayor McKelvin | YES  |
|           | Commissioner Berry  | YES  |
|           | Commissioner Polk   | YES  |
|           | Commissioner King   | YES  |

**b. RESOLUTION NO. 20-2024 (2:07:44)**

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA, AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT BETWEEN VECTOR DISEASE CONTROL INTERNATIONAL, LLC AND THE CITY OF SOUTH BAY FOR THE PROVISION OF MOSQUITO CONTROL SERVICES; PROVIDING FOR AN EFFECTIVE DATE.

6.b. BID Evaluation

6.b. VDCI Mosquito Control Services

6.b. VDCI Mosquito Control Agreement

**Moved by: Vice Mayor McKelvin**

**Seconded by: Commissioner Berry (2:08:14)**

| COMMISSION          | VOTE |
|---------------------|------|
| Mayor Kyles         | YES  |
| Vice Mayor McKelvin | YES  |
| Commissioner Berry  | YES  |
| Commissioner Polk   | YES  |
| Commissioner King   | YES  |

**7. ORDINANCE**

**a. ORDINANCE NO. 02-2024 (2:08:32)**

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA, AMENDING CHAPTER 26 OF THE CITY OF SOUTH BAY'S CODE OF ORDINANCES ENTITLED "SOLID WASTE", BY ADDING SECTION 26-2 ENTITLED "COLLECTION RATES" IN ORDER TO INCREASE RATES FOR CERTAIN SOLID WASTE COLLECTION AND RECYCLING SERVICES WITHIN THE CITY; PROVIDING FOR ANNUAL RATE ADJUSTMENTS FOR FISCAL YEARS ("FY") 2024-2025 THROUGH FY 2028-2029 FOR RESIDENTIAL AND COMMERCIAL ACCOUNTS WITH AN EFFECTIVE DATE OF OCTOBER 1, 2024 FOR IMPLEMENTATION; PROVIDING FOR ADOPTION OF REPRESENTATIONS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN CODE; PROVIDING FOR AN EFFECTIVE DATE.

**(2:09:29) open to the public**

**(2:09:44) closed to the public**

**Moved by: Commissioner Polk**

**Seconded by: Commissioner Berry**

| COMMISSION          | VOTE |
|---------------------|------|
| Mayor Kyles         | YES  |
| Vice Mayor McKelvin | YES  |
| Commissioner Berry  | YES  |
| Commissioner Polk   | YES  |
| Commissioner King   | NO   |

**b. ORDINANCE NO. 03-2024 (2:11:25)**

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA, AMENDING CHAPTER 10 OF THE CITY OF SOUTH BAY'S CODE OF ORDINANCES ENTITLED "ELECTIONS", ARTICLE III ENTITLED "CANDIDATES", BY AMENDING SECTION 10- 51 ENTITLED "QUALIFICATION FEE, ETC."; TO INCREASE THE QUALIFYING FEE FROM TWENTY-FIVE DOLLARS (\$25.00) TO ONE HUNDRED DOLLARS (\$100.00); REQUIRING COMPLIANCE WITH SECTION 99.092, FLORIDA STATUTES BY IMPOSING A PERCENTAGE BASED STATUTORY FILING FEE, AN ELECTION ASSESSMENT FEE, AND A PARTY ASSESSMENT FEE; PROVIDING FOR ADOPTION OF REPRESENTATIONS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN CODE; PROVIDING AN EFFECTIVE. (2:12:06) open to the public

(2:12:21) closed to the public

**Moved by: Commissioner Berry (2:12:30)**

**Seconded by: Vice Mayor McKelvin**

| COMMISSION          | VOTE |
|---------------------|------|
| Mayor Kyles         | YES  |
| Vice Mayor McKelvin | YES  |
| Commissioner Berry  | YES  |
| Commissioner Polk   | YES  |
| Commissioner King   | YES  |

**c. ORDINANCE NO. 04-2024 (2:12:51)**

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA, AMENDING CHAPTER 6, SECTION 6-20 OF THE CITY OF SOUTH BAY'S CODE OF ORDINANCES ENTITLED "PERMIT FEE SCHEDULE" TO PROVIDE FOR FEE INCREASES BY ORDINANCE; PROVIDING FOR ADOPTION OF REPRESENTATIONS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR

SEVERABILITY; PROVIDING FOR INCLUSION IN CODE; PROVIDING  
FOR AN EFFECTIVE DATE. (2:13:15) open to the public

(2:13:26) closed to the public

Moved by: Commissioner Polk (2:13:35)

Seconded by: Vice Mayor McKelvin  
(2:17:16)

| COMMISSION          | VOTE |
|---------------------|------|
| Mayor Kyles         | YES  |
| Vice Mayor McKelvin | YES  |
| Commissioner Berry  | YES  |
| Commissioner Polk   | YES  |
| Commissioner King   | NO   |

## 8. ROSENWALD ELEMENTARY SCHOOL: Updates

### 9. FINANCE REPORT

#### a. Accounts Payable Report

##### 9.a. AP Report

Motion to table report to May meeting (2:18:52)

Moved by: Commissioner Berry

Seconded by: Commissioner Polk

| COMMISSION          | VOTE |
|---------------------|------|
| Mayor Kyles         | YES  |
| Vice Mayor McKelvin | YES  |
| Commissioner Berry  | YES  |
| Commissioner Polk   | YES  |
| Commissioner King   | YES  |

### 10. CITY CLERK REPORT:

- a. City of South Bay Annual Health Fair May 11, 2024 9am-12pm
- b. Annual Installation Banquet May 21, 2024 (Kravis Center) 12pm
- c. 2024 FLC Annual Conference August 15-17

### 11. CITY MANAGER REPORT

- a. Ordinance Update-Spaces, Places and People
- b. Goal Setting Workshop
- c. Park of Commerce

### 12. CITY ATTORNEY REPORT: NONE

### 13. FUTURE AGENDA ITEMS: Historic Designation Ordinance

**Motion to amend the contract to his 9<sup>th</sup> term and a wage adjustment of \$155,000 with all other terms and conditions in current contract remain the same. (2:27:40)**

**Moved by: Mayor Kyles**

**Seconded by: Vice Mayor McKelvin**

| COMMISSION          | VOTE |
|---------------------|------|
| Mayor Kyles         |      |
| Vice Mayor McKelvin |      |
| Commissioner Berry  |      |
| Commissioner Polk   |      |
| Commissioner King   |      |

**Motion to withdraw motion to Amend the contract to his 9<sup>th</sup> term and a wage adjustment of \$155,000 with all other terms and conditions in current contract remain the same. (2:32:54)**

**Moved by: Mayor Kyles**

**Seconded by: Vice Mayor McKelvin**

RESOLUTION OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA  
APPROVING A NINTH AMENDMENT TO THE CITY MANAGER'S EMPLOYMENT  
AGREEMENT BETWEEN THE CITY OF SOUTH BAY AND LEONDRAE D. CAMEL;  
PROVIDING FOR AN EFFECTIVE DATE

6.a. Ninth Amendment Agreement

**Motion to approve Resolution 14-2024 (2:33:10)**

**Moved by: Commissioner Polk**

**Seconded by: Commissioner Berry**

**Motion to table (3:00:16)**

**Moved by: Vice Mayor McKelvin**

**Seconded by: Commissioner King**

| COMMISSION          | VOTE |
|---------------------|------|
| Mayor Kyles         | NO   |
| Vice Mayor McKelvin | YES  |
| Commissioner Berry  | NO   |
| Commissioner Polk   | YES  |
| Commissioner King   | YES  |

**14. COMMISSIONER COMMENTS FOR THE GOOD OF THE ORDER**

- 14.a. Vice Mayor Taranza McKelvin
  - Thank you
- 14.b. Commissioner Albert Polk
  - Thank you
- 14.c. Commissioner Esther Berry
  - Thank you
- 14.d. Commissioner King
  - Thank you
- 14. e. Mayor Joe Kyles
  - Thank you

**15. ADJOURNMENT 9:44 pm**

Moved by: Vice Mayor McKelvin

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Joe Kyles, Mayor

**ATTESTED BY:**

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South Bay City Clerk



## **RESOLUTION 14-2024**

### **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA APPROVING A NINTH AMENDMENT TO THE CITY MANAGER'S EMPLOYMENT AGREEMENT BETWEEN THE CITY OF SOUTH BAY AND LEONDRAE D. CAMEL; PROVIDING FOR AN EFFECTIVE DATE**

**WHEREAS**, an employment agreement between the City of South Bay ("City") and Leondrae D. Camel ("Camel") was entered into on March 19, 2013 designating Camel as Interim City Manager; and

**WHEREAS**, on January 7, 2014 a first amendment was entered into between the parties designating Camel as the official City Manager and providing for a three (3) year term; and

**WHEREAS**, on July 19, 2016 a second amendment was entered into between the parties providing for a term ending January 7, 2019, increasing salary from \$80,000.00 to \$107,900.00 per year; granting an additional 80 hours of vacation time; providing for contribution for Camel into the City's retirement plan and other conditions as set forth; and

**WHEREAS**, on May 15, 2018, the City Manager and City Commission entered into a third amendment to the contract between the parties to either increase the salary of the City Manager to \$\_\_0\_\_ or to provide for a bonus for the City Manager for an amount of twenty thousand dollars (\$20,000.00); and

**WHEREAS**, on December 4, 2018, the City Manager and the City Commission entered into a fourth amendment to the contract between the parties to extend the term of the contract with the City Manager to January 7, 2022; and

**WHEREAS**, on November 5, 2019, the City Manager and City Commission entered into a fifth amendment to the contract between the parties to increase the salary of the City Manager to \$125,000; and

**WHEREAS**, on March 16, 2021, the City Manager and City Commission entered into a sixth amendment to the contract between the parties for the provisions of a Twenty Thousand Dollars (\$20,000.00) one-time bonus; and

**WHEREAS**, on January 4, 2022, the City Commission extended the term of the contract with the City Manager to January 7, 2025; and

**WHEREAS**, on March 1, 2022, the City Manager and City Commission entered into a seventh amendment to the contract between the parties to increase the salary of the City Manager to One Hundred Forty-Five Thousand Dollars (\$145,000.00); and

**WHEREAS**, on February 7, 2023, the City Manager and City Commission entered into an eighth amendment to the contract between the parties for the provisions of a Ten Thousand Dollars (\$10,000.00) one-time bonus; and

**WHEREAS**, the parties desire to enter into a ninth amendment that increases the salary from One Hundred Forty-Five Thousand Dollars (\$145,000.00) to One Hundred Fifty-Five Thousand Dollars (\$155,000.00), extends the weeks of severance pay from twelve (12) weeks to twenty (20) weeks; and approves other changes to include: 1) Benefits at Death; 2) Participation in Group Insurance and 3) Executive Allowance.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SOUTH BAY, AS FOLLOWS:**

**Section 1.** Adoption of Representations. The foregoing “Whereas” clauses are hereby ratified and confirmed as being true and the same are hereby made a specific part of this Resolution.

**Section 2.** Approval of Ninth Amendment to Employment Agreement. The City Commission of the City of South Bay hereby approves the ninth amendment to the employment agreement between the City of South Bay and Leondrae D. Camel, City Manager, as set forth in Exhibit “A”, attached hereto.

**Section 3.** Effective Date. This Resolution shall be effective immediately upon its adoption.

**PASSED and ADOPTED** this 7th day of May 2024.

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Joe Kyles, Mayor

**ATTEST:**

By: \_\_\_\_\_  
Vicenta Del Bosquez, City Clerk

**APPROVED AS TO FORM AND  
LEGAL SUFFICIENCY:**

---

Burnadette Norris-Week, P.A.  
City Attorney

Moved by: \_\_\_\_\_

Seconded by: \_\_\_\_\_

**VOTE:**

|                     |             |            |
|---------------------|-------------|------------|
| Commissioner Berry  | _____ (Yes) | _____ (No) |
| Commissioner King   | _____ (Yes) | _____ (No) |
| Commissioner Polk   | _____ (Yes) | _____ (No) |
| Vice-Mayor McKelvin | _____ (Yes) | _____ (No) |
| Mayor Kyles         | _____ (Yes) | _____ (No) |

## **AMENDMENT TO THE EMPLOYMENT AGREEMENT OF LEONDRAE D. CAMEL**

This AMENDMENT TO EMPLOYMENT AGREEMENT (the "Amendment") is dated \_\_\_\_\_, 2024 (the "Amendment Effective Date"), and is between CITY OF SOUTH BAY, a Florida municipal corporation, through its City Commission ("City") and LEONDRAE D. CAMEL ("Camel"). This Amendment modifies the terms and conditions of the Employment Agreement dated January 7, 2014 between CITY and Mr. Camel (the "Agreement").

**WHEREAS**, an employment agreement between the City of South Bay ("City") and Leondrae D. Camel ("Camel") was entered into on March 19, 2013 designating Camel as Interim City Manager; and

**WHEREAS**, on January 7, 2014 a first amendment was entered into between the parties designating Camel as the official City Manager and providing for a three (3) year term; and

**WHEREAS**, on July 19, 2016 a second amendment was entered into between the parties providing for a term ending January 7, 2019, increasing salary from \$80,000.00 to \$107,900.00 per year; granting an additional 80 hours of vacation time; providing for contribution for Camel into the City's retirement plan and other conditions as set forth; and

**WHEREAS**, on May 15, 2018, the City Manager and City Commission entered into a third amendment to the contract between the parties to either increase the salary of the City Manager to \$\_\_0\_\_ or to provide for a bonus for the City Manager for an amount of twenty thousand dollars (\$20,000.00); and

**WHEREAS**, on December 4, 2018, the City Manager and the City Commission entered into a fourth amendment to the contract between the parties to extend the term of the contract with the City Manager to January 7, 2022; and

**WHEREAS**, on November 5, 2019, the City Manager and City Commission entered into a fifth amendment to the contract between the parties to increase the salary of the City Manager to \$125,000; and

**WHEREAS**, on March 16, 2021, the City Manager and City Commission entered into a sixth amendment to the contract between the parties for the provisions of a Twenty Thousand Dollars (\$20,000.00) one-time bonus; and

**WHEREAS**, on January 4, 2022, the City Commission extended the term of the contract with the City Manager to January 7, 2025; and

**WHEREAS**, on March 1, 2022, the City Manager and City Commission entered into a seventh amendment to the contract between the parties to increase the salary of the City Manager to One Hundred Forty-Five Thousand Dollars (\$145,000.00); and

**WHEREAS**, on February 7, 2023, the City Manager and City Commission entered into an eighth amendment to the contract between the parties for the provisions of a Ten Thousand Dollars (\$10,000.00) one-time bonus; and

**WHEREAS**, the parties desire to enter into a ninth amendment that increases the salary from One Hundred Forty-Five Thousand Dollars (\$145,000.00) to One Hundred Fifty-Five Thousand Dollars (\$155,000.00), extends the weeks of severance pay from twelve (12) weeks to twenty (20) weeks; and approves other changes to include: 1) Benefits at Death; 2) Participation in Group Insurance and 3) Executive Allowance.

**IT IS MUTUALLY AGREED** by and between City and Mr. Camel as follows:

1. Section II (A). Entitled "Term" shall be amended to state:

*This Contract shall terminate on January 7, 2028.*

2. The Agreement shall be amended to add new letter (M) to Section VII of the Agreement entitled, "Benefits" to read:

1. **SALARY:** The City agrees to pay Mr. Camel for services rendered pursuant to his agreement a salary in the amount of \$155,000. Hereafter the City Commission may adjust the employee's salary by Resolution.

2. ***BENEFITS AT DEATH:*** *If this agreement is terminated by the death of Mr. Camel, the City shall pay a designated beneficiary of Mr. Camel or his estate all accrued compensation to Mr. Camel as of the date of death. The City shall have no other liability to Mr. Camel, his estate, heirs, or beneficiaries, and neither a beneficiary nor estate will be entitled to any severance pay.*

3. ***GROUP INSURANCE:*** *If Mr. Camel retires, at the time of his departure he shall have the option to continue health insurance pursuant to the terms and conditions of Section 112.0801, Florida Statutes.*

4. ***EXECUTIVE ALLOWANCE:*** *Mr. Camel shall be entitled to an automatic monthly expense stipend of Five Hundred Dollars and no cents (\$500.00) for expenses incurred by Mr. Camel in the performance of his duties.*

3. Section IV entitled, "Performance Evaluation" shall be deleted in its entirety and replaced with the following language:

**PERFORMANCE EVALUATION, ANNUAL REVIEW AND ASSESSMENT:** The Commission will review Mr. Camel's job performance annually or on such other basis as the Commission may determine. The Commission shall determine, with input from Mr. Camel, the timing, content, criteria, and manner of reporting of any such performance review process. The City Commission may consider adjustments to Mr. Camel's compensation in conjunction with its performance review.

Subsection A of Section III of the Agreement (entitled Termination of this contract) is hereby deleted in it entirely and replaced by the following:

*The City may only terminate this contract for cause by providing 30 days notice to Mr. Camel. The City may only terminate this contract without cause by providing Mr. Camel with 30 days notice of termination, plus ~~twelve (12)~~ twenty (20) weeks of severance pay. Mr. Camel shall not receive any severance pay if he is discharged for misconduct (defined by reference to section 443.036(29) of the Florida Statutes as willful or wanton disregard, carelessness, or negligence for the City's interest or the employee's duties and obligations to the employer. In the event Mr. Camel is terminated and is the subject of investigation and/or arrest for any illegal act which shall negatively affect or adversely reflect upon the City, then in that event, the City shall have no obligation to make a severance payment to Mr. Camel, unless and until he is found to be innocent of such charges. Any severance shall be made in a lump sum, within three (3) days of the date of termination, or within thirty (30) days therefrom, provided that if the severance payment is determined to be due after Mr. Camel is found to be innocent of a criminal charge, within thirty (30) days such of determination.*

4. Except as expressly set forth herein, all other terms and conditions in the Agreement shall remain in full force and effect. In the event of any inconsistency between the provisions of this Amendment and the terms of the Agreement, the terms of this Amendment shall prevail.

**IN WITNESS WHEREOF**, the parties hereto have executed this Amendment as of the Amendment Effective Date first above written.

**CITY OF SOUTH BAY**, a political  
subdivision of the State of Florida

\_\_\_\_\_  
**LEONDRAE D. CAMEL**

By: \_\_\_\_\_  
Joe Kyles, Mayor

ATTEST:

By: \_\_\_\_\_  
CITY CLERK

APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY

By: \_\_\_\_\_  
Burnadette Norris-Weeks  
City Attorney

## **RESOLUTION NO. 21-2024**

**A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA, ACCEPTING BID PROPOSALS FOR CONTINUING PROFESSIONAL ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES PURSUANT TO RFQ NO. 2023-04; FURTHER AUTHORIZING THE CITY MANAGER TO ENTER INTO MULTIPLE AGREEMENTS FOR ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES AS PROVIDED HEREIN; PROVIDING FOR AN EFFECTIVE DATE**

**WHEREAS**, on December 14, 2023, the City of South Bay ("City") issued Request for Qualifications ("RFQ") 2023-04 for the purpose of securing qualified vendors to provide Architectural and Engineering Consulting Services for the City, attached hereto as Exhibit "A"; and

**WHEREAS**, a total of eight (8) firms responded to the RFQ by the submittal deadline; and

**WHEREAS**, bid proposals were received by the Office of the City Clerk on February 15, 2025 at 11:00 a.m. The City Clerk's Office opened sealed proposals and certified the bids under the provisions of the City's Code of Ordinance; and

**WHEREAS**, the City Manager assembled an Evaluation Committee to assess the bid proposals. The Evaluation Committee met to review the proposals; and

**WHEREAS**, based on the review of the Evaluation Committee, the City Manager proposes that the City negotiate and enter into several agreements for Continuing Professional Architectural and Engineering Services; and

**WHEREAS**, the City Manager recommends award of continuing contracts to: C.A.P. Engineering, Inc.; CPZ Architects, Inc.; Ardurra Group, Inc. and Professional Service Industries, Inc. d/b/a Intertek-PSI.

**NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA:**

**Section 1. Adoption of Representations.** The foregoing "Whereas" clauses are hereby ratified and confirmed as being true and the same are hereby made a specific part of this Resolution.

**Section 2.** Acceptance of Proposals and Authorization of City Manager. The City Commission of the City of South Bay hereby accepts the bid proposals, as provided herein, for Continuing Professional Architectural and Engineering Consulting Services, pursuant to RFQ No. 2023-04, and as set forth in Composite Exhibit "A" attached hereto. The City Commission further authorizes the City Manager to enter into multiple agreements for Architectural and Engineering Consulting Services, in a contract form attached hereto as Exhibit "B", and as otherwise described in this resolution.

**Section 3.** Effective Date. This Resolution shall be effective immediately upon its adoption.

**PASSED and ADOPTED** this 7th day of May 2024.

\_\_\_\_\_  
Joe Kyles, Mayor

**ATTEST:**

By: \_\_\_\_\_  
Vicenta Del Bosquez, City Clerk

**APPROVED AS TO FORM AND  
LEGAL SUFFICIENCY:**

\_\_\_\_\_  
Burnadette Norris-Week, P.A.  
City Attorney

Moved by: \_\_\_\_\_

Seconded by: \_\_\_\_\_

**VOTE:**

|                     |             |            |
|---------------------|-------------|------------|
| Commissioner Berry  | _____ (Yes) | _____ (No) |
| Commissioner King   | _____ (Yes) | _____ (No) |
| Commissioner Polk   | _____ (Yes) | _____ (No) |
| Vice-Mayor McKelvin | _____ (Yes) | _____ (No) |
| Mayor Kyles         | _____ (Yes) | _____ (No) |



# ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

City of South Bay  
RFQ No. 2023-04  
February 15, 2024

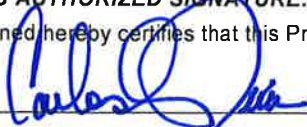


**C.A.P. Engineering, Inc.**  
1910 N. Florida Mango Rd.  
West Palm Beach, FL 33409  
305.666.7178

**TAB 1:  
COVER PAGE**

CITY OF  
**SOUTH BAY**  
*Florida*

**SECTION 4**  
**PROPOSAL COVER SHEET – RFQ # 2023-04**

|                                                                                                                                                                                                               |                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>PROPOSER'S NAME (Name of firm, entity, or organization):</b> C.A.P. Engineering, Inc.                                                                                                                      |                    |
| <b>FEDERAL EMPLOYER IDENTIFICATION NUMBER:</b>                                                                                                                                                                |                    |
| <b>NAME AND TITLE OF PROPOSER'S CONTACT PERSON:</b>                                                                                                                                                           |                    |
| Name: Carlos A. Penin, PE                                                                                                                                                                                     | Title: President   |
| <b>EMAIL ADDRESS:</b> cap@capengfla.com                                                                                                                                                                       |                    |
| <b>MAILING ADDRESS:</b>                                                                                                                                                                                       |                    |
| Street Address: 1910 N. Florida Mango Rd.                                                                                                                                                                     |                    |
| City, State, Zip: West Palm Beach, FL 33409                                                                                                                                                                   |                    |
| <b>TELEPHONE:</b><br>( 305 ) 666-7178                                                                                                                                                                         | <b>FAX:</b><br>( ) |
| <b>PROPOSER'S ORGANIZATION STRUCTURE:</b>                                                                                                                                                                     |                    |
| <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Proprietorship <input type="checkbox"/> Joint Venture <input type="checkbox"/> Other (explain): |                    |
| <b>IF CORPORATION:</b>                                                                                                                                                                                        |                    |
| Date Incorporated/Organized: 08/06/1999                                                                                                                                                                       |                    |
| State of Incorporation/Organization: Florida                                                                                                                                                                  |                    |
| States registered in as foreign Corporation: N/A                                                                                                                                                              |                    |
| <b>PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:</b>                                                                                                                 |                    |
| N/A                                                                                                                                                                                                           |                    |
| <b>LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:</b>                                                                                                                        |                    |
| J.Bonfill and Associates    Manny G. Vera & Associates<br>CHA Company    Tierra South Florida<br>TLC Engineering Solutions                                                                                    |                    |
| <b>PROPOSER'S AUTHORIZED SIGNATURE:</b>                                                                                                                                                                       |                    |
| The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.                                                                                                            |                    |
| Signed by:                                                                                                                 | Date: 02/07/2024   |
| Print name: Carlos A. Penin, PE                                                                                                                                                                               | Title: President   |

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

**TAB 2:**  
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CITY OF  
**SOUTH BAY**  
*Florida*

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**TAB 3:  
EXECUTIVE SUMMARY**

CITY OF  
**SOUTH BAY**  
*Florida*





February 15, 2024

Mr. Leondrae D. Camel  
City Manager  
City of South Bay  
335 SW 2<sup>nd</sup> Avenue  
South Bay, FL 33493

**Re: City of South Bay, Request for Qualifications No.: 2023.04 - Architectural and Engineering Consulting Services**

Dear Mr. Camel,

C.A.P. Engineering, Inc. (CAP) hereby submits our proposal to the City of South Bay (City) for the above referenced services. CAP thoroughly understands the Scope of Services and has submitted one (1) unbound, one-sided original, and three (3) two sided bound copies of our response. Our company has the ability, expertise, and commitment to continue meeting the requirements of the City's Solicitation.

C.A.P. Engineering, Inc. (CAP) offers comprehensive engineering design and construction management services including inspections to public and private clients. The firm was established in 1999 and has offices in Miami-Dade, Broward and West Palm Beach Counties. CAP specializes in transportation, water resources, utilities, structural, site civil, and MEP engineering as well as construction engineering and inspection (CEI) services. With a diverse range of expertise and a highly qualified team of professional engineers and technical staff, CAP has the resources to work on projects of varying size and complexity.

Our delivery of these services complements the City's philosophy of creating a positive customer service experience without sacrificing accuracy and efficiency. As you review our proposal package, we call your attention to the following points:

**Experience & Qualifications** – CAP is a State of Florida registered firm that has been performing the professional engineering services requested in this RFQ for over twenty-five (25) years. Over the years, CAP has continued to demonstrate its ability to work with Owners, the Community, and Contractors to deliver projects early and within budget. We have substantial experience and the capabilities to perform the various services mentioned above. CAP is extremely knowledgeable with all applicable Federal, State, County, City and Local Laws, regulations or codes that apply to this project. **In addition, we have been providing similar services to the City of South Bay since 2010.**

**Staff Experience**

**C.A.P. Engineering, Inc.** team of professionals will be leading the following categories required in the scope of work of this RFQ.

- **Civil Engineering**
- **Utilities Engineering**
- **Structural Engineering**
- **General Consulting Engineering**



February 15, 2024

City of South Bay

**Re: City of South Bay, Request for Qualifications No.: 2023.04 - Architectural and Engineering Consulting Services**

CAP has teamed with local firms who will contribute expertise in the areas of Architectural, Landscaping, MEP, Traffic, Land Surveying, and Construction Testing and Inspections. Together, our team will partner with the City of South Bay as we have for with prior clients to ensure the quality completion of all projects through the delivery services and solutions tailored to the needs of projects under this contract.

CAP has partnered with the following firms to ensure that we provide prompt and efficient services under this contract.

| Company Name                           | General Categories                   | Abbreviation |
|----------------------------------------|--------------------------------------|--------------|
| J. Bonfill & Associates Land Surveyors | Architectural                        | JB           |
| CHA Company                            | Landscape Architectural              | CHA          |
| TLC Engineering Solutions              | Mechanical/Electrical/Plumbing       | TLC          |
| CHA Company                            | Traffic Engineering                  | CHA          |
| Manny G. Vera & Associates             | Land Surveying                       | MV           |
| Tierra South Florida                   | Construction Testing and Inspections | TSF          |

Finally, C.A.P. Engineering, Inc's services demonstrate successful experience with municipal projects. We have a track record of delivering projects on time and within budget. Our professional team will be available on a as needed basis. Should you require any additional information, or wish to discuss this proposal further, please contact me at 305.458.6000.

Very truly yours,

C.A.P. Engineering, Inc.

Carlos A. Penin, PE  
President



**REQUIRED INFORMATION**

CITY OF  
**SOUTH BAY**  
*Florida*

**TAB 4:**  
**TECHNICAL INFORMATION**

CITY OF  
**SOUTH BAY**  
*Florida*

**TAB A:**

C.A.P. Engineering, Inc. (CAP) is pleased to submit for your consideration our approach to the services in response to RFQ No. 2023-04, Architectural and Engineering Consulting Services. We have a clear understanding of the work to be performed and are confident that we can meet or exceed the level of services required by the City of South Bay (City). Our in-house team includes professionals that can provide the following services: civil, utilities, structural, and general engineering. To further enhance the level and quality of the services we have partnered with subconsultants for the following services: Architectural, Landscape Architectural, Mechanical/Electrical/Plumbing, Traffic Engineering, Land Surveying and Construction Testing and Inspections.

CAP will incorporate a proven and effective project management plan to provide the Architectural and Engineering services for the City. Our plan begins with our assigned project manager, Mr. Mohan Thampi, PE, who has extensive civil and environmental engineering, design and construction management background that spans over forty (40) years in both public and private sectors. Mr. Thampi is prepared to lead the team, providing services in a prompt, professional manner while considering the available budget and schedule to ensure that resources are being allocated effectively. His leadership and technical proficiency enable the team to thrive while performing complex technical assignments, applying local, State and federal regulations and codes; and ensuring compliance with codes and regulations. Mr. Thampi has previously managed and coordinated projects with the City and met and completed all project goals.

The CAP approach to this contract is based upon the following principles:

1. Understanding the required tasks to be performed.
2. The efficiency of the procedures and production practices.
3. Constant direct communication and project coordination.
4. Application and enforcement of the quality control program.
5. Adherence to Schedule and Budget.

Our organizational approach to this contract is geared towards adhering to these five (5) keys principles. It is based on the establishment of the Engineering team led by Mr. Eugene-Collings Bonfill, Contract Manager, with full support of staff including subconsultants reporting to CAP's Project Manager. The key factors that set us apart are strong project management, solid technical knowledge, excellent communication, coordination skills and efficient operation to accomplish the intended objectives.

**Project Coordination:** Effective communication is essential to proving a successful project. The team's internal communications will involve weekly staff meetings to ensure the project is on schedule and properly staffed. Coordination with the City will be accomplished through biweekly meetings. In addition, CAP will document all coordination with stakeholders, permitting agencies, and utility companies. CAP will also provide the City with a monthly progress report that will include action items and follow-up activities.

The CAP QA/QC plan process will be modified specially for each of the tasks assigned to ensure that it meets the needs of the City. CAP'S Quality Plan will ensure compliance with the project as well as

applicable code requirements. Our Quality Control process relies on independent reviews and corrections on each design submittal to prevent errors.

**TAB B:**

C.A.P. Engineering, Inc. (CAP) was established in 1999 by Carlos A. Penin, PE. CAP offers comprehensive engineering design and construction management services including inspections to public and private clients. Over the past twenty-five (25) years, CAP has sustained a reputation of excellence for the quality and efficiency of their services. C.A.P. Engineering, Inc. is wholly (100%) owned by Mr. Penin, who serves as its President. C.A.P. Engineering, Inc. is a State of Florida Corporation that has offices in Miami-Dade, Broward, and Palm Beach. Our Miami-Dade office located at **343 Almeria Avenue - Coral Gables, FL 33134** serves as the Corporate Headquarters.

**TAB C:**

CAP does not have a subsidiary/affiliate company.

**TAB D:****1) Drug-free Workplace**

In a commitment to safeguard the health of our employees and to provide a safe environment for everyone, we have established a drug-free workplace policy. The ultimate goal of C.A.P. Engineering, Inc.'s Drug-Free Workplace Policy is to balance our respect for individual privacy with our need to keep a safe, productive, drug-free environment.

**2) Employees Drug Testing Program**

Employees are subject to drug testing under the standards of CAP's policy stated above. This policy is implemented pursuant to the drug-free workplace program requirements under Florida Statute 440.102 and Administrative Rule 59A-24 of the State of Florida Agency for Health Care Administration.

**3) Experience, Past Performance, Financial Capabilities, Violations, and Litigation**

**Experience:** C.A.P. Engineering, Inc. (CAP) was established in 1999, by founder and President, Mr. Carlos A. Penin, PE. Today, the firm offers comprehensive engineering design and construction management services to public and private clients. CAP has achieved a reputation of excellence for our dedication to our client's success and commitment to the delivery of functional, efficient and cost-effective engineering solutions.

**Past Performance:** C.A.P. Engineering, Inc. has been providing engineering services to the City of South Bay since 2010. We are dedicated to ensuring that resources are allocated to maximize work diligently and provide timely, efficient, cost effective and quality services.

**Financial Capabilities:** C.A.P. Engineering, Inc. has the financial stability to provide for its payroll and all other operating expenses and has never been in default nor filed for bankruptcy in its twenty-five (25) year history.

**Violations:** C.A.P. Engineering, Inc. has no violations against the firm nor its officers.

**Litigation:** Neither C.A.P. Engineering, Inc. nor its officers have had any legal charges and/or convictions or criminal offenses.

**4) Social Responsibility, Charitable Acts, Contributions and Benevolence Programs:**

C.A.P. Engineering, Inc believes in giving back to the community in different ways. CAP offers internship opportunities for young engineers interested in learning how to make their society a better place. CAP also donates to various charities as well as providing pro-bono work for charitable organizations in need.

**5) Internal, Organization-Wide Green and Environmental Program Initiatives:**

C.A.P. Engineering, Inc. has a successful track record of committing to our client's goals and consistently delivering innovative economically feasible, and environmentally responsible engineering solutions. We strive to work in a paper-free environment in order to ensure green and environmentally friendly policies. CAP staff is also LEED and ENV SP certified in order to provide resilient and environmentally sustainable projects.

**TAB E:**

C.A.P. Engineering, Inc. has operated as C.A.P. Engineering, Inc. for twenty-five (25) years.

Mr. Carlos A. Penin, PE is an owner and manages C.A.P. Government, Inc. C.A.P. Government, Inc. was established on April 10, 1989, and is a State of Florida Corporation.

- C.A.P. Engineering Consultants, Inc.  
(1989-2001)
- CSA Southeast, Inc.  
(2001-2006)
- C.A.P. Government, Inc.  
(2006-Present)

**TAB F:**

Attached to the following pages we have listed a detailed description of CAP largest project's that are either completed within in the past five (5) years or ongoing.

**TAB G:**

CAP has performed the following projects to the City of South Bay under Miscellaneous Work Orders.

- City Wide Pavement Evaluation Report
- SW 10<sup>th</sup> Avenue Full Road Reconstruction (EOR, Pre-Post Bid Support, Project Management/Owners Rep.)
- NW 10<sup>th</sup> Avenue Full Road Reconstruction (EOR, Pre-Post Bid Support, Project Management/Owners Rep.) Currently under design phase.
- NW 2<sup>nd</sup> Street NW 1<sup>st</sup> Avenue milling and Resurfacing and Partial Road Reconstruction (EOR, Pre-Post Bid Support, Project Management, Owners Representative & inspections)
- S2 Drainage Area Improvements Per FDEP Agreement #LP50102 (EOR, Pre-Post Bid Support, Project Owners Representative, Inspections (future) Currently in bidding phase
- SW 7<sup>th</sup> Avenue & SW 1<sup>st</sup> Street (Construction management/owners Representative)
- MLK Boulevard West of US 27<sup>th</sup> to SW 12<sup>th</sup> Avenue (EOR and Owners Representative)



- NW 8<sup>th</sup> Avenue & NW 1<sup>st</sup> Street West of US 27 (EOR and Owners Representative)
- NW 1<sup>st</sup> Street Reconstruction from NW 1<sup>st</sup> Ave to NW 3<sup>rd</sup> Avenue (EOR, Owners Representative and inspection)
- SE 2<sup>nd</sup>, SE 3<sup>rd</sup> & SE 4<sup>th</sup> Ave Widening and Milling & Resurfacing (EOR, Construction Management/Owners Representative)
- SW 1<sup>st</sup> Street Drainage Correction (EOR, Construction Management/ Owners Rep., & Inspections)
- NW 1<sup>st</sup> Avenue Culvert Evaluation Inspection (Inspection Report, Repair Drawings, SFWMD Permitting)

**ROADWAY MILLING AND RESURFACING / ROADWAY SIGING AND PAVEMENT****ROADWAY RECONSTRUCTION 1<sup>ST</sup> AVENUE / WATER AND SEWER SE 10<sup>TH</sup> AVENUE****TAB H:**

CAP has many years of experience pertaining to the scope of work outlined in Section 2. CAP has been contracted by multiple municipalities to assist with projects involving a variety of disciplines. CAP's staff has extensive knowledge of the City and will always have the City's best interests in mind when performing our duties. Additionally, CAP has assembled a team of experts that are ready and willing to provide exceptional services to the City. The CAP Team that we are submitting has a history of working together and will engage with City staff and assist in every way necessary.

**TAB I:**

C.A.P. Engineering, Inc. meets or exceeds the financial strength and stability to provide for its payroll and all other operating expenses and has never been in default nor filed for bankruptcy in its Twenty-Five (25) year history. (Evidence is provided on the pages to follow)

**TAB J:**

**C.A.P. Engineering, Inc. does not** have any prior or pending litigation or investigation, either civil, or criminal, involving a governmental agency that will affect the performance of the Services to be rendered herein or any of its employees.

**TAB K:**

**C.A.P. Engineering, Inc. does not** have any prior complaints filed with any governmental agency against or any of its employees within the last five (5) years.

**TAB L:**

**C.A.P. Engineering, Inc.** hereby confirms that the firm maintains the proper Errors and Omissions Insurance. Our Certificate of Insurance (COI) is enclosed on the following page.

**TAB F:****CITY OF SOUTH BAY**

**Size:** 3.7 square miles

**Contact:** Mr. Leondrae D. Camel, City Manager

**Address:** 335 SW 2nd Ave., South Bay, FL 33493

**Telephone:** (561) 996-6751 Ext. 130

**Description of Work:** **Outfall Culvert Evaluation and Permitting for SFWMD.** Evaluating and proposing corrective actions for three (3) existing outfall culverts discharging to SFWMD L-20 canal. The culverts range from 20" to 36" diameter outfalls with flap gates. Provided a full evaluation report based on the findings followed by permitting services within the district for repairs which include permit design documents.

**Contract Term:** Type of contract - Project-based fee.

**Prime**

**Result:** This ongoing service provides culvert evaluations, repairs, and permitting with South Florida Water Management District. Future project work includes Construction Management.

**VILLAGE OF BISCAYNE PARK**

**Size:** 0.6 square miles

**Contact:** Mr. Chris Truitt

**Address:** 300 NE 114th St., Biscayne Park, FL 33161

**Telephone:** (305) 213-6995

**Description of Work:** **Phase 1A Drainage & Roadway Improvement.** Project Management & Construction Management: Design and Construction phase contract documents as well as grant reimbursement from Florida Department of Environmental Protection (FDEP). The review of contract documents included but not limited to design plans, utility and permit coordination, design calculations, MOT plans, shop drawing, project schedule, RFI's, payment applications and change orders. Management of FDEP grant reimbursement included all quarterly progress reports, payment request forms and their supporting documents.

**Contract Term:** Type of contract - Project-based fee.

**Prime**

**Result:** Client received Project Management and Grant Management for roadway and drainage improvements in five individual locations.

**BELEN JESUIT PREPARATORY SCHOOL**

**Size:** 33 acres (130,000 m2)

**Contact:** Mr. Rick Echeverria

**Address:** 500 SW 127th Ave., Miami, FL 33184

**Telephone:** (786) 621-4040

**Description of Work:** Civil design which includes paving, grading, drainage design, drainage calculations and water and sewer design. Permitting for civil design. Due to the location of the project within Miami Dade County special cut fill basin – North Trail Basin under DERM Water Control Section the project requires drainage calculations to include modeling for a 100 year 3-day storm which must be maintained inside property boundaries. As part of the water and sewer permitting process, an additional water main extension permit is required from FDEP for this project due to the lack of capacity existing at the project location.

**Contract Term:** Type of contract (pro bono, retainer, project-based fee, other) Pro-Bono

**Prime**

**Result:** The Roberto Surís Athletic Center will be a three-story, nearly 60,000-square-foot building will feature: two workout rooms, a gym, two dozen treadmills, ERG Machines, and golf simulators. The anticipated date of completion is the fall of 2024.





Ponce At Alhambra Financial Center  
201 Alhambra Circle | First Floor  
Coral Gables, FL 33134  
Office: (305) 442-3205 | Fax: (305) 476-1912  
Email: [Maritza.Carabeo@Truist.com](mailto:Maritza.Carabeo@Truist.com)

Maritza Carabeo  
Senior Branch Banker

January 25, 2024

CAP Engineering Inc.  
343 Almeria Ave  
Coral Gables, FL 33134-5811

Re: Account # XXXXXXXXX7576

Dear Mr. Penin,

This letter is being extended as per your request. Please be advise that CAP Engineering Inc. maintains a Business relationship with TRUIST Bank since 11/2013. Account has been handles in a satisfactory manner since inception.

Should you need any additional assistance, please do not hesitate to contact me at (305) 442-3205.

Sincerely,

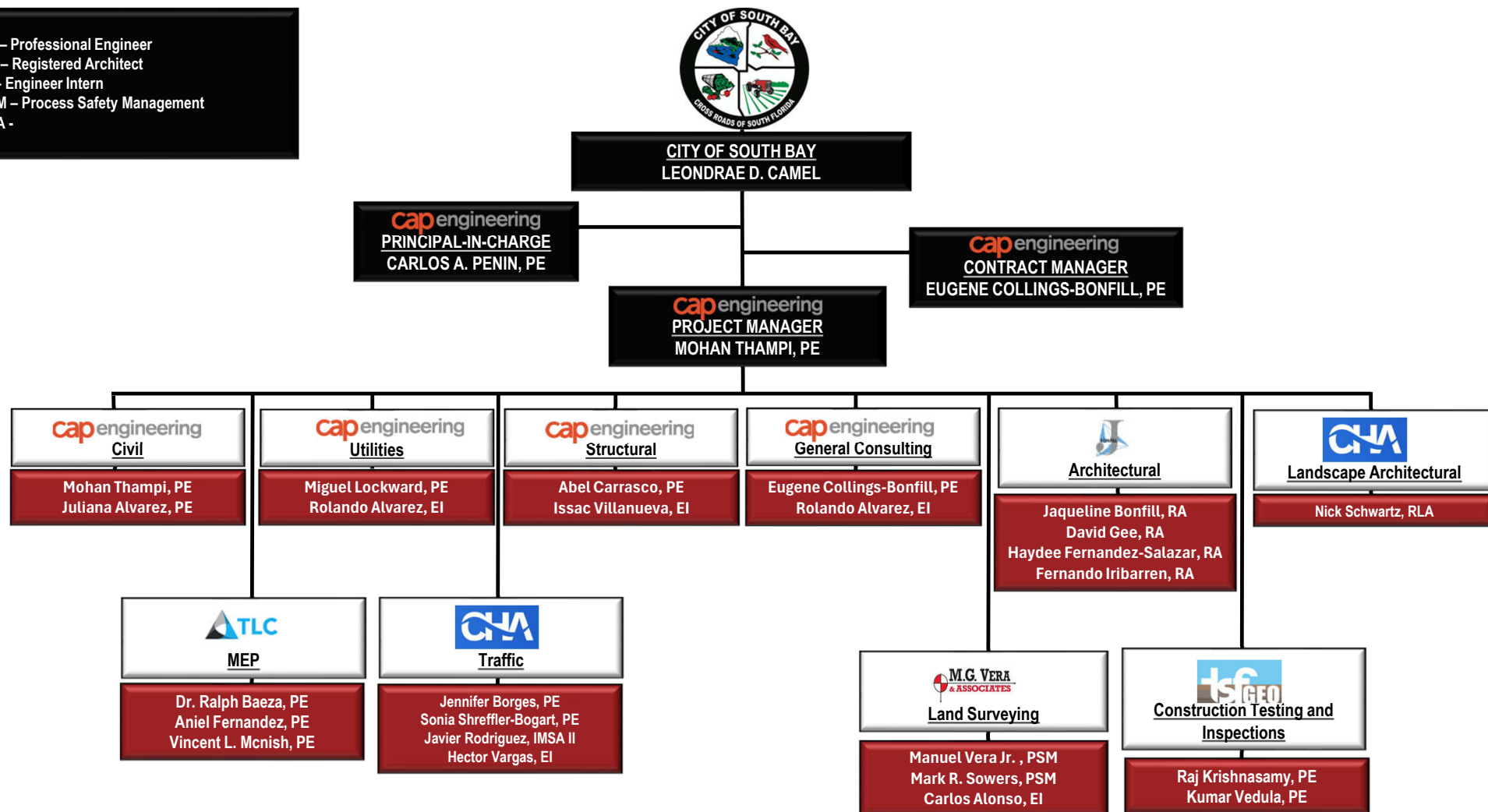
Maritza Carabeo  
Senior Relationship Banker  
Ponce At Alhambra Financial Center  
Ph: 305-442-3205  
Email: [Maritza.carabeo@truist.com](mailto:Maritza.carabeo@truist.com)



**TAB 5:**  
**KEY PERSONNEL AND SUBCONTRACTORS**  
**OR SUBCONSULTANTS**

CITY OF  
**SOUTH BAY**  
*Florida*

PE – Professional Engineer  
 RA – Registered Architect  
 EI – Engineer Intern  
 PSM – Process Safety Management  
 RLA -



### Tab B & C:

C.A.P. Engineering, Inc. (CAP) believes that all successful projects, companies, and work programs are successful because of three (3) main factors: **LEADERSHIP, COMMUNICATION, and TEAMWORK**. CAP's philosophy for planning, engineering and construction administration work, whether for municipal or private clients remains largely the same in that there is always a clear project leadership, open and frequent communication, and collaborative teamwork.

**PROJECT LEADERSHIP:** CAP understands that a knowledgeable, experienced Project Manager (PM) with leadership skills is vital to administering technical and non-technical aspects of the project. CAP is committed to assigning personnel who have experience in managing senior support-level staff as well as interfacing with clients that may include government officials or senior executives. CAP's Project Managers have excelled at performing the technical responsibilities of their respective specialty and possess the critical knowledge necessary to anticipate problems and implement solutions.

**COMMUNICATION:** CAP recognizes the importance of communication throughout the project. Regular meetings will be held to ensure coordination with stakeholders. The PM will keep the City informed with minutes and monthly reports.

**TEAMWORK:** CAP believes in a team approach with the City, Subconsultants and Stakeholders. We look forward to continuing to provide quality services, customer satisfaction, prompt compliant resolution and quality control to successfully complete the City's projects.

The following information includes the functions to be performed by key individuals, and our proposed Subconsultants:

**Mr. Mohan Thampi, PE, will serve as our Project Manager (PM).** Mr. Thampi has extensive civil and environmental engineering, design and construction management background that spans over forty (40) years in both public and private sectors. Mr. Thampi is prepared to lead the team providing services in a prompt, professional manner while considering the available budget and schedule to ensure that resources are being allocated effectively. His leadership and technical proficiency enable the team to thrive while performing complex technical assignments, applying local, State and federal regulations and codes; and ensuring compliance with codes and regulations.

**Mr. Eugene Collings-Bonfill, PE, will serve as our Contract Manager and QA/QC.** Mr. Collings-Bonfill has more than twenty-six (26) years of experience in the engineering and construction industry inclusive of surveying, engineering planning and design, program and project management, CEI, and construction. He has performed extensive work on a wide range of Municipal, County, State, and Private projects encompassing a broad range of skill sets including Surveying, Transportation Planning, Construction Management, Right-of-Way Acquisition, Plans Design and Preparation for Traffic and Roadway Systems, Signalization, Structures, Stormwater, Signing and Pavement Markings, Maintenance of Traffic (MOT), Utility Coordination, CEI, and Permitting. His experience included working with the Florida Department of Transportation (FDOT), Miami-Dade Expressway Authority (MDX) (Now GMX), and various agencies throughout the State. Mr. Collings-Bonfill also served as the Chief of Engineering and Public Works

Assistant Director for the City of Doral which enables him to understand the intricacies and the needs of the City's staff, council, and most importantly your residents and visitors.

CAP's relevant experience includes successful miscellaneous civil engineering services for government entities and municipalities including Miami Beach, North Bay Village, Key Biscayne, El Portal, Miami Dade Express way Authority (GMX) and the Florida Department of Transportation.

We have built a team of professionals that have technical qualifications, and experience with projects of similar type and size. The following chart demonstrates the functions to be performed by key individuals and subconsultants.

|                | Name                            | Categories                       |
|----------------|---------------------------------|----------------------------------|
| Management     |                                 |                                  |
| 1              | Carlos A. Penin, PE             | Principal-in-Charge              |
| 2              | Mohan Thampi, PE                | Project Manager                  |
| 3              | Eugene Collings-Bonfill, PE     | Contract Manager - QA/QC         |
| Architects     |                                 |                                  |
| 1              | Jaqueline Bonfill, RA           | Registered Architects            |
| 2              | David Gee, RA                   |                                  |
| 3              | Haydee Fernandez-Salazar, RA    |                                  |
| 4              | Fernando Iribarren, RA          |                                  |
| Engineers      |                                 |                                  |
| 1              | Mohan Thampi, PE                | Civil                            |
| 2              | Juliana Alvarez, MCE            |                                  |
| 3              | Miguel Lockward, PE             | Utilities                        |
| 4              | Rolando Alvarez, EI             | Utilities / General Consulting   |
| 5              | Abel Carrasco, PE               | Structural                       |
| 6              | Issac Villanueva, EI            |                                  |
| 7              | Eugene Collings-Bonfill, PE     | General Consulting               |
| MEP            |                                 |                                  |
| 1              | Dr. Ralph Baeza, PE             | Mechanical, Electrical, Plumbing |
| 2              | Ariel Fernandez, PE             |                                  |
| 3              | Vincent L. McNish, PE           |                                  |
| TRAFFIC        |                                 |                                  |
| 1              | Jennifer Borges, PE, PTOE, MSEM | Traffic                          |
| 2              | Sonia Shreffler-Bogart, PE      |                                  |
| 3              | Javier Rodriguez, IMSA II       |                                  |
| 4              | Hector Vargas, EI, IMSA II      |                                  |
| LAND SURVEYING |                                 |                                  |
| 1              | Manuel Vera Jr., PSM            | Land Surveying                   |
| 2              | Mark R. Sowers, PSM             |                                  |

|                                      |                             |                                      |
|--------------------------------------|-----------------------------|--------------------------------------|
| 3                                    | Carlos Alonso, PSM          |                                      |
| CONSTRUCTION TESTING AND INSPECTIONS |                             |                                      |
| 1                                    | Raj Krishnasamy, PE         | Construction Testing and Inspections |
| 2                                    | Kumar Vedula, PE            |                                      |
| LANDSCAPE ARCHITECTURAL              |                             |                                      |
| 1                                    | Nick Schwartz, RLA, LEED AP | Registered Landscape Architect       |

**TAB D:**

In the following pages, we have enclosed the resumes for all key personnel with job descriptions and other detailed qualifications. This information is included for all partners, managers, senior employees and other professional or technical staff that will perform work under the Contract.

**TAB E:**

In Section 7, Proposers Disclosures of Subcontractors, Subconsultants and Suppliers you will find the list of names and addresses of the Subconsultants who will provide services under this Contract.

# Carlos A. Penin, PE

## Principal-In-Charge



Mr. Penin has more than forty (40) years of experience in a wide variety of project including highways, bridges, airport terminals and airfields, water and sewer infrastructures; stadiums, various land development projects, environmental services as well as inspection in a variety of projects.

### EDUCATION

M.S. in Environmental and Urban Systems Florida International University, 1982

B.S. in Civil Engineering with Specialization in Construction Management  
University of Florida, 1977

### STATE OF FLORIDA LICENSE

Professional Engineer  
PE33216

Certificate of Continued Professional Development  
323

### **President, C.A.P. Engineering, Inc.**

President and founding principal of C.A.P. Engineering, Inc. Mr. Penin serves in a management capacity overseeing the daily operations of the firm. His responsibilities include determining the strategic direction of the company and carrying out the strategic plan through overseeing operations, marketing and business development activities, contract oversight, and staff management. Developing functional roles and assigning responsibilities to employees who report to them.

### EXPERIENCE

#### **Regional Manager, Keith & Schnars, PA** 1984 – 1989

Responsible for management, scheduling, monitoring and liaison with regulatory agencies and local authorities on major land development projects.

#### **Project Engineer, Williams, Hatfield & Stoner, Inc.** 1980 – 1984

Responsible for project administration on Urban Road Developments and other assignments in South Florida.

#### **Civil Engineer, Ferendino/Grafton/Spillis/Candela** 1978 – 1980

Responsible for civil engineering design and construction inspection of government projects.

#### **Civil Engineer, Florida Quality Contractors** 1977 - 1978

Managed the preliminary stages of 72-unit condominium development and various other residential projects in South Florida.

CARLOS A. PENIN, PE  
PRINCIPAL-IN-CHARGE



# Eugene Collings-Bonfill, PE

## Contract Engineer



Mr. Eugene has over twenty-six (26) years of experience in the engineering and construction industry inclusive of surveying, engineering planning and design, program, and project management, CEI, and construction. Extensive work on a wide range of City of Doral, City of Miami, City of Miami Lakes, City of Miami Beach, City of South Miami, Miami-Dade County, Florida Department of Transportation (FDOT), Florida's Turnpike Enterprise (FTE), and Greater Miami Expressway Authority (GMX, previously MDX) roadway design and construction projects, which encompass a broad range of skill sets including Surveying, Transportation Planning, Construction Management, Right-of-Way Acquisition, Plans Design and Preparation for Traffic and Roadway Systems, Signalization, Structures, Stormwater, Signing and Pavement Markings, Maintenance of Traffic (MOT), Utility Coordination, CEI, and Permitting.

### EDUCATION

B.S., Civil Engineering  
University of Miami

M.S., Civil/Structural Engineering  
University of Miami

MBA  
Florida International University

### **Director of Engineering, C.A.P. Engineering, Inc.**

2023 – Present

Responsible for building and leading the Engineering Group in all disciplines. Responsibilities include growth strategy for the company and engineering disciplines under supervision, recruiting qualified employees and inspecting the development and maintenance of staff abilities and suitability. Financial analysis of projects, business development, pursuits of new clients and project opportunities. Organize and manage projects, making detailed plans that work towards the fulfillment of a set objective. Program/Project Management includes oversight of projects within the division, making detailed plans that work towards the fulfillment of a set objective and mentoring junior engineers and staff.

### EXPERIENCE

#### **Village of Biscayne Park Drainage Improvements | Biscayne Park, FL: Principal/Project Manager/QA/QC**

Scope consisted of providing design-build professional engineering services for the design, permitting, and limited construction services of stormwater improvements within the Biscayne Park Neighborhood. The project is bounded by NW 89th Court (West), NW 167th Street (North), NW 87th Court (East), and NW 166th Terrace (South). The project includes approximately 3,500 LF of roadway milling and resurfacing, and approximately 2,600 LF of drainage improvements, including HDPE pipes and exfiltration trench.

## STATE OF FLORIDA LICENSE

Professional Engineer  
PE77583

Professional Surveyor and  
Mapper 7083

Certified Floodplain Manager  
ENV SP

### **Florinda Estates | Miami Lakes, FL: Principal/Project Manager/QA/QC**

Scope consisted of providing professional engineering services for the design, permitting, bidding assistance, and limited construction services of stormwater improvements within the Sevilla Estates neighborhood. The project is bounded by NW 88th Place (West), NW 140th Lane (North), Palmetto Frontage Road (East), and NE 138th Street (South). The project includes approximately 1,300 LF of roadway milling and resurfacing, and approximately 900 LF of drainage improvements, including HDPE pipes and exfiltration trench.

### **Royal Oak Garden | Miami Lakes, FL: Principal/Project Manager/QA/QC**

Scope consisted of providing professional engineering services for the design, permitting, bidding assistance, and limited construction services of stormwater improvements within the Sevilla Estates neighborhood. The project is bounded NW 88th Place (West), NW 164th Street (North), NW 87th Court (East), and NW 162nd Terrace (South). The project includes approximately 3,700 LF of roadway milling and resurfacing, and approximately 3,100 LF of drainage improvements, including HDPE pipes and exfiltration trench.

### **Sevilla Estates Phase 2 | Miami Lakes, FL: Principal/Project Manager/QA/QC**

Scope consisted of providing professional engineering services for the design, permitting, bidding assistance, and limited construction services of stormwater improvements within the Sevilla Estates neighborhood. The project is bounded by NW 89th Court (West), NW 167th Street (North), NW 87th Court (East), and NW 166th Terrace (South). The project includes approximately 3,500 LF of roadway milling and resurfacing, and approximately 2,200 LF of drainage improvements, including HDPE pipes and exfiltration trench.

### **Sevilla Estates Phase 1 | Miami Lakes, FL: Principal/Project Manager/QA/QC**

Scope consisted of providing professional engineering services for the design, permitting, bidding assistance, and limited construction services of stormwater improvements within the Sevilla Estates neighborhood. The project is bounded by NW 89th Court (West), NW 169th Terrace (North), NW 87th Court (East), and NW 168th Street (South). The project includes approximately 5,000 LF of roadway milling and resurfacing, and approximately 3,750 LF of drainage improvements, including HDPE pipes, exfiltration trench and an outfall structure.

EUGENE COLLINGS-BONFILL, PE, PSM, PMP, DBIA, CFM, ENV SP  
DIRECTOR OF ENGINEERING

# Mohan V. Thampi, PE

## Project Manager



Mr. Thampi is a Professional Civil & Environmental Engineer with over thirty-five (35) years of experience in both the public and private sectors. He has primarily worked on design, planning, permitting, master planning, bidding, project and construction management of projects in water, wastewater, pipelines, pump stations, stormwater drainage, roads, buildings, parks, and underground storage tank contamination remediation. He has participated in committees in developing and updating design standards and applicable land development codes.

### EDUCATION

Masters of Science of  
Environmental Health Engineering  
University of Texas

B. Tech (Hons) Indian Institute of  
Technology, Kharagpur, W.  
Bengal

### STATE OF FLORIDA LICENSE

Professional Engineer License No.  
42777

Registered Environmental  
Manager No. 5464

NCEES Experience Certificate of  
Verification No. 9928

40-Hour Hazardous Waste  
Operations (HAZWOPER) OSHA  
Certification

Basic Supervisory 40 Hours  
Training-FDEP Certified

### **Civil Engineer, C.A.P. Engineering, Inc.**

2023 – Present

Acts as City Engineer for various cities in South Florida. Advises municipal officials as needed on design and construction projects, grant projects, conducts building plan reviews for construction plans submitted to Building Departments about compliance with applicable civil engineering standards and municipal code. Review of plans for questions concerning comments and interpretation requirements of the various regulatory agencies including Cities, Counties, State, and Federal like Florida Building Code, Land Development Codes, FDEP, SFWMD, FDOT, COE, and NPDES. Assists in bidding and making bid awards. Monitors progress of construction on projects, approves / disapproves layouts, monitors workmanship, and approves revisions and change orders, approves/disapproves pay requests, conduct closeout and final punch list.

### EXPERIENCE

#### **South Bay NW 10th Avenue, FID:448101-1-54-01**

- Roadway reconstruction design
- Utility coordination
- Water and sewer

#### **South Bay SW 10th Avenue, FID:442025-1-54-01**

- Roadway reconstruction design/bidding/construction management
- Utility coordination
- Water and Sewer

#### **South Bay, S2 Drainage, FDEP: LP50102**

- Drainage design/bidding/ scheduling / Permitting (Special conservancy district), construction.
- Utility coordination

#### **Water Resource Engineering Manager, HBC Engineering Company, Miami and Doral, FL.**

Provided Engineering Services for Miami-Dade Water & Sewer Department (MDWASD) for wastewater plants at CDWWTP and

Floodplain Manager No. US-21-11976

FDEP MS4 NPDES Stormwater Inspector No. 52708

SDWWTP. Water & sewer lines, and deep injection wells. Utility coordinator for various FDOT D6 and D4 road projects and delivered utility relocation design. Worked with stormwater design permitting; various road transportation FDOT projects requiring utility relocation, septic tank elimination sewer pipeline projects in Broward County. Managed plans, permits, design, estimate, and QA/QC of various utility projects. Negotiated contracts, organized contract documents and specifications, produced and evaluated bids and recommended bid awards. Shop drawing review and change orders. Conducted various school site improvements including utilities and stormwater drainage, also project managed architectural, site work including utilities and stormwater.

**Projects and Engineering Division Manager, Project Management Department, Manatee County Government, City of Bradenton**

Supervised six sections: project management, utility engineering design, utility planning, records, survey, and locates. Division staff total is around 48. Updated Manatee County Utility Standards, eliminated backlog of plan reviews, negotiated engineering and developer contribution contracts, wrote work scope, prepared budgets, attended public meeting with elected officials, assisted on legal issues, provided guidance to inspectors budgeting.

**Project Manager, Utilities Engineering Section of OCPM/PWED/Public Utilities, Collier County, City of Naples, FL.**

Responsibilities included construction management, in-house design, planning, estimating, permitting, consultant management, write proposals, and presentations to other departments. Successfully handled budgeting, bid protests, wrote new specifications, write RFPs, manage real property easement acquisitions, and respond to public on complaints. Managed 2001 and 2002 Water and Wastewater Master Plan and Growth Management Updates and coordinate Impact and user fee updates. Performed water meter changes and rate updates, managed organic waste composting using sludge and yard waste.

MOHAN THAMPI, PE  
PROJECT MANAGER

# Juliana Alvarez

## Civil Project Engineer



Mr. Alvarez has over two (2) years of experience working as a Project Engineer and CADD technician. Ms. Alvarez has experience in transportation and drainage design for both Municipal agencies and the Florida Department of Transportation (FDOT). Ms. Alvarez also has over two (2) years of experience in plan review and inspections throughout the tri-county area. Ms. Alvarez has performed work in various jurisdictions ranging from municipal to education sectors such as but not limited to Miami Dade County Public Schools (MDCP), Miami Dade College (MDC), Florida International University (FIU) ect.

### EDUCATION

Bachelor's in Civil Engineering  
University Javeriana Cali

Master of Engineering in Civil Engineering  
University of Cincinnati

### STATE OF FLORIDA LICENSE

Stormwater Management Inspector  
52620

### **Project Engineer, C.A.P. Engineering, Inc.**

2022 – Present

As a project engineer Ms. Alvarez is responsible for the implementation of all the project's specific technical aspects and engineering specifications and standards for design. Ensures proper planning, coordination, and QC during all project submittal phases.

### EXPERIENCE

#### **Belen Master Plan**

2022 – 2023

- Site development
- Drainage, paving and grading design and permitting ((Special drainage district – North Trail Basin/ Water controls Section -DERM)

#### **South Bay NW 10th Avenue, FID:448101-1-54-01**

2022 - Present

- Roadway reconstruction design
- Signing and Pavement Markings
- Utility coordination
- Water and sewer
- Project management
- Pre/Post Bidding

#### **832 & 836 Apple Residence**

2022

- Drainage Design

#### **5520 Banyan Drive-Tovar Residence**

2022

- Drainage paving and grading.

**Belen New Parking Lot**

2021-2022

- Parking lot design and drainage paving and grading.
- Permitting (Special Drainage District – North Trail Basin/ Water controls Section- DERM)

**Belen New Athletics Facility**

2021 – 2024

- Drainage design and permitting (Special drainage district – North Trail Basin/ Water controls Section - DERM)
- Water and sewer design and permitting

**South Bay, S2 Drainage, FDEP: LP50102**

2020 - 2024

- Drainage design/pre-post bidding/ scheduling / Permitting (SFWMD Special conservancy district)
- Roadway Construction
- Utility coordination

**South Bay SW 10<sup>th</sup> Avenue, FID:442025-1-54-01**

2019 – 2023

Roadway project engineer under the Supervision of Mohan Thampi for civil, drainage and roadway minor design project. Roadway design was done following FDOT Design Standards and Specifications. Signing and pavement marking plans were also done following Manual on Uniform Traffic Control Devices.

**I-95 Segment 3B-2 in Palm Beach County, FL.**

2019 – 2024

Under the supervision of Morgan Villanueva, I worked reviewing shop drawings and assembling as-built plans. My responsibilities included carefully examining contractor submittals and shop drawings to ensure they aligned with design specifications and standards. I also compiled as-built documentation by incorporating field changes and revisions made during construction into the final plan sets.

JULIANA ALVAREZ CIVIL  
PROJECT ENGINEER

# Miguel A. Lockward, PE

## Professional Engineer



Mr. Lockward has over (9) nine years of experience in engineering design and construction management. Areas of expertise include stormwater management design, water distribution, sanitary sewer collection systems, sewer pump stations, land development, transportation, work zone traffic control, construction management, inspections, budget/cost control, estimating, quality assurance, bidding and permitting. Miguel also has technical skills in AutoCAD, Civil 3D Excel, Cascade 2001, ICPR 4, GIS, and SewerCAD.

### EDUCATION

Bachelor of Science  
Civil Engineering – Instituto  
Tecnologico de Santo Domingo

Civil Engineering  
Florida International University

High School Diploma:  
Architecture, Design and  
Architecture Senior High

### STATE OF FLORIDA LICENSE

Professional Engineer  
PE88552

### **Project Manager, C.A.P Engineering, Inc.**

2023-Present

Project Manager for several municipal projects within South Florida, including civil design, construction inspections, plan reviews and proposals. Design experience includes, leading hydraulic analysis, calculating and developing stormwater reports, leading site grading design, senior-level project management, developing project management plans, developing work plans, implementing Quality Control protocols and cost estimating. Project management tasks include, ensuring project deliverables are met and the team works and completes project within budget and planned deadlines, coordinating invoices and developing proposals.

### EXPERIENCE

#### **Roadways & Complete Infrastructure Improvements Franjo Road (Design-Build) – Palmetto Bay, FL.**

Designer: Responsible for the design, limited construction administration, and certification services of approximately 1,200 LF of 12-inch DIP water main extension, along SW 96<sup>th</sup> Ave (Park Drive) from SW 179<sup>th</sup> Terrace and SW 175<sup>th</sup> Street; and approximately 750 LF of 8-inch DIP watermain extension and 600 LF of 8-inch PVC C-900 Sanitary Sewer along SW 178<sup>th</sup> Street, between SW 97<sup>th</sup> Avenue (Franjo Road) and Park Drive.

#### **NE 13th Avenue Traffic Calming – North Miami Beach, FL.**

Lead Associate: Engineer for providing professional engineering design services for the preparation of construction documents for roadway traffic calming improvements.

#### **Genesis Oaks – Miami Lakes, FL.**

Engineer of Record: for providing professional engineering services for the design, permitting bidding assistance, and limited construction services of stormwater improvements within the Genesis Oaks neighborhood. The project is bounded by NW 91st Court (West), NW 169th Street (North), NW 89th Place (East), and NW 167th Street (South).



### **Sevilla Estates Phase 1 – Miami Lakes, FL.**

Engineer of Record: for providing professional engineering services for the design, permitting bidding assistance, and limited construction services of stormwater improvements within the Sevilla Estates neighborhood. The project is bounded by NW 89<sup>th</sup> Court (West), NW 169<sup>th</sup> Terrace (North), NW 87<sup>th</sup> Court (East), and NW 168<sup>th</sup> Street (South).

### **Sevilla Estates Phase 2 – Miami Lakes, FL.**

Engineer of Record: for providing professional engineering services for the design, permitting bidding assistance, and limited construction services of stormwater improvements within the Sevilla Estates neighborhood. The project is bounded by NW 89<sup>th</sup> Court (West), NW 167<sup>th</sup> Street (North), NW 87<sup>th</sup> Court (East), and NW 166<sup>th</sup> Terrace (South).

### **NW 96th Redesign - Medley, FL**

Engineer: Scope consisted of providing professional engineering design services for the design, permitting, bidding assistance, and limited construction services for the roadway reconstruction and drainage improvements along NW 96<sup>th</sup> Street from SW River Drive to NW 87<sup>th</sup> Avenue. The project includes approximately 2,650 LF of roadway reconstruction and 2,620 LF of HDPE pipe drainage improvements and an outfall structure.

### **New Brunswick Village - Spanish Town, Jamaica**

Engineer: Scope consisted of providing professional engineering design services for the preparation of construction documents for the project. Scope included, site and geometry design, and stormwater design and calculations. The project consisted of mixed commercial and residential areas within the subject property.

### **City of Opa-Locka Stormwater Master Plan - Opa-Locka, FL**

Engineer: Scope consisted of the stormwater master plan design for the City of Opa-Locka. SWMP was intended to provide the City with a decision-making tool that facilitates the management of infrastructure while providing an adequate level of service to residents and properties within the City.

### **Transit Oriented Development - West Palm Beach, FL**

Associate Engineer: Scope consisted of providing professional engineering design services for the preparation of construction documents for the project. Scope included, utility coordination, grading and drainage, site geometry, potable water service line, fire main, sanitary sewer laterals, pavement marking, permitting and construction administration. The project consisted of a 12-story mixed-use building of residential, retail and parking garage for the Brightline station in WPB.



**Ft. Lauderdale Parking Garage - Ft. Lauderdale, FL**

Associate Engineer: Scope consisted of providing professional engineering design services for the preparation of construction documents for the project. Scope included site and geometry design, stormwater design and calculations, permitting and limited construction administration. The project consisted of a 6-story parking garage for the Brightline station in ft. Lauderdale.

**Shirley Branca Park Amphitheater - Miramar, FL**

Associate Engineer: Scope consisted of providing professional engineering design services for the preparation of construction documents. Scope included, utility relocation, mayor grading and drainage, cross sections, restroom improvements, permitting, opinion of cost and limited construction administrations.

MIGUEL A. LOCKWARD, PE, PMP, ENV SP  
PROJECT MANAGER

# Rolando Alvarez

## Civil Engineer



Mr. Alvarez has over nine (9) years of experience working as a Project Engineer as a Designer, Project Manager, and Inspector. Mr. Alvarez has extensive engineering design experience in structural, transportation and drainage in both municipal and Florida Department of Transportation (FDOT). Mr. Alvarez also has over seven (7) years in plans review, and civil, structural, and water and wastewater inspections in the tri-county area. Inspection have been performed in various jurisdiction ranging from municipal to education sectors such as but not limited to Miami Dade County Public Schools (MDCP), Miami Dade College (MDC), Florida International University (FIU) etc.

### EDUCATION

B.S. in Civil Engineering  
Florida International University

Associates in Arts with Major in  
Architecture  
Miami Dade College

### STATE OF FLORIDA LICENSE

Engineering Intern #:  
1100020732

### CERTIFICATIONS

Stormwater Management  
Inspector  
52619

### **Project Manager, C.A.P. Engineering, Inc.**

2017-Present

As a project manager Mr. Alvarez oversees the implementation of projects design, ensuring tasks are assigned and monitoring their progress. Other tasks include the development of pre and post project bid services, engineering cost estimates as well as coordinating with local and state agencies for grant reimbursements and preparing their quarterly progress reports.

### EXPERIENCE

#### **Village of Biscayne Park Project Management Phase 1A Drainage & Roadway Improvement Design-Build**

2022 – 2023

- Project Management
- Design plan and construction document review
- FDEP grant reimbursement and quarterly progress report.

#### **Belen Master Plan**

2022 – 2023

- Site development
- Drainage, paving and grading design and permitting ((Special drainage district – North Trail Basin/ Water controls Section - DERM)

#### **South Bay NW 10th Avenue, FID:448101-1-54-01**

2022 - Present

- Roadway reconstruction design
- Signing and Pavement Markings
- Utility coordination
- Water and sewer
- Project management
- Pre/Post Bidding

**SW 1st Street Drainage Correction**

2022

- Design
- Construction management
- Inspections

**832 & 836 Apple Residence**

2022

- Drainage Design

**5520 Banyan Drive-Tovar Residence**

2022

- Drainage paving and grading.

**Belen New Parking Lot**

2021

- Parking lot design and drainage paving and grading.
- Permitting (Special Drainage District – North Trail Bason/ Water controls Section- DERM)

**Belen New Athletics Facility**

2021 – Present

- Drainage design and permitting (Special drainage district – North Trail Basin/ Water controls Section -DERM)
- Water and sewer design and permitting

ROLANDO ALVAREZ, EI  
CIVIL ENGINEER

# Abel Carrasco, PE

## Structural Engineer



Mr. Carrasco has over six (6) years of Structural Engineer experience in the analysis and design of steel and concrete structures with the emphasis in high - rise buildings. Also, was a professor of structural mechanics and strength of materials in the Polytechnic University of Havana, Cuba. Proficient in the use of ETABS, SAFE, RAM, SAP 2000, ENERCALC, SPCol, SPBeam, SPSlab, Autocad 2D, 3D, Revit, Microsoft Office Package, MathCad, Matlab and Abaqus.

### EDUCATION

Bachelors in Civil Engineering  
School of Engineering  
Havana Cuba

Masters of Science  
Disaster Reduction (Structural Risk)

Master of Science  
Structural Engineering

### STATE OF FLORIDA LICENSE

Structural Engineer  
PE85284

### **Structural Engineer, C.A.P. Engineering, Inc.**

2021– Present

Determines the safety, technical, economic, and environmental concerns, but may also consider aesthetic and social factors. Analyzes, designs, plans, and research structural components and structural systems to achieve design goals and ensure the safety and comfort of users or occupants.

### EXPERIENCE

#### **Structural Engineer, DDA Engineers, P.A., Miami, Miami, FL**

2016-2021

Duties include the analysis, design and detailing of a wide range of structures from concrete, steel to wood for revised loading conditions and code compliance. Evaluation and reinforcing of existing structural steel and concrete structures. Review of steel, concrete, and wood shop drawings for compliance with project design documents. Value engineering of new structures from preconstruction documents and evaluation of current cost and possible savings. Performed several Peer Reviews for different High-Rise buildings.

#### **Structural Engineer, G2Consulting Firm, Miami, FL**

2016

Duties include design of new structural steel, concrete, and masonry structures with focus on concrete structures. Evaluation and reinforcement of existing structures for revised loading condition and code compliance. Development of project specification and design drawings. Review of structural shop drawings for compliance with project design documents. Project management with emphasis on building inspections.

**Master Student & Engineer Consultant, UFRGS & Vento-S Consultoria, Porto Alegre, Brazil**

2014-2016

Master student in the Department of Civil Engineer of the Federal University of Rio Grande do Sul (UFRGS)

Works as an engineer consultant for the company Vento-S Consultoria in the wind tunnel analysis of a variety of structures such as high-rise buildings.

**College Professor & Engineering Consultant, Havana, Cuba**

2009-2014

Professor of Structural Mechanic, Steel Structures and Strength of Materials in the Polytechnic University of Havana, Cuba. Also works as an engineer consultant for the telecommunication and electrical industry in the analysis and design of guyed mast and self-supporting steel and concrete towers. As a consuler I was Involved in the development of new towers design and failure analysis under high velocity hurricane winds

ABEL CARRASCO, PE  
STRUCTURAL ENGINEER

# Issac Villanueva, EI

## Junior Engineer



Mr. Villanueva is currently serving as a Staff Engineer within the City of Aventura Building Division, actively involved in auditing the Chapter 8-11(f) Building Recertification requirements of the Miami-Dade County Code of Ordinances for the city's properties. Conducting surface level inspections and promptly addressing building concerns raised by constituents on an ongoing basis.

### EDUCATION

Bachelor's in Civil Engineering  
Florida International University

High School Diploma  
Felix Varela Senior High

### STATE OF FLORIDA LICENSE

Engineering Intern #1100025081

### U.S. ARMY VETERAN

MOS 15E  
Unmanned Aerial Vehicle Repair

### **Staff Engineer, City of Aventura C.A.P. Engineering, Inc.**

2023– Present

Conducts regular audits of the Chapter 8-11(f) Building Recertification requirements for properties within the City of Aventura, ensuring continuous compliance with the Miami-Dade County Code of Ordinances. Performs ongoing surface level inspections to identify and address any building concerns raised by constituents in a timely manner. Collaborates with the Building Division team, providing consistent support and assistance to meet the needs of the department.

### EXPERIENCE

#### **City of South Bay NW 10th Avenue, FID:448101-1-54-01**

2022-Present

- Assisted in the preparation and modification of engineering drawings using CADD software. Collaborated with the project team to ensure accuracy and adherence to design specifications in the CADD deliverables under the supervision of Mohan Thampi.
- Reviewed and cross-checked drawings to identify potential errors and discrepancies, contributing to the overall quality control process.
- Coordinated with engineers and other team members to incorporate design changes and updates into the CADD drawings.
- Managed and organized project files and documentation related to the CADD tasks for easy retrieval and accessibility.
- Maintained effective communication with project stakeholders to facilitate seamless exchange of design-related information.

#### **Project Manager, Parking Garage V & Stadium Expansion (Florida International University (FIU)).**

2020-Present

- Collaborated with the engineering team to assess the existing drainage systems and identify areas in need of improvement under the supervision of Mohan Thampi.
- Assisted in conducting surveys and gathering data related to the drainage systems to inform the engineering design process.

- Participated in the design phase, providing input and expertise to enhance the effectiveness and efficiency of the drainage improvements.
- Reviewed and analyzed engineering plans, ensuring compliance with regulations, codes, and project requirements.
- Assisted in the preparation of technical documents, reports, and presentations to communicate project progress and findings effectively.
- Coordinated with other team members and stakeholders to facilitate smooth project execution and ensure alignment with project objectives.

**STAFF ENGINEER, CITY OF AVENTURA BLDG. DIVISION,  
C.A.P. ENGINEERING, INC.**

2023 – Present

- Conducting regular audits of the Chapter 8-11(f) Building Recertification requirements for properties within the City of Aventura, ensuring continuous compliance with the Miami-Dade County Code of Ordinances.
- Performing ongoing surface level inspections to identify and address any building concerns raised by constituents in a timely manner.
- Collaborating with the Building Division team, providing consistent support and assistance to meet the needs of the department.

**City of South Bay, Road Evaluation,  
South Bay, FL**

Collaborated as a member of a team of Civil Engineers in conducting a comprehensive assessment of the road infrastructure and sidewalks for the City of South Bay. Contributed to the creation of a detailed road evaluation report to provide an accurate overview of the current conditions and identified areas of improvement under the supervision of EOR.

Responsibilities:

- Conducted thorough inspections of roads, evaluating pavement quality, surface distresses, and drainage systems.
- Assessed sidewalk conditions, including cracks, unevenness, and accessibility compliance.
- Assisted in formulating recommendations for road and sidewalk repairs, focusing on longevity, safety, and functionality.
- Supported the team in providing detailed cost estimates to assist in budget planning for infrastructure improvements.

**Civil & Structural Inspector**

2020 - Present

- Involved in providing comprehensive inspections and assessments of civil and structural elements in various ongoing construction projects.
- Responsible for conducting thorough inspections to ensure compliance with engineering codes, regulations, and standards.
- Evaluate the quality and integrity of foundations, concrete structures, steel frameworks, and drainage systems, continuously monitoring their performance.
- Verify that construction activities adhere to approved plans, specifications, and safety protocols, ensuring ongoing compliance. Any deviations, deficiencies, or non-compliance issues are promptly identified, documented, and effectively communicated to project stakeholders.
- Collaborated closely with contractors, engineers, and project team members, actively contributing to the resolution of construction-related challenges.
- Provided valuable recommendations for corrective actions and improvements to enhance the quality and safety of the ongoing construction projects. Detailed inspection reports are regularly prepared, encompassing findings, observations, and recommendations, ensuring accurate and up-to-date documentation.

ISSAC VILLANUEVA, EI  
JUNIOR ENGINEER





**TAB 6:  
SUBCONSULTANTS**

**ARCHITECTURAL**

**J. BONFILL & ASSOCIATES  
LAND SURVEYORS**



### **FIRM OVERVIEW**

J. Bonfill and Associates (JBA) is a certified SBE A/E, SBE G/S & DBE woman-owned firm with diversified experience in Architecture, ADA Title II Assessments, Construction Management, Land Surveying and Mapping, Land Planning, and Civil Engineering.

JBA has been under continuous family ownership and operation since its incorporation in May 1980. We have provided Land Surveying Services in Miami-Dade County for the past 40 years, Architecture since 1991

#### **LOCATION OF OFFICE:**

Miami-Dade County - 7100 SW 99<sup>th</sup> Avenue Suite 104 Miami Florida

#### **YEARS ESTABLISHED:**

34 years under present ownership - Name shortened on July 14<sup>th</sup>, 1989.  
413years under continuous family ownership and operation in Miami-Dade County.  
The corporation was established in the State of Florida on May 6<sup>th</sup>, 1980 by firm's founder Juan J. Bonfill as Registered Surveyor for the Firm.

**FIRM STATUS:** Active-State of Florida Corporation Certificate Number L02047

**FEIN:** 650133546

**DUNS:** 605198811

#### **PROFESSIONAL LICENSES FOR J BONFILL AND ASSOCIATES – STATE OF FLORIDA:**

ARCHITECTURE SINCE 1991  
License. No AAC002050  
Qualifier: Jacqueline Bonfill Gee - AR00136851

LAND SURVEYING AND MAPPING SINCE 1980  
Land Surveying & Mapping Business LB3398  
Qualifier: Oria Jannet Suarez - PSM 6781

#### **DIRECTORS:**

Jacqueline Bonfill Gee, R.A., NCARB  
Oria Jannet Suarez, PSM  
David Gee  
Marilyn Bonfill-Sarasola

President  
Vice President  
Secretary  
Treasurer

Director of Architecture  
Director of Land Surveying  
Construction Administrator  
Contract Administrator

#### **100% HISPANIC/WOMAN OWNED. MIAMI-DADE COUNTY MINORITY CERTIFICATIONS:**

SBE-A&E Certificate #1259  
SBE-G&S Certificate #10637  
DBE Certificate #3992



FDOT QUALIFICATIONS:

Group 14: Architect

Group 8: Surveying:

8.1 - Control Surveying;

8.2 - Design, Right of Way & Construction Surveying;

8.4 - Right of Way Mapping

MIAMI-DADE COUNTY TECHNICAL CERTIFICATIONS:

ARCHITECTURE

14.00 Architecture

18.00 Architectural Construction Management

22.00 ADA Title II Consultant

LAND SURVEYING AND MAPPING

15.01 Surveying and Mapping - Land Surveying

15.02 Surveying and Mapping - Aerial Photogrammetry

15.03 Surveying and Mapping - Underground Utility Location

15.04 Surveying and Mapping - Hydrographic Surveys

ARCHITECTURAL SERVICES PROVIDED INCLUDE:

Planning and Programming

Site Analysis

Facility Programming and Planning

Zoning Analysis and Applications

Public Hearing/Variance Presentations

Pre-Design Services

Project Programming

Design Criteria Studies

Existing Conditions Surveys

Architectural Design

Site Planning and Design

Architectural Analysis/Reports

Renderings

Schematic Design

Design Development

Final Design

Cost Control Evaluation

Interior Planning and Design

Programming and Space Planning

Furnishings, Fixtures and Equipment

Interior Renovation

Construction Services

Construction Sequencing

Construction Documents

Construction Administration

Contract Bidding and Negotiations

As-Built and Close-out Documents

Additional Services

3D Renderings and Animations

Quality Assurance

Specifications

Cost Estimating

Program Management

ADA / Accessibility Assessment & Design

Permitting

Life Safety Code Evaluations

Change of use applications

Certifications

Life Cycle Analysis

Value Engineering



Our firm has completed many ADA compliance projects as prime consultants and as ADA Title II Consultants and Sub-Consultants. We have worked directly with Miami-Dade County Fire Rescue and ISD Departments in Barrier Removal Projects. Our staff is experienced in all types of ADA projects including:

- Barrier Assessment Plans;
- Design and construction documents for ADA barrier removal projects;
- Accessibility requirement waiver from the Florida Administrative Code / Florida Building Code Commission / Accessibility Advisory Council Hearing.

OUR PERSONNEL IS EXPERIENCED IN ALL TYPES OF ADA COMPLIANCE PROJECTS:

- Assessment to identify barriers
- Documentation of existing conditions
- Design and construction documents for barrier removal
- Construction administration
- Reviewing the owner's plan for compliance of ADA barrier removal.
- Change of use and hearing for exception, documentation, filing, meeting and obtaining an accessibility waiver from the State of Florida.

UNDERSTANDING OF THE SCOPE OF WORK:

- Meet with Miami-Dade County Internal Services Department Project Managers to confirm scope of work, project schedule and deliverables. Review available record drawings such as As-Built plans, Surveys, any other record documents pertinent to the park's assessments. Coordinate request for records.
- Perform a detailed field survey at each park facility to develop an assessment report, including but not limited to: approach and entrance, parking, sidewalks, exterior accessible routes, curb ramps, handrails, existing indoor and outdoor facilities, doors, restrooms, pavilions, furniture and accessories.
- Develop and submit a plan describing and showing ADA code deficiencies, including related ADA code sections.
- Prepare a barriers report and assessment for the facility, composed, of existing plans (if available), photographic documentation and location of existing barriers.
- Prepare and develop a preliminary cost estimate to address and remediate existing ADA barriers at facility.
- Prepare a remediation plan of accessibility issues associated with barriers report to include recommend actions for barrier removal and compliance with ADA requirements.
- Provide two (2) final hard copies of report and in electronic format.

SELECTED ADA PROJECTS INCLUDE:

Miami-Dade County Cultural Affairs: Renovations and Upgrades to the Miami-Dade County Auditorium  
Miami-Dade County ISD: Stephen P. Clark Center Barrier Removal Project  
Miami-Dade County Fire Rescue Dept. ADA Barrier Removal Project Phases I, II & III for 19 Stations.  
Miami-Dade County Fire Rescue Dept. Station 40: Conversion and expansion & Accessibility Waiver  
Miami-Dade County Homeless Trust: North West Shelter  
Schools: La Progresiva Presbyterian School;  
Atlantis Academy;  
Green Springs High School



## SELECTED REFERENCES FOR SIMILAR ADA BARRIER REMOVAL PROJECTS:

Project: Stephen P. Clark Center ADA Title II Barrier Removal Project

Location: 111 NW First Street Miami, FL 33128

Dates of Contract: 4-2017 to 8-2020

Owner: Miami-Dade County Internal Services Department

Address: 111 NW 1st Street, Suite 2410, Miami, Florida 33128-1909

Reference: Hugo Velasquez, R.A. Senior Registered Architect Miami-Dade County ISD

Telephone: 305-375-4813 email: [hugo.velasquez@miamidade.gov](mailto:hugo.velasquez@miamidade.gov)

Project: La Progresiva Presbyterian K-12 School Miami, FL

Location: 2480 NW 7 Street Miami, FL & 600 NW 24 Avenue Miami, FL

Dates of Contract: 2-2013 to 12-2019

Owner: La Progresiva Presbyterian K-12 School Miami, FL

Address: 2480 NW 7 Street Miami, FL

Reference: Ailynn Hernandez, Principal

Telephone: 305-642-6800 email: [AilynnHernandez@aol.com](mailto:AilynnHernandez@aol.com)

Project: Miami-Dade County Fire Rescue Department ADA Barrier Removal Project Phases I, II & III

Location:

ADA Barrier Removal Project Phase I: Start date: 01-2001 Completion date: 05-2003

Station #4 Coral Reef 9201 SW 152 St. Miami, Florida

Station #6 Modello 15890 SW 288 St Miami, Florida

Station #8 Aventura 2900 Aventura Blvd, Miami, Florida

Station #19 North Miami West 650 NW 131 St, Miami, Florida

Station #20 North Miami East 13100 NE 16 Ave Miami, Florida

Station #23 Kendall-South 7825 SW 104 St. Miami, Florida

Station #34 Cutler Ridge 10850 SW 211 St Miami, Florida

Station #36 Hammocks 10001 Hammocks Blvd Miami, Florida

ADA Barrier Removal Project Phase II: Start date: 09-2001 Completion date: 12-2003

Station #1 Miami Lakes 16699 NW 67 Ave Miami, Florida

Station #2 Model Cities 6460 NW 27 Ave Miami, Florida

Station #10 Sunny Isles 75-172 Street North Miami Beach, Florida

Station #11 Carol City 18705 NW 27 Ave Miami, Florida

Station #21 Haulover 10500 Collins Ave Miami Beach, Florida

Station #22 Interama 15655 Biscayne Blvd Miami Florida

Station #26 Opa Locka 3190 NW 119 Street Miami, Florida

ADA Barrier Removal Project Phase III: Start date: 01-2005 Completion date: 08-2005

Station #5 Princeton 13150 Hobson Drive Homestead Florida

Station #15 Key Biscayne 2 Crandon Blvd Key Biscayne, Florida

Station #29 Sweetwater 351 SW 107 Ave Miami, Florida

Station #38 Golden Glades 575 NW 199 St Miami, Florida

Fire Rescue Station #40 - 975 SW 62 Avenue West Miami, FL

Contract Dates: 8-2002 to 10-2006

Reference: Edward Villareal, Project Manager

Owner: Miami-Dade Fire Rescue Department

Address: 9300 NW 41st St, Doral, FL 33178

Telephone: 786-331-4509 email: [Edward.villareal@miamidade.gov](mailto:Edward.villareal@miamidade.gov)



## VISION STATEMENT

This ADA Title II Barrier Removal Plan is being prepared to fulfill the requirements set forth in Title II of the ADA which states that a public entity must reasonably modify its policies, practices, or procedures to avoid discrimination against people with disabilities. This report will assist Miami-Dade County Internal Services Department to identify policy, program and physical barriers to accessibility, and to develop barrier removal solutions that will facilitate the opportunity of access to all individuals.

This project will provide recommendations for facility improvements relying on a holistic and universal approach towards the development of design improvements, removal of barriers, implementation of performance standards and maintenance program.

Compliance with the Americans with Disabilities Act Title II (ADA) and meeting its accessibility requirements are important elements related to potential facility upgrades.

Each element identified as a barrier to access will also be classified in terms of how severely the barrier affects people with disabilities and prioritized for remediation. JBA has developed this systematic approach to barrier identification and severity rating to standardize our process and ensure consistency when analyzing overall function.

## METHODOLOGY

JBA assists clients in setting goals to create a barrier-free environment. We recommend the application of best practices and performance standards to provide a standardized approach to barrier remediation projects that create more usable built environment. The implementation of performance standards can provide consistency that may be lacking in the existing design, construction and maintenance of park facilities.

## ADA TITLE II

Title II of the American Disabilities Act provides comprehensive civil rights protections for qualified individuals with disabilities. In addition, Title II applies to State and Local government entities whereby: it protects qualified individuals with disabilities from discrimination on the basis of disability in services, programs, and activities provided by State and Local governments regardless if they receive Federal financial assistance. Qualified individuals would be individuals with a disability, either physical or mental impairment that substantially limits a major life activity. Examples include, but are not limited to: orthopedic, visual, speech and hearing impairments, cerebral palsy, epilepsy, muscular dystrophy, multiple sclerosis, mental retardation, emotional illness and specific learning disabilities.

## RATIONALE FOR THE APPROACH TAKEN:

## POTENTIAL BARRIER REMOVAL APPROACH AND SOLUTIONS:

The physical barriers to access that are identified will include those defined as code deviations that hinder or prevent people with disabilities from enjoying full use of the public programs and services offered at the seven City parks. The following accessibility components will be assessed:

- Accessible Routes
- Level Surfaces
- Doors, Gates and Hardware
- Protruding Objects
- Elevators and Lifts
- Stairs and Handrails



Signage  
Controls and Operating Mechanisms  
Toilet Rooms (Rest Rooms)  
Drinking Fountains  
Service Counters  
Meeting Spaces (conference and waiting rooms; lounges)  
Public Telephones  
Playground and Equipment

#### PRIORITIES FOR ACCESSIBLE FACILITIES:

The Department of Justice American with Disabilities Act Title II Regulations identifies priorities equally applicable to state and local government facilities:

- Priority 1 - Accessible approach and entrance
- Priority 2 - Access to goods and services
- Priority 3 - Access to public toilet rooms
- Priority 4 - Access to other items such as water fountains and public telephones

#### ACTIVITIES:

- J. Bonfill and Associates (JBA) will meet with City of Miami-Dade County Internal Services Department I officials to confirm scope of work, project schedule and deliverables. Review available record drawings such as As-Built plans, Surveys, any other record documents pertinent to the park's assessments. Coordinate request for records.
- JBA will perform a detailed field survey at each park facility to develop an assessment report, including but not limited to: Park approach and entrance, parking, sidewalks, exterior accessible routes, curb ramps, handrails, existing indoor and outdoor facilities, doors, restrooms, pavilions, playgrounds, play components, furniture and accessories.
- JBA will develop and submit a plan describing and showing ADA code deficiencies, including related ADA code sections.
- JBA will prepare a barriers report and assessment for each of the seven (7) park facilities, composed, of existing park plans (if available), photographic documentation and location of existing barriers.
- JBA will prepare and develop a preliminary cost estimate to address and remediate existing ADA barriers at each park facility.
- JBA will prepare a remediation plan of accessibility issues associated with barriers report to include recommend actions for barrier removal and compliance with ADA requirements.

#### WORK PRODUCT:

- JBA will provide two (2) final hard copies of report and in electronic format.

#### METHODS AND MATERIALS THAT WILL BE USED

Field survey consisting of measuring and locating ADA accessibility components.  
Locating documented barriers in available site plans or floor plans  
Digital photograph record of barrier.





TYPE OF EQUIPMENT USED:

1. 25 foot tape measure.
2. Leveling device: 24-Inch SmartTool slope meter. 6-inch module for curb work.
3. Door pressure gauge 0-35 pound force range
4. Digital camera.
5. Dictaphone or note gathering material

NUMBER OF EMPLOYEES/STAFF WITH THEIR TITLES

JBA will employ five persons for the timely completion of this project.

Jacqueline Bonfill Gee RA, Project Architect

David Gee, Project Manager

Fernando Iribaren, Architectural technician

Cesar Borroto, CAD technician

Marcos Pedreira, CAD technician

|                                                                                                                                                                                                                                               |                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| <b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b><br><i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i> | <b>20. EXAMPLE PROJECT KEY NUMBER</b><br><div>#</div> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|

|                                                                                                                                                                  |                                                 |                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------|
| <b>21. TITLE AND LOCATION (City and State)</b><br><b>Miami-Dade County Auditorium-Renovations and Upgrades</b><br><b>2901 West Flagler Street Miami FL 33135</b> | <b>22. YEAR COMPLETED</b>                       |                                     |
|                                                                                                                                                                  | <b>PROFESSIONAL SERVICES</b><br><div>2023</div> | <b>CONSTRUCTION (If applicable)</b> |

### 23. PROJECT OWNER'S INFORMATION

|                                                                                          |                                                                                                           |                                                                                                         |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>a. PROJECT OWNER</b><br><b>Miami-Dade County Department of Cultural Affairs (CUA)</b> | <b>b. POINT OF CONTACT NAME</b><br><b>Ariel Fausto, AIA LEED AP</b><br><b>Principal H3/Arquitectonica</b> | <b>c. POINT OF CONTACT TELEPHONE NUMBER</b><br><b>212-677-6030, ext 2302</b><br><b>afausto@h3hc.com</b> |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|

**24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)**  
J Bonfill and Associates is responsible for ADA Title II compliance at 30% Construction Documents Phase.

**Project Description and Scope:** Planning, design, construction documents, and construction administration services for the renovation and upgrade of the Miami-Dade County Auditorium. Conduct a thorough assessment of the facility to identify the necessary renovations, upgrades, and expansion required to bring this iconic cultural institution into twenty-first century standards. Provide a comprehensive renovation plan and cost estimates for the work; provide a phasing plan, based on estimated project costs, available funding and facility operating schedule; project timeline for execution of the work; and full life-cycle of the project through project completion and warranty period. Facility-wide assessment of improvements needed to extend the facility's useful life, optimize operational efficiency, and meet the future needs of cultural users and patrons.

- ADA compliance: add elevator to second level lobby; verify and correct compliance throughout the facility.
- Resiliency: Hardening of envelope - complete replacement of roofs that have not recently been replaced, replace storefront, windows, and glass blocks with impact glass; prepare and paint building exterior; sea-level rise measures
- Identify testing needed to complete assessment including Code-required upgrades; Electrical system upgrades and relocation of main electrical room from basement level. Replacement of mechanical system; Fire suppression system expansion and upgrades; Asbestos remediation/abatement; Structural enhancements and upgrades; Aesthetic modifications to the front façade; Remove/replace exterior front canopy. Replacement of auditorium ceiling, replacement of theater seating, replacement of wood stage flooring and on-stage fire curtain; lighting upgrades, update flooring, finishes; LED lighting upgrades; LEED certification; Plumbing system upgrades; Theater systems upgrades. Interior upgrades: lobby, concessions, restrooms, back-of-house areas; Café build-out at lobby area. Addition of a multi-level Annex Building on the existing surface parking lot to house a studio theater, rehearsal spaces, administrative offices, parking structure, Relocation of existing administrative staff offices to Annex Building. Landscape and hardscape improvements throughout including outdoor performance/event spaces. The facility is currently programmed with the following four dynamic presentation spaces: Main Stage: 2,372-seat Theater; Orchestra: 1,489-seat orchestra theatre; Mid-Stage: up to 450 patrons; On.Stage Black.Box: audience and performers share the stage



### 25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| a. | (1) FIRM NAME | (2) FIRM LOCATION (City and State) | (3) ROLE |
|----|---------------|------------------------------------|----------|
|----|---------------|------------------------------------|----------|

# *State of Florida*

## *Department of State*

I certify from the records of this office that J BONFILL AND ASSOCIATES INC. is a corporation organized under the laws of the State of Florida, filed on July 14, 1989.

The document number of this corporation is L02047.

I further certify that said corporation has paid all fees due this office through December 31, 2023, that its most recent annual report/uniform business report was filed on April 18, 2023, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Eighteenth day of April, 2023*



  
*Secretary of State*

Tracking Number: 7179966960CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

## Jacqueline Bonfill, RA, NCARB

*Role in Project: / Principal in Charge*

### *Summary of Relevant Qualifications*

Ms. Bonfill is in charge of the daily operation of the Firm. She is experienced in land planning and is actively involved in developments from the initial design, through the contract document preparation, permitting, and construction administration.

### *Professional Responsibilities:*

As principal in charge her duties include: Leading the project team from commencement of project through construction completion; Advise on formative decisions; Maintain high-level communication; Support Project Managers, Designers, and Project Team; Ensure sufficient skilled staff and resources are provided; Facilitate the resolution of all project issues; Prepare performance evaluations and compensation adjustments with other Principals in Charge; Read and negotiate client agreements; Prepare and negotiate project fees; Manage, identify, define, assign project risks; Ensure the project reflects the clients' and firm's goals and objectives.

### *Typical Projects as Principal in Charge / Architect of Record:*

Electrical Distribution Building Number 3 at Miami-Dade County Water & Sewer North District Wastewater Treatment Plant

Stephen P. Clark Center ADA Title II Barrier Removal Project

Phase 1: Including Assessment, Analysis and Development Options.

Phase 2: Construction Documents and Services for barrier removal including Men's & Women's Public Restrooms; New 18th Floor Family Bathroom; Employee Lounges.

La Progresiva Presbyterian K-12 School 2480 NW 7th Street Miami, FL

Phase 1: Programming, design, zoning hearing documents for campus improvements including Master Plan for ADA upgrades to existing school buildings, playgrounds, parking lots.

La Progresiva Phase 2. New 2 Story 11,000 SF Classroom Building

La Progresiva Phase Two Story 7,000 SF Classroom Building

ACCO Warehouse, Doral, FL. 9,000 SF Second floor office addition at existing warehouse, including elevator, two story lobby, employee bathrooms, kitchen & break room.

Green Springs High School, Miami, FL Site improvements including parking lot design and assessment for ADA Title II Barrier Removal project.

Atlantis Academy, Miami, FL Site improvements including parking lot design and ADA Title II Barrier Removal, Zoning hearing documents.

NW Shelter for Victims of Domestic Abuse, Miami, FL – 40-Bed center including secure in-take, reception, 3 kitchens, 2 laundries, nurse's office, 2 exam rooms, 2 family rooms, employment training rooms, staff offices, security, interior courtyard with playground, terraces, eating spaces.

Miami-Dade Fire Rescue ADA Barrier Removal Project Phases I, II & III Miami, FL – interior modifications & site improvements at 19 Fire-Rescue stations.



### **Firm:**

J. Bonfill &  
Associates

**City of Residence**  
Miami, FL

**Education:**  
Bachelor of  
Architecture;  
University of Miami,  
Florida

**Professional  
Registration:**  
Registered Architect  
Florida License:  
AR #0013685  
National Council of  
Architectural  
Registration Boards  
Certificate  
NCARB 44,659

**Date of Florida  
Licensure:**  
02-15-1991

**Experience:**  
Total 34 Years  
w/JBA: 32 Years

**Miami-Dade  
County Technical  
Certifications:**

14.00  
18.00  
22.00

**FDOT  
Qualifications:**  
Group 14 Architect  
**Availability for this  
project:**  
25%

Accessibility assessment and removal of barriers for compliance with Miami-Dade County programs.

Miami-Dade Fire Rescue Station #40-West Miami, FL – Station including double apparatus bay, dormitories, offices, kitchen, day room, workroom, storage, exercise room, bathrooms.

# Jacqueline Bonfill, RA, NCARB

---

*Role in Project: / Principal in Charge*

## *Summary of Relevant Qualifications*

As Principal in Charge, Ms. Bonfill Gee is in charge of the daily operation of the Firm. She is experienced in land planning and is actively involved in developments from the initial design, through the contract document preparation, permitting, and construction administration. Ms. Bonfill Gee is recognized within the community for her design and technical abilities in Architecture, Program and Code Analysis, Land Planning, Land Development, Landscaping Design, Construction Management and Land Surveying.

Ms. Bonfill Gee's diverse knowledge and attention allows that each project is unique, well planed, and the final end product fulfills the client's program budget and the restraints of time.

## *Professional Responsibilities:*

As principal in charge her duties include: Guide the client, firm and consultant team to succeed and achieve goals; Lead the project team from commencement of project through construction completion; Advise on formative decisions; Maintain high-level communication with client decision-makers; Support Project Managers, Designers, and Project Team; Ensure sufficient skilled staff and resources are provided; Facilitate the resolution of all project issues; Prepare performance evaluations and compensation adjustments with other Principals in Charge; Read and negotiate client agreements; Prepare and negotiate project fees; Manage, identify, define, assign project risks; Ensure a work plan is developed to meet the schedule, produce a quality project, and enable firm's success; Ensure project decisions and communications are documented clearly; Ensure the project reflects the clients' and firm's goals and objectives.

## *Typical Projects as Principal in Charge / Architect of Record:*

Electrical Distribution Building at Miami-Dade County Water and Sewer Department North District Wastewater Treatment Plant 60% Design The 60% Architectural Design Documents comprise the Basis of Design Report (BODR) and 60% Construction Documents Design Drawings for the Electrical Distribution Building No. 3. Coordinated architectural drawings with other disciplines. The BODR established the design criteria, identified major equipment items, provided general facility arrangements and duct bank locations, included basic process and instrumentation diagrams, electrical diagrams, fire alarm riser diagrams, fire protection requirements, general performance criteria, utility information, codes and standards, preliminary cost estimate, and construction schedule. Architectural documents included: general notes, legends, code summary, life safety, building plans.



## **Firm:**

J. Bonfill &  
Associates

## **Education:**

Bachelors of  
Architecture;  
University of  
Miami, Florida

## **Professional Registration:**

Registered  
Architect  
Florida License:  
AR #0013685

Date of Florida  
Licensure:  
02-15-1991

Status: Active

## **Experience:**

33 years Total  
29 years with  
J. Bonfill



*Typical Projects - continued:*

Miami Dade County Auditorium Professional Services for the Renovations and Upgrades to the Miami-Dade County Auditorium. Scope of work included ADA compliance: add elevator to second level lobby; verify and correct compliance throughout the facility renovations and additions.

Stephen P. Clark Center ADA Title II Barrier Removal at 30-story Office Tower including Public Access & Employee Areas. Phase 1 is complete and included the following tasks: ADA Barrier Detection; Facilities ADA Barrier Inventory and Evaluation; Perspective, Policies and Priorities for ADA Barrier Removal; Program Analysis based on approved probable cost; Development options including planning, sequence, schedule, probable cost. Phase 2: Construction Documents and Services for barrier removal based on our Phase 1 Assessment including: Men's & Women's Public Restrooms; New Family Bathroom at 18<sup>th</sup> Floor; Employee Lounges. Bathroom improvements = 11,900 SF – Lounge improvements = 8,700 SF

La Progresiva Presbyterian K-12 School Phase 1 2480 NW 7<sup>th</sup> Street Miami, FL. Programming, design, zoning hearing documents for campus improvements: New classroom buildings, new parking lot and site improvements. Master Plan for upgrades to existing school buildings, playgrounds, parking lots, landscaping, site lighting, pick-up/drop off area improvements, site security, utility upgrades.

La Progresiva Phase 2. New 2 Story Classroom Building 600 NW 24<sup>th</sup> Avenue Miami, FL. 11,000 SF Building consisting of 14 Classrooms, 2 Offices, Bathrooms, Storage, Secure Walkways from existing School Buildings.

La Progresiva Phase 3 Addition to new classroom building Two Story 7,000 SF, 8 Classrooms, Offices, Student and Staff Bathrooms, Storage, Secure Walkways. Construction Documents; ADA Services; water main extension.

ACCO Warehouse, Doral, FL. 9,000 SF Second floor office addition at warehouse, including elevator, 2 story lobby, bathrooms, kitchen & break room.

Green Springs High School, Miami, FL Site improvements including parking lot design and assessment for ADA Title II Barrier Removal project.

Atlantis Academy, Miami, FL Site improvements including parking lot design and ADA Title II Barrier Removal, Zoning hearing documents.

NW Shelter for Victims of Domestic Abuse, Miami, FL – 40-Bed center including secure in-take, reception, 3 kitchens, 2 laundries, nurse's office, 2 exam rooms, 2 family rooms, employment training rooms, staff offices, security, interior courtyard with playground, terraces, eating spaces.

**Page 2**

**Professional Affiliations:**

National  
Council of  
Architectural  
Registration  
Boards NCARB  
Certificate  
44,659

**Professional Certifications:**

National  
Institute of  
Governmental  
Purchasing

NIGP  
Government  
Contractor  
Certificate

**Availability for this project:**

25%



Miami-Dade Fire Rescue ADA Barrier Removal Project Phases I, II & III Miami, FL – interior modifications & site improvements at 19 Fire-Rescue stations. Accessibility assessment and removal of barriers for compliance with Miami-Dade County programs.

Miami-Dade Fire Rescue Station #40-West Miami, FL – Station including double apparatus bay, dormitories, offices, kitchen, day room, workroom, storage, exercise room, bathrooms.

Miami-Dade Fire Rescue Station #58 – Tamiami, Miami, FL - Design criteria professionals for 7,400 SF Station. ADA Accessibility waiver.

Service & Maintenance Facilities, Parking Garage, Showrooms, Parts Storage for Ford Dealership, North Miami Beach, FL

KIA Automotive Showroom Coral Springs, FL

Sawgrass Mills Mall Sunrise, FL: ADA site improvements.



# David Gee

*Role in Project: / Senior Project Manager*

## *Summary of Relevant Qualifications*

David Gee's project experience includes the planning and design of commercial and institutional projects. He is responsible for obtaining permit approval from the following departments, Health, Building, Zoning & Planning, DERM, Fire and Public Works. Typical projects under his direction include complex permitting and code evaluation issues. Recent projects include detailed Life Safety Code compliance as well as Accessibility assessments and implementation of barrier removal and compliance projects. and Zoning certification for the continued use of Educational Facilities.

## *Professional Responsibilities:*

As Senior Project Manager his duties include: Guide the client and consultant team to succeed and achieve goals; Lead the project team from commencement of project through construction completion; Guide the project process; Advise on formative decisions; Maintain high-level communication with client decision-makers; Support Project Managers, Designers, and Project Team; Facilitate the resolution of all project issues; Manage, identify, define, assign project risks; Ensure work plan is followed to meet the schedule, produce a quality project, and enable firm's success; Ensure project decisions and communications are documented clearly; Ensure the project process reflects the clients' and firm's goals and objectives.

## *Typical Projects as Senior Project Manager:*

Stephen P. Clark Center ADA Title II Barrier Removal Project

111 NW 1st Street Miami, FL (SPCC) American with Disabilities Act (ADA) Title II Barrier Removal at 30-story Office Tower including Public Access / Employee Areas, Conference Rooms, Employee Lounges, Offices, Public Restrooms and the addition of a New Family Toilet Room on the 18th floor. Assessed existing degrees of adequacy and future accessibility needs for persons with disabilities using the public programs provided at SPCC. Assessment, Analysis and Development Options: ADA Barrier Detection; Facilities ADA Barrier Inventory and Evaluation; Perspective, Policies and Priorities for ADA Barrier Removal; Program Analysis based on approved probable cost; Development options including planning, sequence, schedule, probable cost. Construction Documents and Services for Public Restroom and Employee Lounges Barrier Removal Project.

La Progresiva Presbyterian K-12 School Phase 1 Improvements: 2480 NW 7th Street Miami, FL. Programming, design, zoning hearing documents for campus improvements including: New classroom buildings, new parking lot and site improvements. Master Plan for ADA upgrades to existing school buildings, playgrounds, parking lots, landscaping, site lighting, pick-up and drop off area improvements, site security, utility upgrades.

La Progresiva Phase 2. New 2 Story Classroom Building 600 NW 24th Avenue Miami, FL. 11,000 SF Building consisting of 14 Classrooms, 2 Offices, Bathrooms, Storage, Secure Walkways from existing School Buildings.

La Progresiva Phase 3 Addition to new classroom building Two Story 7,000 SF, 8 Classrooms, Offices, Student and Staff Bathrooms, Storage, Secure Walkways. Construction Documents; ADA Services; water main extension.

ACCO Warehouse and Offices, Doral, FL. Professional Architectural Services for second floor office addition at existing warehouse. Approximately 9,000 SF Multiple Office Tenant Spaces. New Elevator, two-story lobby, employee bathrooms, kitchen, break room. Scope of exterior work includes: detailed As-Builts, 3D Modeling and Renderings, Exterior Renovation, Design Studies, Zoning Research, Probable Construction Costs, Construction Administration.

Green Springs High School, Miami, FL Site improvements including parking lot design and assessment for ADA Title II Barrier Removal project.

Atlantis Academy, Miami, FL Site improvements including parking lot design and ADA Title II Barrier Removal, Zoning hearing documents.

Ford Automotive Complex 20 Acre Redevelopment, North Miami Beach, FL  
Ford Automotive Dealership New Parking Garage North Miami Beach, FL  
Ford Dealership Service & Maintenance Facilities North Miami Beach, FL  
Stonecrest Marketing Office Building Coral Way, Miami, FL  
Secure Wrap Global Baggage Office & Warehouse Complex – Miami, FL



**Firm:**  
J. Bonfill &  
Associates

**City of  
Residence**  
Miami, FL

**Education:**  
Bachelor of  
Science  
Florida  
International  
University

**Experience:**  
Total 34 Years  
w/JBA: 30 Years

**Miami-Dade  
County  
Technical  
Certifications**

14.00  
Architecture  
18.00  
Architectural  
Construction  
Management  
22.00 ADA Title  
II Specialist

**FDOT  
Qualifications:**  
Group 14  
Architect

**Availability for  
this project:**  
25%

# Fernando Iribarren

*Role in Project: / Senior AutoCAD Designer*

## *Summary of Relevant Qualifications*

Fernando Iribarren is a Senior AutoCAD Designer for J. Bonfill & Associates. For the past six years in his capacity as member of both design teams and construction document production teams, he is familiar with the guidelines and procedures for providing professional services to State and County agencies. As Senior AutoCAD Designer, he designs and produces contract documents, assists with construction administration, and coordinates with engineering consultants and government agencies.

## *Professional Responsibilities:*

Site planning and design for residential and commercial developments; Accessibility assessments; Barrier removal and compliance projects; Life Safety Code compliance; Zoning Research; Documents for Zoning and Planning Presentations; Construction Documents for: Private Residences and Developments; Residential; Commercial and Public Projects; Presentation Drawings; Renderings; Detailed As-Builts for Government, Institutional, Residential Facilities; Conducts Field and Office Research for ADA Compliance Projects; Organization and Research for Specifications; Energy Studies for Compliance with the FL Energy Code; Condominium Documents for Residential and Commercial Projects; Radius Maps.

## *Typical Projects as Senior AutoCAD Designer:*

Stephen P. Clark Center ADA Title II Barrier Removal Project

111 NW 1st Street Miami, FL (SPCC) American with Disabilities Act (ADA) Title II Barrier Removal at 30-story Office Tower including Public Access / Employee Areas, Conference Rooms, Employee Lounges, Offices, Public Restrooms and the addition of a New Family Toilet Room on the 18th floor. Assessed existing degrees of adequacy and future accessibility needs for persons with disabilities using the public programs provided at SPCC. Assessment, Analysis and Development Options: ADA Barrier Detection; Facilities ADA Barrier Inventory and Evaluation; Perspective, Policies and Priorities for ADA Barrier Removal; Program Analysis based on approved probable cost; Development options including planning, sequence, schedule, probable cost. Construction Documents and Services for Public Restroom and Employee Lounges Barrier Removal Project.

ACCO Warehouse and Offices, Doral, FL. Professional Architectural Services for second floor office addition at existing warehouse. Approximately 9,000 SF Multiple Office Tenant Spaces. New Elevator, two-story lobby, employee bathrooms, kitchen, break room. Scope of exterior work includes: detailed As-Builts, 3D Modeling and Renderings, Exterior Renovation, Design Studies, Zoning Research, Probable Construction Costs, Construction Administration.

La Progresiva Presbyterian K-12 School Phase 1 Improvements: 2480 NW 7th Street Miami, FL. Programming, design, zoning hearing documents for campus improvements including: New classroom buildings, new parking lot and site improvements. Master Plan for ADA upgrades to existing school buildings, playgrounds, parking lots, landscaping, site lighting, pick-up and drop off area improvements, site security, utility upgrades.

Phase 2. New 2 Story Classroom Building 600 NW 24th Avenue Miami, FL. 11,000 SF Building consisting of 14 Classrooms, 2 Offices, Bathrooms, Storage, Secure Walkways from existing School Buildings. Phase 3 Addition to new classroom building Two Story 7,000 SF, 8 Classrooms, Offices, Student and Staff Bathrooms, Storage, Secure Walkways. Construction Documents; ADA Services; Integration of Existing Campus with New Classroom Buildings and Campus Improvements water main extension.

3911 Hollywood Boulevard Hollywood FL Office Building Remodel

Professional Architectural Services for the interior and exterior remodeling of professional office building and parking garage located on Hollywood Circle, FL. Scope of work includes: detailed As-Builts, 3-D Modeling and Renderings, Exterior Renovation, Design Studies, Zoning Research, Probable Construction Costs, ADA Barrier assessment and removal plan.

Atlantis Academy 9600 SW 107th Avenue Miami, FL

K-8 Private 3.1-Acre School Campus for special-needs students Site improvements including parking lot design and ADA Title II Barrier Removal, Zoning hearing documents.



**Firm:**  
J. Bonfill &  
Associates

**City of  
Residence**  
Miami, FL

**Education:**  
Bachelor of  
Architecture  
Florida Atlantic  
University

**Experience:**  
Total 6 Years  
w/JBA: 6 Years

**Miami-Dade  
County  
Technical  
Certifications**  
14.00  
Architecture  
18.00  
Architectural  
Construction  
Management  
22.00 ADA Title  
II Specialist

**FDOT  
Qualifications:**  
Group 14  
Architect

**Availability for  
this project:**  
25%

# Haydee Fernandez-Salazar

*Role in Project: / Senior AutoCAD Designer & Production*

## *Summary of Relevant Qualifications*

Haydee Fernandez-Salazar is a Senior AutoCAD Designer for J. Bonfill & Associates. For the past fourteen years in her capacity as member of both design teams and construction document production teams, she is familiar with the guidelines and procedures for providing professional services to State and County agencies. As Senior AutoCAD Designer, she designs and produces contract documents, assists with construction administration, and coordinates with engineering consultants and government agencies.

Her project experience includes the planning and design of residential communities, commercial and institutional projects. She is responsible for permit coordination with the following departments, Health, Building, Zoning & Planning, DERM, Fire and Public Works. Recent projects include detailed Life Safety Code compliance as well as Accessibility assessments and implementation of barrier removal and compliance projects. and Zoning certification for the continued use of Educational Facilities.

## *Professional Responsibilities:*

Site planning and design for residential and commercial developments; Accessibility assessments; Barrier removal and compliance projects; Life Safety Code compliance; Zoning Research; Documents for Zoning and Planning Presentations; Construction Documents for: Private Residences and Developments; Residential; Commercial and Public Projects; Presentation Drawings; Renderings; Detailed As-Builts for Government, Institutional, Residential Facilities; Conducts Field and Office Research for ADA Compliance Projects; Organization and Research for Specifications; Energy Studies for Compliance with the FL Energy Code; Condominium Documents for Residential and Commercial Projects; Radius Maps.

## *Relevant Experience:*

NW Shelter for Victims of Domestic Abuse, Miami, FL – 40-Bed center including secure in-take, reception, 3 kitchens, 2 laundries, nurse's office, 2 exam rooms, 2 family rooms, employment training rooms, staff offices, security, interior courtyard with playground, terraces, eating spaces.

Miami-Dade Fire Rescue Station #40-West Miami, FL – Station including double apparatus bay, dormitories, offices, kitchen, day room, workroom, storage, exercise room, bathrooms.

Miami-Dade Fire Rescue ADA Barrier Removal Project Phases I, II & III Miami, FL – interior modifications & site improvements at 19 Fire-Rescue stations. Accessibility assessment and removal of barriers for compliance with Miami-Dade County programs.

La Progresiva Presbyterian K-12 School Phase 1 Improvements: 2480 NW 7th Street Miami, FL. Programming, design, zoning hearing documents for campus improvements including: New classroom buildings, new parking lot and site improvements. Master Plan for ADA upgrades to existing school buildings, playgrounds, parking lots, landscaping, site lighting, pick-up and drop off area improvements, site security, utility upgrades. Phase 2. New 2 Story Classroom Building 600 NW 24th Avenue Miami, FL. 11,000 SF Building consisting of 14 Classrooms, 2 Offices, Bathrooms, Storage, Secure Walkways from existing School Buildings. Phase 3 Addition to new classroom building Two Story 7,000 SF, 8 Classrooms, Offices, Student and Staff Bathrooms, Storage, Secure Walkways. Construction Documents; ADA Services; water main extension.

Miami-Dade Fire Rescue Station #58 – Tamiami, Miami, FL - Design criteria professionals for new 7,400 SF Station including double apparatus bay, separate dormitories for fire and rescue staff, offices, kitchen, day room, workroom, storage, exercise room, bathrooms.

NW Community Center, Miami, FL – Planning, Design and Zoning hearing documentation for a 20,000 SF center including a 3,000 SF congregating space, learning center, and offices.

ACCO Warehouse, Doral, FL. 9,000 SF Second floor office addition at existing warehouse, including elevator, two story lobby, employee bathrooms, kitchen & break room.

Green Springs High School, Miami, FL Site improvements including parking lot design and assessment for ADA Title II Barrier Removal project.

Atlantis Academy, Miami, FL Site improvements including parking lot design and ADA Title II Barrier Removal, Zoning hearing documents.



**Firm:**  
J. Bonfill &  
Associates

**City of  
Residence**  
Miami, FL

**Education:**  
Bachelor of  
Architecture  
University of  
Miami

**Experience:**  
Total 15 Years  
w/JBA: 14  
Years

**Miami-Dade  
County  
Technical  
Certifications**  
14.00  
Architecture  
18.00  
Architectural  
Construction  
Management  
22.00 ADA Title  
II Specialist

**FDOT  
Qualifications:**  
Group 14  
Architect

**Availability for  
this project:**  
25%

**LANDSCAPE ARCHITECTURAL**

**&**

**TRAFFIC**

**CHA COMPANY**

## FIRM OVERVIEW

FINDING A BETTER WAY.



**CHA Consulting, Inc. (CHA) is an innovative, full-service engineering, design, consulting, and program/construction management firm providing a wide range of technology-enhanced services to public, private, and institutional clients.**

We are focused on delivering sustainable, integrated solutions to the world's most challenging infrastructure projects across utilities, transportation, water, and other critical commercial and industrial end-markets.

We believe in the power of clean water, resilient energy, safe roads, and structures that harmoniously blend with their surroundings. We are driven to help people live their best lives and give communities the tools to thrive. From the first spark of an idea to the final reveal and beyond, our full-service solutions allow us to solve complex challenges and keep us connected to our clients' unique needs. Whether it's the smallest details, the multidisciplinary mega project or anywhere in between, we have you covered.

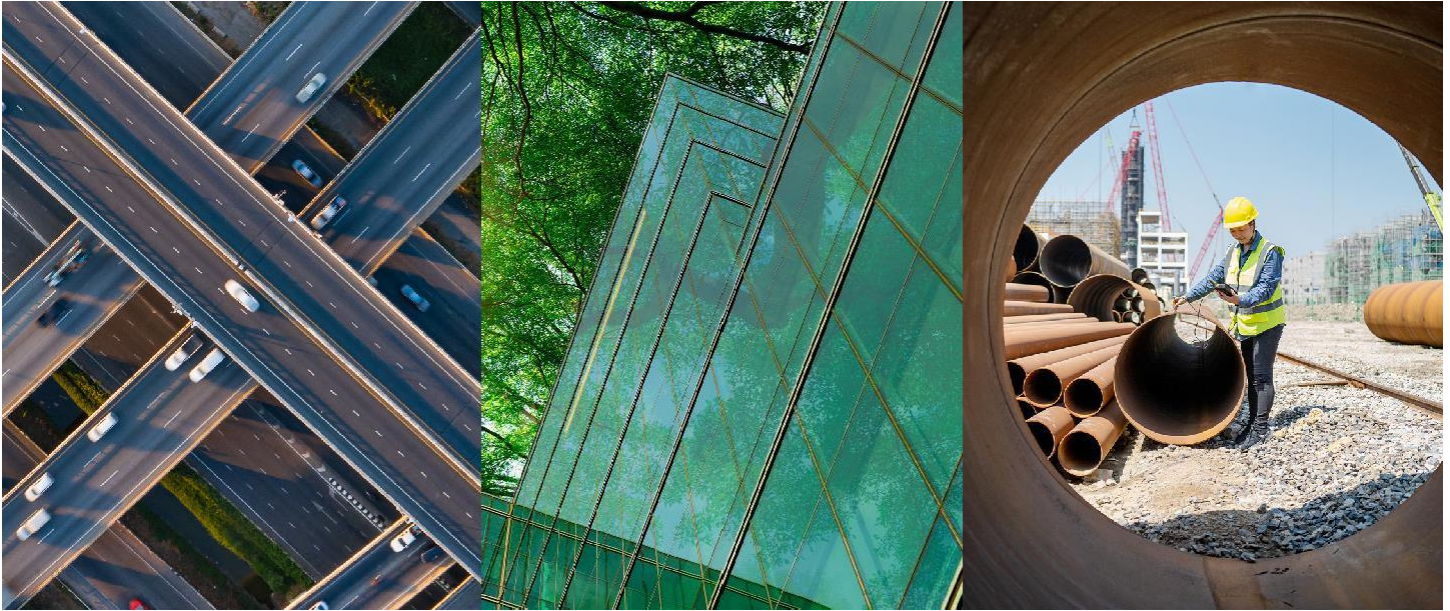
Our team of diverse professionals offers a wide range of expertise, allowing us to work together toward a collective goal of delivering projects through resilient, sustainable and technology-driven solutions that leave a lasting impact on communities.

Whatever challenge you face, big or small, we are pushing ourselves to think differently. Spanning sectors. Crossing markets. Connecting communities. Because it all comes down to **creating solutions**. We're here for you, with you and dedicated to you, always focused on **helping people**. Making life better is why we're here, working every day to **improve our world**.

(800) 836-0817 | CHASOLUTIONS.COM







**ENR**  
ENGINEERING NEWS-RECORD  
**TOP FIRM**  
#69 OF TOP 500  
DESIGN FIRMS  
#52 OF TOP 100  
PURE DESIGNERS

Working across Markets to improve our world: Commercial, Education, Government, Manufacturing, Transportation, Utility and Water Resources.

Innovative solutions provide a world of possibility.  
Aviation | Building Design | Design-Build | Digital Solutions | Environmental & Sustainability Solutions | Fire Protection | Grid Resiliency & Energy Transition Solutions | Land Development | Manufacturing & Advanced Technology Facilities | Net Zero Building Solutions | Program & Owner's Project Management | Sports Facility Design | Transportation | Water/Wastewater/Sewer

## OUR RESPONSIBILITY

We are committed to the values of inclusion, diversity and equality, and the full participation of all people. These are core company values at the heart of who we are as an organization. CHA has and will continue to embrace and celebrate the diversity of voices our employees, clients, partners, and communities represent.

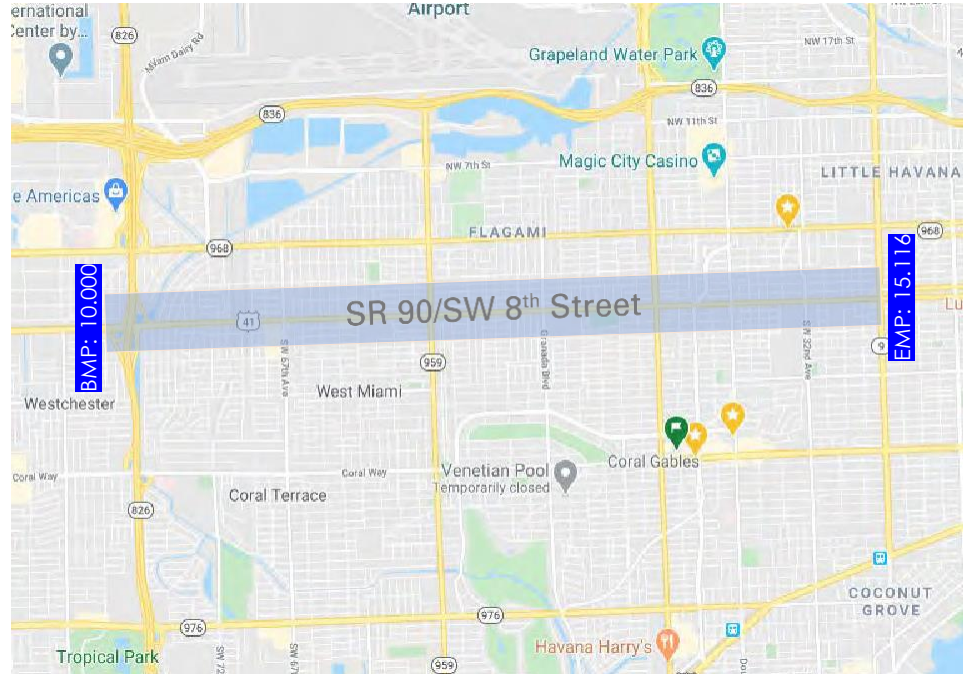
Our commitment to sustainability comes through in the work we do, in the communities we build, and as we work to create a better, more sustainable workplace. Our diversification across markets, geographies, and the services we provide has driven our success.

Our robust health and safety program empowers our people to take ownership of safety through education and access to the best safety tools. Our “people first” approach instills a culture of health and safety that minimizes the risk of workplace incidents, injuries and exposure to hazards for our employees, partners and the public. Proactive engagement to health and safety permeates throughout all levels of our organization.

**70+**  
YEARS OF SERVICE

**50+**  
LOCATIONS ACROSS  
THE COUNTRY

**1750+**  
DEDICATED PROFESSIONALS



# PEDESTRIAN AND SAFETY MOBILITY STUDIES AT SR 90/ SW 8TH STREET FROM SR 826/PALMETTO EXPY TO SR 9/ SW 27TH AVENUE

**Project Location**  
Miami, FL

**Details**  
01/2020 - 12/2020

**Reference**  
Ramon Sierra, PE  
ramon.sierra@dot.state.fl.us (305-470-5335)

## FDOT - District 6, FL

CHA engaged by FDOT District 6's Traffic Operations Office to undertake a comprehensive traffic data collection task. This involved gathering detailed information on pedestrians and bicyclists, along with group size metrics. Our focus was to conduct an in-depth crash analysis, particularly targeting incidents involving pedestrians and cyclists within the project's scope. The primary goal was to develop strategies to enhance pedestrian safety, leading to our proposal of six new signalized mid-block pedestrian crossings.

In this project, our role was pivotal. We handled the entire spectrum of data collection activities. Our responsibilities included drafting the traffic study, performing a detailed lighting analysis, and developing both the design and the cost estimates. Additionally, our duties extended to coordinating with the right-of-way department and securing the necessary funding to bring this project to successful completion.



# *State of Florida*

## *Department of State*

I certify from the records of this office that CHA CONSULTING, INC. is a New York corporation authorized to transact business in the State of Florida, qualified on November 17, 2008.

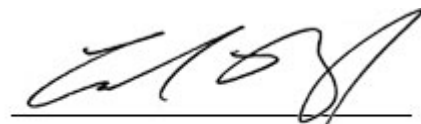
The document number of this corporation is F08000004937.

I further certify that said corporation has paid all fees due this office through December 31, 2023, that its most recent annual report/uniform business report was filed on January 30, 2023, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Thirty-first day of January,  
2023*



  
*Secretary of State*

Tracking Number: 0819112853CU

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>



# Jennifer Borges, PE, PTOE, MSEM

## Senior Project Manager - Traffic

Jennifer has 15 years of experience in traffic engineering which includes traffic design, QA/QC of construction activities, and transportation engineering. Areas of expertise include the design of roadway, signing and pavement markings, signalization, utility coordination, traffic operations analysis, traffic impact studies, and district-wide contract management.

**\*Various Clients, FL, Traffic Operations Management.** As Traffic Operations Manager, Jennifer expertly led multi-disciplinary teams and crafted content for contracts at local, state, and federal levels. Her responsibilities included meticulous review of proposals, reports, and design plans before their submission to clients, ensuring high-quality deliverables. Jennifer managed a variety of contracts in a sub-consultant role, overseeing significant projects such as the City of Key West General Traffic Engineering Contract and the FDOT District 4 Continuing Services for Safety Studies and Road Safety Audit. In addition, she adeptly handled project performance and financials using Deltek, keeping track of client information, project hours, rates, and expenses. Her specialized skills as a traffic operations specialist were instrumental in the Miami Dade County Value Engineering review of the Northeast Corridor's proposed transit line under the SMART Program. Collaborating closely with the Planning Team, Jennifer provided valuable insights and recommendations for projects like FDOT's NW 36 Street Multimodal Corridor Study in Miami-Dade, focusing on operational efficiency and safety enhancements. Moreover, she contributed thoughtful pedestrian recommendations and further evaluations for MARTA's Five Point Station in Atlanta, GA, demonstrating her comprehensive expertise in traffic operations and planning.

**Florida Department of Transportation - District 6, In-House Consultant - Traffic Operations, Miami-Dade County, FL.** As project manager for CHA and in-house consultant for the Florida Department of Transportation (FDOT) District 6, Jennifer accounted for over five years of experience in various facets of traffic operations and project management. Her responsibilities encompassed managing consultant contracts for traffic operation studies, design, and construction, and assisting FDOT District 6 in traffic engineering, including reviewing and analyzing traffic and pedestrian studies, traffic impact analysis, and conceptual designs. Key achievements include securing and managing two major contracts with the Traffic Operations Office in District 6, overseeing over 200 small projects originating from the Traffic Operations Department, and managing both the design and construction phases of these projects. Her role also involved reviewing design plans for modifications to signal operating plans, phases, and timing adjustments, coordinating with Miami-Dade County Signals and Signs Division for implementation, and overseeing push-button projects across various departments. Furthermore, she contributed by performing field assessments to identify operational and safety deficiencies, obtaining and analyzing crash data, preparing necessary documentation like traffic regulations and sign designs, and representing FDOT in public meetings and presentations. Her expertise extended to using several FDOT



### Education

Florida International University (FIU), M.S. Engineering Management (2011)

Florida International University (FIU), B.S. Civil Engineering (2009)

### Registrations

Professional Engineer: FL No. 78660 (01/05/2015)

Professional Traffic Operations Engineer (PTOE) No. 4383 (2018)

### Qualifications

Engineer of the Year (2020-2021) by the American Society of Civil Engineers, Miami-Dade Branch

**\*Prior to joining CHA**

web-sites and tools, including Mainframe, CARS, Signal Four, CTP, CITS, ProFile D6, Electronic Document Management System, ProjectSuite, GIS, ERC, and more. This comprehensive role required close coordination with the public, other government agencies, and internal departments to implement recommended improvements in traffic studies. **Reference:** Ramon Sierra, (305) 470-5335. **Dates:** 12/2016 - 08/2022.

Jennifer Borges, PE,  
PTOE, MSc  
Senior Engineer

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**Florida Department of Transportation - District 6, SR-7/NW 7th Avenue at NW 14th Street, NW 17TH Street, NW 23rd Street, and NW 29TH Street Signalization Upgrades, Miami-Dade County, FL.** Project Role: Project Engineer and Signalization. This was a safety intersection improvements project which consisted of the installation of protected/permissive left-turn traffic signal heads on the North and South approaches at the above-mentioned signalized intersections. The project also included parking prohibition regulation on the west side of NW 7th Avenue and NW 29th Street and the reconstruction of pedestrian ADA ramps and sidewalks impacted by the installation of vehicle detector loops. **Reference:** Jose Barrera, (305) 470-5260. **Dates:** 08/2010-09/2011.

**ARRA City of Miami Beach, Byron Avenue from 81st Street to 200 Feet South of 88th Street, City of Miami Beach, FL.** Project engineer for this FDOT ARRA Funded Project in North Shore for the City of Miami Beach Public Works. The project consisted of roadway improvements for Byron Avenue, including milling & resurfacing new signing and pavement markings, and new safety improvements such as ADA ramps and sidewalks. **Reference:** Danny Iglesias (305) 470-5266. **Dates:** 01/2010-04/2011.

**\*Florida Department of Transportation - District 6, Traffic Operations Analyst, Miami-Dade County, FL.** As a traffic operations analyst and project manager for FDOT D6, Jennifer managed multiple consultant contracts and oversaw their successful execution. Jennifer projected contract needs, secured funds, managed tasks, ensured schedule adherence, and approved completed work invoices. She resolved issues, requiring coordination with departments like Procurement. Managing over five consultant contracts, she hosted meetings, reviewed reports, prepared work scopes, negotiated contracts, and reviewed invoices. Her role required extensive communication with local government, law enforcement, and the public. She conducted field reviews, analyzed traffic and crash data, observed patterns, and recommended improvements. Jennifer reviewed traffic studies for accuracy, covering signal warrant, level of service, and left-turn phase warrant analysis. She managed traffic study implementations, secured funding, and oversaw Road Safety Audits for over four corridors. Additionally, she performed engineering reviews, developed reports, conducted field assessments, and coordinated with various agencies..

# Sonia Shreffler-Bogart, PE

## Senior Engineer - Traffic

Sonia has 36 years of experience in project management for transportation planning and traffic operations projects. Sonia's experience includes traffic and transportation engineering, transportation planning/site development projects, project management of continuing services contracts, and authoring technical reports. She has managed projects in the private and public sectors at international, state, regional, and local levels. Sonia has extensive experience providing real-time traffic monitoring and data collection, implementing smart technologies and concepts, signal timing support, reviewing maintenance of traffic plans and analysis of traffic impacts, and maintenance of traffic alternatives. She also has experience with traffic simulation and modeling maintenance of traffic alternatives, coordination with traffic signal maintaining agencies, FDOT offices, and other public agencies, providing the data collection and analysis of traffic before project construction, and various activities to support traffic operations. Representative project experience includes:

**Florida Department of Transportation - District 6, Districtwide Traffic Operations.** Project manager responsible for traffic engineering reports/studies that identify and evaluate/analyze the problems at certain intersections, arterials, etc., and recommend appropriate solution(s) based on an analysis of each recommended improvement's cost-effectiveness. In addition, the study may include highway safety studies/reports identifying and evaluating/analyzing specific problems and recommendations.

**\*Florida Department of Transportation - District 1, SR 29 (I-75 to Oil Well Road) PD&E Study.** Traffic engineering lead responsible for a study to evaluate widening SR-29 from a two-lane undivided principal arterial to a four-lane divided highway. The study limits span approximately 10 miles, from I-75 to CR-858, Oil Well Road, in Collier County. South of Immokalee, SR-29 runs adjacent to the former route of the Seaboard Coast Line Rail Road route. Tasks include oversight of traffic operational and safety analysis; preparation of the Project Traffic Analysis Report (PTAR).

**Florida Department of Transportation - District 6, Districtwide Traffic Engineering Support Services Consultant.** Project manager responsible for miscellaneous maintenance of traffic (MOT) support services within work zones. Tasks have included real-time traffic monitoring and traffic data collection; implementing smart technologies and concepts; signal timing support; reviewing MOT Plans and determining the need for the detailed analysis of MOT impacts; analyzing MOT alternatives, traffic simulation and modeling of MOT alternatives; coordinating with traffic signal maintaining agencies, FDOT offices, and other public agencies; providing the data collection and analysis of traffic before the beginning of project construction; and other miscellaneous activities to support the district traffic operations office such as traffic operations studies, coordination with municipalities and other agencies. Miscellaneous activities included performing traffic operations and safety studies, miscellaneous structural analysis, plan



### Education

Ohio State University, OH, B.S. Civil Engineering (1988)

### Registration

Professional Engineer: FL No. 55679 (03/22/2000)

### Certifications and Qualifications

Professional Traffic Operations Engineer

FDOT Advanced Temporary Traffic Control (TTC)

**\*Prior to joining CHA**

preparation, and assisting the traffic operations office in developing initiatives such as the bottleneck identification and prioritization list. Additional tasks under this contract have included the review of PD&E traffic analysis methodology, Interchange Justification Report MLOU, signalization, signing and Pavement Marking Plans; Traffic Control Plans, Roadway Plans, PD&E Preliminary Engineering Reports; and Final Field Inspections related to traffic control. References: Jacques Defrant, PE 305-470-5385; Julio Hajar, 305-470-5314 | Beg Date – End Date: 10/2013-4/2018 and 8/2018-10/2022.

Sonia Shreffler-Bogart, PE  
Senior Engineer

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**\*Florida Department of Transportation - District 6, Mobility/Safety Incentive Pilot Project: SR 826/Palmetto Expressway from NW 25th Street to NW 154th Street, Miami-Dade County, FL.** As part of the SR 826/I-75 Express Lanes Design-Build Project, the contractor was provided an incentive to maintain a safe work zone and reliable travel times through the project limits and minimize construction impacts to the traveling public. This project aimed to develop travel time thresholds and monitor travel times for the SR 826 section of the project from NW 36th Street to NW 154th Street. Travel time data was tracked in real-time during construction by Bluetooth/Wi-Fi vehicle detection devices. Travel time reports were provided to the construction team and the department at two-day intervals. A monthly summary of penalties against the “mobility incentive” is also prepared. The contract was completed under the Districtwide Traffic Operations Support Services Contract.

**\*Florida Department of Transportation - District 6, Districtwide Congestion Management and TSM&O Planning Consultant.** Traffic engineer providing services to further the District’s Congestion Management and TSM&O master planning efforts and implementation of corridor-oriented projects throughout the district. Primary tasks of this contract included project management; developing goals, objectives, and measures (GOMs); data collection and analysis; preparing white papers on the status of automated, connected, electric, and shared (ACES) vehicle technologies; developing a TSM&O strategy matrix which define what problem is being solved (i.e. mobility, safety, reliability, etc.); TSM&O needs assessment which will help map out an Action Plan for prioritization of projects; assist with implementation; and perform support services such as design plan reviews and facilitate meetings with FDOT staff and other stakeholders. Reference: Ken Jeffries, Ken Jeffries | Beg Date – End Date: 10/2019-10/2022.

**\*Florida Department of Transportation - District 6, Districtwide Traffic Operations & Safety Studies Consultant Services.** Project manager for this Task Work Order (TWO) based contract aimed to provide traffic engineering services by developing various traffic operations and safety studies that will be identified for intersections, arterials, etc., and related improvement recommendations and evaluations. Studies/analysis along with supporting tasks include pedestrian facilities evaluations; mid-block crosswalk evaluations; crash evaluation, and mitigation strategies; signal warrant analysis; arterial analysis/signal retiming; D6 bottleneck location identification and prioritization; D6 Expected Value Analysis (EVA) Update; traffic calming evaluations; qualitative assessments; left turn phase analysis; signalization plans; speed zone study; and mast arm structural analysis. Beg Date – End Date: 2013-2018

# Javier Rodriguez, IMSA II

## Engineer - Traffic

Javier has five years of experience in pedestrian/bicycle safety, traffic operations, and traffic safety studies. His experience includes midblock crossing evaluations, pedestrian safety and mobility evaluations, signal warrant analysis, crash analysis, benefit-cost analysis, local agency coordination, field reviews, and preparation of pedestrian/bicycle safety, traffic safety, and lighting analysis reports. Javier has practical knowledge in applying FHWA's Manual on Uniform Traffic Control Devices (MUTCD), FDOT's Traffic Engineering Manual (TEM), The Highway Capacity Manual 2010 (HCM 2010), and FDOT Design Standards. He also has a working knowledge of Synchro/Simtraffic 10.0, AutoCad Civil 3D and Microstation V8i. Representative project experience includes:

**Florida Department of Transportation - District 4, Districtwide Traffic Safety Studies.** Traffic engineer analyst for performing field reviews, crash analysis, local agency coordination, developing traffic safety countermeasures, benefit cost analysis, net present value and preparing technical memorandums as well as SRC presentations. The following is a list of studies that Javier has worked on:

- Preliminary Safety Assessment:
  - SR 820/Pines Boulevard and SW 145th/142nd Avenue
- Lighting Analysis:
  - SR 805/Dixie Highway from north of Lucerne Avenue to WPB Canal
  - SR 704/Okeechobee Boulevard from east of Military Trail to I-95
  - SR 9/I-95 from 12th Avenue S. to south of 10th Avenue N
  - SR 814/Atlantic Blvd from E of Turnpike to east of NW 31st Ave.

*Project Reference: Thomas Miller, (954) 777-4073| Beg. Date-End Date: 06/2016 – 06/2018.*

**Florida Department of Transportation - District 6, Districtwide Pedestrian and Bicycle Safety.** Traffic engineer analyst for performing midblock crossing evaluations and pedestrian safety and mobility evaluations according to the FDOT's Traffic Engineering Manual (TEM) and FHWA's Manual on Uniform Traffic Control Devices (MUTCD), field reviews, crash analysis, traffic operations assessments using Synchro/Simtraffic 10.0 and preparation of technical memorandums. The following is a list of studies that Javier has worked on:

- Midblock Crossing Evaluations:
  - SR 915/NE 6th Avenue NE 126th and NE 127th Streets
  - SR 5/Biscayne Boulevard at NE 18th Street
  - SR A1A/Harding Avenue at 87th Street
  - SR 90/SW 8th Street at SW 73rd Avenue
  - SR 90/SW 8th Street at SW 48th Avenue
  - SR A1A/McArthur Causeway Frontage Road in front of Parrot Jungle



### Education

Florida International University, FL,  
B.S. Civil Engineering

### Registration and Certifications

MOT Certification, 2019  
IMSA, Level II 2019

**\*Prior to joining CHA**



- Pedestrian Safety and Mobility Evaluation:
  - SR 907/Alton Road at 1300 Block
  - SR 907/Alton Road from 43rd to 63rd Street
  - SR 933/NW 12th Avenue at NW 36th Street
  - SR 90/SW/SE 7th Street at South Miami Avenue
  - SR A1A/ Collins Ave at 93rd St and SR A1A/Harding Ave at 93rd St
  - SE 2nd Avenue at SE 3rd Street/Downtown Distributor Ramps

*Project Reference: Ramon Sierra, (305) 470-5336 | Beg. Date-End Date: 11/2016-10/2020*

**Florida Department of Transportation - District 6, SR-25/Okeechobee Road Reconstruction.** Traffic engineer for this safety and operations project along SR 25/ Okeechobee Road to alleviate major traffic impacts on the frontage road and service roads approaching Okeechobee Road and 121 Way and 116 Way/ Hialeah Gardens Boulevard. This project included the major reconstruction of SR 25 to provide grade separation at the intersection of NW 116th Way. The project included nine new signalized intersections, conventional lighting, signing and pavement marking, miscellaneous structures, new ITS backbone installation, major tree relocation, and six new bridges. The pavement of Okeechobee Road was replaced with rigid pavement due to the high truck traffic. Realignment and widening Frontage Road and NW South River Drive and NB NW 116th Way were required to meet traffic demands at these intersections for the 2045 design year. Pedestrian/Bicycle facilities were improved, including an undesignated bicycle lane along Okeechobee Road, designated Bicycle lanes on Frontage Road, and a continuous sidewalk along the north side of Frontage Road. In addition, pedestrian connectivity was provided along Hialeah Gardens Boulevard from NW South River Drive to Frontage Road. The project also included the slip lining of 96-inch culvert to extend its service life to 100 years. The utility aspect of this project was very complex, including relocations of canal crossings, impacts due to bridge widening, vertical clearance issues with grade separation and overhead electrical lines, and the relocation Sewer pump station. Right-of-way coordination on this project was also notable, as over 20 parcels need to be acquired, and off-system agreements with municipalities and the county are required due to work within their rights-of-way and property owned by the Miami-Dade County School Board. *Project Reference: Elsa Riverol, PE (305) 470-5105 | Beg. Date-End Date: 05/2016-08/2020.*

**Miami-Dade County - Water and Sewer Department (WASD), FL, 48-Inch Diameter Water Transmission Main for “Area N”.** Traffic engineering analyst aiding in the maintenance of traffic monitoring and management of signal timing operations along detour routes during construction. His work consisted of updating signal timings for several intersections along detour routes and ensuring maintenance of traffic compliance by vehicles traversing work zone. *Project Reference: David Mancini, Jr. (754) 264-9594, Evelyn Legcevic, PE, (305) 679-0034 | Beg. Date-End Date: 09/2018-01/2021.*

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# Hector Vargas, EI, IMSA II

## Engineer - Traffic & ITS

Hector has five years of experience in designing and leading ITS and traffic engineering and signalization projects. His work includes arterial and intersection traffic analyses, conceptual design, development of transportation management (MOT) plans, ITS design, ITS inspection, traffic signal design, traffic impact studies, work zone traffic control design and analysis, traffic control devices, and accident and safety analyses. Additionally, he has served as a quality assurance/quality control engineer and reviewed numerous projects as a consultant for various Departments of Transportation (DOTs) and counties. His representative project experience includes:

**Florida Department of Transportation - District 4, Districtwide Minor Project Traffic Design.** Project engineer and traffic designer for the signalization and lighting design along the project corridors and performing the scope of services and fees for several TWO:

The following is a partial list of studies that he has worked on:

- Temporary Traffic Control Plan. Gravity wall on A1A Adjacent to John D. Macarthur Veach State Park, Palm Beach County.
- Safety Improvements at Sunrise Boulevard at Federal Highway - Signalization and Lighting - SR-5/Federal Highway and NE 9th Street, Broward County.
- SR-5/US-1/Broadway Avenue at 49th Street (Lighting Improvement). Palm Beach County.
- SR-5/US-1 at Broward Health (Lighting Improvement), Broward County.
- SR-838/Sunrise Boulevard at SR-845/Powerline Road (Signalization and Lighting Improvement), Broward County.

**Reference:** Tonya Estwick [Tonya.Estwick@dot.state.fl.us](mailto:Tonya.Estwick@dot.state.fl.us). **Dates:** 11/2020-Ongoing.

**Florida Department of Transportation - District 4, Districtwide Traffic Safety Studies.** Traffic engineer for field reviews, crash analysis, local agency coordination, and assessing geometric and operational conditions at intersections and along corridors. Hector has developed conceptual designs and cost estimates and supported all contract TWO by improving signal, signing and pavement markings, and lighting so they can be programmed, and sometimes presented projects at pre-SRC meetings.

The following is a list of relevant studies that Hector has worked on:

- Lighting Analysis - SR-805/Dixie Highway from north of Lucerne Avenue to WPB Canal, Palm Beach County.
- Lighting Analysis - SR-704/Okeechobee Boulevard from east of Military Trail to I-95, Palm Beach County.
- Preliminary Safety Assessment - SR-820/Pines Boulevard and SW 145th/142nd



### Education

Florida International University, FL,  
B.S. in Civil Engineering (2019)

### Registration

Engineer Intern: FL No. 1100024229  
(11/12/2020)

### Qualifications and Certifications

IMSA Levels I and II

Advanced MOT Certification

Adaptive Traffic Control Systems  
(ATCS)

Unmanned Aircraft General –  
Small

**\*Prior to joining CHA**

Avenue, Broward County: a safety intersection improvements project including widening, milling, and resurfacing project; roadway widening to extend the length of the existing turning lanes at the mentioned location.; minor drainage improvements; sidewalk, curb, and gutter.

**\*City of Miami Beach, FL, Evaluation of Photo Red Light Enforcement**

**Program.** As an undergraduate student assistant, Hector participated in the safety effectiveness study of the Photo Red Light Enforcement Program in the City of Miami Beach. The specific tasks included acquiring crash and traffic data, intersection geometric characteristics, signalization plans, signal operating plans, and aerial images to evaluate traffic operations and safety performance at red light camera locations. Hector also processed and classified the crash data. **Reference:** Dr. Priyanka Alluri, PhD, PE, (305) 348- 0092. **Dates:** 06/2018 - 08/2018.

**Florida Department of Transportation - District 6, Districtwide Pedestrian, and Bicycle Support.** Traffic engineering analyst for evaluating the need for marked crosswalks according to the Department's Traffic Engineering Manual (TEM). Hector also performs field reviews, crash analysis, and assesses the need to enhance existing marked crosswalk locations using FHWA's Manual on Uniform Traffic Control Devices (MUTCD). Also, among his tasks is assessing the operational impacts of proposed conditions at signalized intersections using Synchro/ SimTraffic 10.0 and preparing technical memorandums. Below is a partial list of studies that Hector has worked on:

- Assessment of operation impacts of the exclusive pedestrian phase at the intersection of SR-A1A/Harding Avenue at 96th Street.
- Needs assessment of the feasibility of a marked crosswalk at uncontrolled approach location West Dixie Highway between NE 119 Street and Griffing Boulevard

**Reference:** Ramon Sierra (305) 470-5336. **Dates:** 11/2016-Ongoing.

**Florida Department of Transportation - District 6, SR-90/SW 8th Street (East of SW 42 Avenue to East of SW 27 Avenue).** Traffic designer for pedestrian improvements at several locations along SR-90/SW 8th Street. The goal was to provide a traffic signal at SW 39th Ct/Salzedo Street, which used to be STOP controlled. **Reference:** Joaquin De la Cruz Joaquin.DelaCruz@dot.state.fl.us. **Dates:** 01/2020 - Ongoing.

**Florida Department of Transportation - District 6, FL, Districtwide ITS and Signalization Projects.** Lead signal design engineer for overseeing the traffic signal aspects of several projects. He held responsibility for ITS and signalization design throughout each project. Below is a partial list of the projects he contributed to:

- SR-860 (Miami Gardens Drive) NW 183 St at NW 30 Ave/Miami Job Corps, Miami-Dade County.
- SR-90 (Tamiami Trail) SW 8th Street Pedestrian Mid-Block Crossings at SW 35th Ave and SW 29th Ave, Miami-Dade County.
- SR-90 SR-817/NW 27 Avenue From NW 168 Terrace To South Of NW 187 Street, Miami-Dade County.



# Nick Schwartz, RLA, LEED AP

## Principal Landscape Architect

Nick has 30 years of experience in planning and landscape architecture. He manages sustainable and green design applications, urban design, streetscape enhancements, and community redevelopments. As a LEED Accredited Professional, Nick provides leadership on issues concerning the LEED rating systems and process administration. Representative project experience includes:

### **Buffalo Sewer Authority, NY, Bird Island Campus Landscape & Site**

**Improvements.** Project manager for the landscape and wayfinding signage project at the Bird Island Campus in Buffalo, NY. Nick led the development of new pedestrian plaza areas, including seating walls and accessible ramps and railings, traffic calming utilizing vegetation, foundation level plantings, sidewalk connections and a complete wayfinding signage plan and sign face development.

**City of Rensselaer, NY, Reconstruction of Broadway.** Lead landscape architect for the reconstruction of Broadway. The project included pavement reconstruction, new curbing, improved closed drainage systems, improvements to pedestrian facilities, traffic signals, landscaping, streetscape elements, new water lines and a separated sanitary sewer system. Nick was responsible for streetscape elements and the landscape development plan from conception through PS&E.

**City of Schenectady, NY, Erie Boulevard Complete Streets (Nott to Union Streets).** Lead landscape architect responsible for the \$8.0 million federal-aid pavement preservation and pedestrian enhancements of Erie Boulevard from Union Street to Nott Street. Improvements included pavement preservation, new curbing and sidewalks, improved lighting, traffic calming features, new pedestrian facilities, pedestrian safety enhancements, streetscaping, and landscaping treatments.

### **City of Schenectady, NY, Nott Terrace/Veeder Avenue Linkage Study.**

Landscape architect assisting with an intensive outreach effort and preparing a conceptual plan to catalyze future funding sources. A community use workshop was conducted, and numerous traffic calming techniques were designed to slow automobiles and improve the pedestrian environment.

### **City of Schenectady, NY, Stratton Plaza Streetscape Improvements.**

Landscape architect responsible for a small-scale urban plaza in the heart of the theater district in the City of Schenectady. Work included decorative pavements, statuary, and plantings in high-traffic pedestrian areas.

**City of Watertown, NY, Public Square Streetscape.** Landscape architect leading the design of the \$5.5 million reconstruction of the Public Square area of the City of Watertown. Progressed as a federal aid project, improvements included streetscaping, street lighting, curb and sidewalk replacement, road and utility reconstruction, and reconfiguring the traffic flow in the vicinity. The project was in a dense urban area and required much public involvement and regulatory agency



### **Education**

SUNY College of Environmental Science and Forestry, NY, B.L.A. in Landscape Architecture

State University of New York at Cobleskill, NY, A.A.S. in Landscape Development

### **Registration and Certifications**

Registered Landscape Architect:  
AL, CT, GA, IN, MA, ME, MS, NC,  
NJ, NY, RI

LEED Accredited Professional

### **Memberships and Affiliations**

New York State Council of  
Landscape Architects President

American Society of Landscape  
Architects

Council of Landscape Architects  
Registration Boards

review.

**Confidential Client, Tempel Lane Development Traffic Study.** Lead landscape architect responsible for a visual impact assessment pursuant to SEQRA for a large expansion project in a highly visible corridor. Nick was responsible for identifying visual resources, resource verification and fieldwork, photo-simulations, and a narrative report. This project was fast-tracked, with all work being completed within two months.

**New York State Dept. of Transportation, Warehouse Lane Access**

**Improvements.** Senior landscape architect responsible for overseeing and reviewing the visual impact assessment associated with developing a new roadway connection to reduce truck traffic through the historic Village of Elmsford, NY. This evaluation included the addition of approximately one mile of roadway improvements, including new bridges and ramps. The VIA included all fieldwork, coordination of views with NYS DOT and the client, evaluation based on the latest edition of the NYSDOT FHW Visual Impact Assessment Procedures, and creation of four simulations, including associated mitigation measures.

**Town of Bethlehem, NY, Delaware Avenue Hamlet Multi-Modal and**

**Streetscape Enhancements.** Lead landscape architect for the improvements and enhancements to define the corridor as a multi-modal facility. The project included improved pedestrian facilities and safety enhancements, a new bus stop and bicycle facility enhancements, pavement resurfacing, drainage improvements, new curbing and sidewalks, new signage and lighting, traffic calming features, streetscaping and landscaping, and access improvements. Nick was responsible for evaluating and designing green infrastructure, including rain gardens and planter boxes.

**Town of Colonie, NY, Albany Shaker Road and Watervliet Shaker Road**

**Reconstruction.** Landscape architect for the preliminary design (EIS preparation) and final design for improvements for two county-owned urban arterials totaling 6.3 km to meet current and future traffic demands. The project also included the design of a bridge to carry a new multi-use path over Watervliet Shaker Road and a four-cell box culvert to convey Shaker Creek under Sicker Road.

**Connecticut College, Waterfront Revitalization.** Principal landscape architect for improvements to Connecticut College's recreational waterfront. Improvements included a new sailing and rowing dock, complete with a bulkhead, railing, and surface complying with ADA accessibility standards. The upgraded facility also includes a secure rowing shell storage area and solar-powered pedestrian lighting, enhancing safety and sustainability, and a new 1500 ft asphalt access roadway with a dedicated pedestrian sidewalk.

Nick Schwartz, RLA,

LEED AP

Principal Landscape Architect

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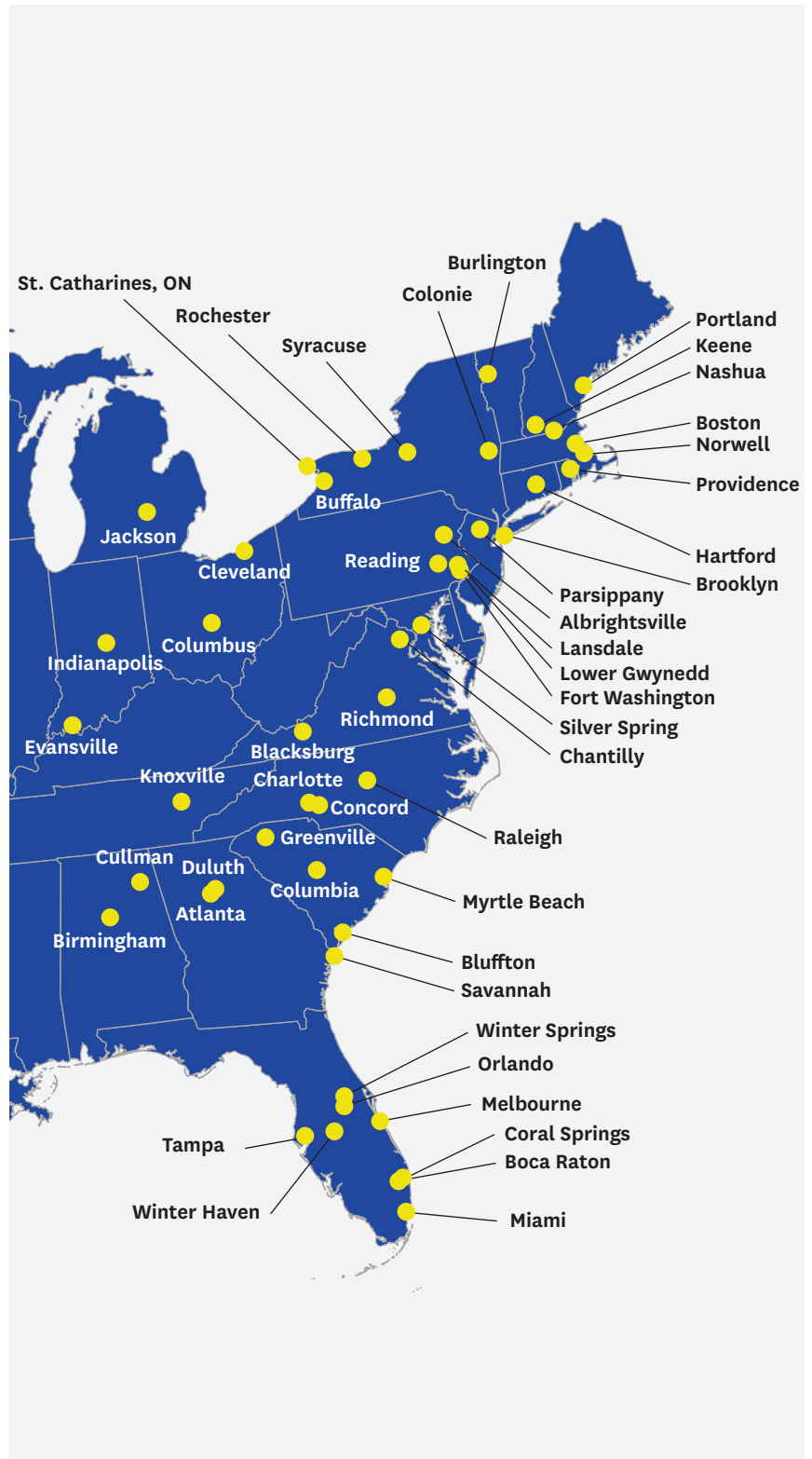
# LITIGATION STATEMENT

CHA is a large professional engineering firm with more than 50 offices throughout the United States and Canada. CHA performs thousands of projects each year. For a firm of its size and diversity, CHA's involvement in legal claims and lawsuits is remarkably infrequent, due chiefly to its competent and well-trained staff and its rigorous and comprehensive Quality Management System.

CHA has not been involved in any criminal matters nor had any disciplinary sanctions imposed against the firm or any of its officers. Nor has the firm had any civil judgments entered against it. However, claims against CHA do occur, and CHA has, over the past 5 years, been involved in ordinary civil litigation in the course of its business.

CHA is confident in its ability to successfully defend, or settle on favorable terms, all such outstanding claims. Furthermore, for the protection of CHA and its clients, CHA always maintains a comprehensive insurance program that includes professional liability, workers' compensation, comprehensive general liability, automobile, and umbrella policies, with limits sufficient to cover the defense and payment of all outstanding claims against CHA.

In the opinion of CHA's management, no claim or lawsuit currently pending against CHA will materially affect CHA's ability to perform any ongoing or potential future project.





## FIRM ADDRESS

### **CHA HEADQUARTERS**

3 Winners, Circle, Albany, NY 12205

### **BOCA RATON BRANCH OFFICE**

2255 Glades Road, Suites 324A & 319A, Boca Raton, FL 33431



## **MECHANICAL/ELECTRICAL/PLUMBING**

### **TLC ENGINEERING SOLUTIONS**

## **FIRM OVERVIEW**

At **TLC Engineering Solutions, Inc.** we are continuously learning and growing. Our vision to **THINK** boldly, **LISTEN** attentively, and **CREATE** passionately serves as the blueprint that guides our commitment of extreme service to our clients. TLC Engineering Solutions provides high-performance engineering design and consulting. Founded in 1955 and consistently ranked among the largest MEP and structural engineering firms in the country, we are an industry leader with expertise in diverse markets, from healthcare to education to aviation.

Headquartered in Orlando, Florida, TLC has eight offices across Florida as well as offices in Nashville, Tennessee; New Orleans, Louisiana; Dallas, Texas; Ft. Worth, Texas; Houston, Texas; Los Angeles, California, Philadelphia, Pennsylvania; Atlanta, Georgia; Chicago, Illinois; Milwaukee, Wisconsin; and Charlotte, North Carolina. Our highly qualified team of 450+ professionals include professional engineers, LEED-accredited professionals, ACG-registered commissioning authorities, and specialists in acoustics, energy modeling, and technology. We provide comprehensive services that allow clients to collaborate with a dedicated team from start to finish.

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## **BASIC SERVICES**

**MEP/FP:** From central energy plants to master planning, our integrated mechanical, electrical, plumbing, and fire protection (MEP/FP) systems support every building function properly and cost effectively. Using the latest technology combined with our knowledge of codes and standards, we design innovative systems, such as thermal energy storage, geothermal, variable refrigerant flow, and chilled beams. Our licensed fire protection engineering staff provides system design and building code / life safety consulting.

**Structural:** TLC develops structural solutions that are both creative and viable for a wide variety of building types, with particular expertise in structural analysis and design, threshold inspections and existing building evaluations and investigations. We apply our technical aptitude to engineer structural framing systems, including reinforced and post-tensioned concrete, structural steel, tilt-wall, and concrete masonry bearing walls.

**Technology:** Using the latest software and tools, TLC's RCDD-credentialed team produces leading-edge designs that support unique project requirements. Rapidly evolving technology demands designs crafted for flexibility, growth and change. Specialized applications include integrated security, audio-visual presentation, voice/video/data distribution, public address/sound, acoustical analysis, and broadband distribution.

**Acoustical:** Noise levels that are properly managed can enhance operations or when unmanaged, negatively impact building occupants and those nearby. The ultimate goal of our acoustical specialists is to assure advantageous noises are clearly heard and that less desirable noises are mitigated or managed, resulting in higher quality environments for all building types.

**Computer Applications:** TLC was an early adopter of Revit; current production software includes Autodesk Revit 2018-2021 and Autocad MEP 2018-2021, as well as numerous third-party softwares to enhance efficiency and support constructability. We employ cloud-based services including BIM360 and virtual machines to work from anywhere.

**Energy:** Our in-house team of sustainability consultants and energy performance specialists provide new and existing building commissioning, net operating income improvements, energy modeling and sustainability consulting. We have delivered 470+ LEED-certified projects, as well as projects earning

certification from the Florida Green Building Coalition, Green Building Initiative and the International Living Future Institute.

**PEAK Institute aka PI:** TLC's think tank evaluates new technologies, assessing appropriateness for incorporating into our designs. They work across TLC to assist project teams on unique challenges and find solutions that broaden our collective knowledge. PI has led TLC's effort to incorporate WELL and building health and safety ratings to our portfolio of client solutions.

*TLC Engineering Solutions, Inc. is an employee-owned corporation classified as a large business.*



## TECHNICAL APPROACH

Our Method of Approach to handle continuing services contracts consists of focusing in each design phase appropriately. The challenge of continuing services contracts is to keep facilities operational while responding to a fast-tracked project. Some variations to our approach are considered based on the size and schedule expectations of the project.

### Evaluation of Existing Conditions

Of particular importance in dealing with an existing facility is the assignment of adequate time and effort to verify existing conditions that impact the work. Additionally, the assigned staff from our team needs to understand how even a relatively minor scope of work can impact the greater operating systems of an existing facility. Information obtained from Record Documents cannot be the primary verification source for the designers as many minor construction deviations are sometimes not well documented in Record Documents and the nature of these buildings requires local facilities staff to make minor operational changes over the life of the facility. It will be essential for our team to be provided with direct access to facility staff at each location to properly understand the operations of each building and how the contemplated project may impact operations.



### Budget and Negotiation

Our designated project manager will work with the designated City representative to ensure the project budget is adequately defined and a reasonable fee is assigned to each task to accomplish the work. We will provide all information necessary including assignment of hours per discipline and for each submittal. Our main goal will be to assist the City's Project Manager in meeting the budget expectations of the project.

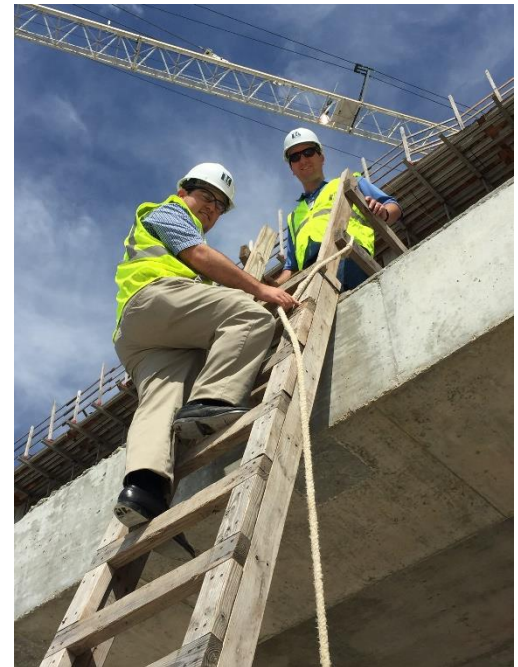
### Define Goals and Schedule

These projects are small in scope and complexity but are crucial to the City to maintain their operation, so completion of these projects on time, keeping design quality at the forefront of our service allowed the City to quickly address the projects forecasted for the fiscal year within the budget allocated for them.

### Monitoring Design and Quality Control

To monitor our continuing services contracts, we assign a Project Manager who will be the main point of contact for the owner. The Project Manager is responsible to monitor the staff who will be working on multiple assignments. At the same time, the Senior Engineers for each discipline closely review the design approach for each assignment and coordinate the assignment of resources with the Project Manager.

Standardized procedures and clearly defined lines of communication streamline project administration. In-house coordination is continuous during project design at the project management level dealing with schedules, performance criteria and costs. Coordination also is accomplished between engineering disciplines for resolution of specific interface areas. Coordination meetings are scheduled weekly, or as necessary, to ensure all project requirements are being addressed throughout the design process.





Period peer reviews and final document quality checks are used to review technical design and coordination. TLC's depth of personnel allows simultaneous review of individual disciplines by an independent senior registered engineer providing a "fresh set of eyes" review capability. The project manager is ultimately responsible for interdisciplinary coordination requirements and operates as a final check for design engineer coordination.

### **Construction Administration**

The construction phase for small projects develops in a very fast track. TLC assists the Client/Owner during the preparation of the bid, evaluation of responses and finally recommendation for award. Our key designers stay involved from the initial pre-bid meeting and conduct periodic field visits and issuing reports noting deficiencies, concerns and areas requiring correction.

### **Continuing Services Contracts Experience:**

- AHS Solutions Center Continuing Services, Altamonte Springs, Florida
- Barefoot Bay Engineering Continuing Service Master Contract, Barefoot Bay, Florida
- Boca Raton Continuing Services, Boca Raton, Florida
- Brevard County MEP Master Continuing Services 2022-2025, Viera, Florida
- Brevard County Structural Engineering Master Continuing Services 2022-2025, Viera, Florida
- Brevard Public Schools, Commissioning Continuing Master Contract 2022 -2025, Viera, Florida
- Brevard Public Schools, MEP - FP Master Continuing Services Contract, Viera, Florida
- Brevard Public Schools, Structural Continuing Master 2018 to 6-22-2024, Melbourne, Florida
- Canaveral Port Authority A-E Continuing Services Master Agreement 2022-2025, Port Canaveral, Florida
- Canaveral Port Authority A-E Full Design Continuing Services Master Contract, Port Canaveral, Florida
- Charlotte County School Board Continuing Services MEP, Punta Gorda, Florida
- City of Boca Raton Continuing Services Contract, Boca Raton, Florida
- City of Cocoa Architectural Continuing Services Master Contract w-Architects RZK, Cocoa, Florida
- City of Ormond Beach MEP Continuing Services Master Agreement, ORMOND BEACH, Florida
- City of Ormond Beach Structural Continuing Services Master Agreement, ORMOND BEACH, Florida
- City of Palm Beach Gardens Continuing Services Contract, Palm Beach Gardens, Florida
- City of Pompano Beach Emergency Power Project and Continuing Services Contract, Pompano Beach, Florida
- City of Vero Beach Continuing Services Structural Master 2022, Vero Beach, Florida
- City of Vero Beach, Tetra Tech Civil Continuing Services Master Agreement, Vero Beach, Florida
- Collier County Public Schools Continuing Services Cx, Naples, Florida
- Convergys Continuing Services Contract, Lake Mary, Florida
- Department of Military Affairs MEP Statewide Continuing Contract (2021 to 9-30-24) Master, St. Augustine, Florida
- DMS Structural Continuing Services 2023, Orlando, Florida
- Eastern Florida State College A-E Master Continuing Contract Architects RZK, Cocoa, Florida
- Eastern Florida State College A-E Master Continuing Contract Tsark Architecture, Cocoa, Florida
- Erickson Living Chatsworth Continuing Care Facility Mechanical System Evaluation, Palm Beach Gardens, Florida
- FAU Continuing Services, All Campus Locations, Florida
- FIT Continuing Services Master 2023-25, Melbourne, Florida
- Florida Polytechnic MEP Continuing Services, Lakeland, Florida
- Florida Polytechnic University Continuing Service Providers - Commissioning and Other Services, Lakeland, Florida
- Florida Tech Master Continuing Services 2018 to 11-2023
- Hillsborough County Schools Electrical Engineering Continuing Services, Tampa, Florida
- Hillsborough County Schools Mechanical, Plumbing and Fire Protection Continuing Services, Tampa, Florida

- Indian River County Continuing Engineering Master Contract, Vero Beach, Florida
- L3Harris Continuing Services Master 2022 - 7-21-2025, Melbourne, Florida
- Lake County Civil Engineering w-BES&H Continuing Services Master, Tavares, Florida
- Lake County MEP Continuing Services Master 2018 to 2-3-2023, Tavares, Florida
- Lake County MEP Continuing Services Renewal 2024-25, Tavares, Florida
- Lake County Schools MEP Continuing, Tavares, Florida
- Lee County MEP Continuing Services, FT MYERS, Florida
- Lee County MEP Continuing Services 03/2022 - 03/2023, Fort Myers, Florida
- Manatee County School Continuing Contracts for Professional Services - Small Projects, Bradenton, Florida
- Manatee County School District MEP/Structural Continuing Services, Bradenton, Florida
- Martin County School District Engineering Continuing Services Master Contract, Martin County, Florida
- Melbourne Airport Authority Continuing Services Master 2022 to 9-27-2025, Melbourne, Florida
- Miami Dade College Continuing Services Contract, Miami, Florida
- Mitchell CC - Continuing Education Renovation, Statesville, North Carolina
- Orlando International Airport Continuing Sustainability and LEED Consulting Services (W325), Orlando, Florida
- Osceola Schools MEP Continuing, Kissimmee, Florida
- Penn Medicine Rittenhouse Continuing Care Renovation, Philadelphia, Pennsylvania
- Port of Fernandina General Engineering Continuing Contract, Fernandina Beach, Florida
- Punta Gorda Airport Continuing Services, Punta Gorda, Florida
- St. Johns River State College Master Continuing Contract 2023 to 12-31-2025, Palatka, Florida
- St. Lucie County MEP 5-Year Continuing Services Master Contract (2019 to 9-1-2024), Fort Pierce, Florida
- St. Lucie County Structural Engineering 5-Year Continuing Services Master (2019-2024), Fort Pierce, Florida
- Structural Engineering Continuing Services Contract from 9/2/2019 through 9/1/2024.
- St. Lucie Public Schools MEP Continuing Services 2023-2024 Master, Fort Pierce, Florida
- St. Lucie Public Schools, MEP Continuing 2022-2023 Master Contract, Port St. Lucie, Florida
- St. Lucie Public Schools, MEP Continuing Contract 2019-2020, Port St Lucie, Florida
- St. Petersburg College Continuing Services Renewal, St. Petersburg, Florida
- Sustainability and LEED Continuing Services Contract 2018, Orlando, Florida
- Tennessee Board of Regents Building Commissioning Continuing Services Contract June 2011 - May 2016, Multiple Cities, Tennessee
- UCF Engineer Building II Kjeldahl Exhaust - MEP Continuing Contract 2008 - Current, Orlando, Florida
- University of Central Florida Knightro's Arena Pizza Oven - MEP Continuing Contract 2008 - Current, Orlando, Florida
- University of South Florida Low-Voltage Continuing Services Contract, Tampa, Florida
- Volusia County Schools, MEP and Structural Engineering Continuing Services Master Contract 2022 to 6-30-2024, Daytona Beach, Florida

# *State of Florida*

## *Department of State*

I certify from the records of this office that TLC ENGINEERING SOLUTIONS, INC. is a corporation organized under the laws of the State of Florida, filed on December 31, 1968.

The document number of this corporation is 339497.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 3, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Third day of January, 2024*



  
*Secretary of State*

Tracking Number: 1102468819CU

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

## DR. RALPH BAEZA, PE, LEED AP

Principal | Senior Electrical Engineer | Electrical

### BACKGROUND

Ralph is a registered professional engineer with over 35 years of experience, in all aspects of electrical engineering and project management. His background with engineering systems encompasses high, medium and low voltage power, normal and emergency power, lighting, fire alarm, telephone, television, public address, security, lighting protection, environmental control and building management for residential, commercial, institutional and industrial buildings. As a Senior Electrical Engineer and Project Manager Ralph leads a team of engineers and designers. He is an astute troubleshooter and problem solver with the vision to develop and implement successful action plans and has earned a track record of successfully designed and managed projects.

### EXPERIENCE

#### **Boca Raton Continuing Services, Boca Raton, Florida**

TLC provides MEP/FP engineering services since 2015 for multiple projects at the City of Boca Raton. Some of the projects include: City Hall first floor renovation; new generators for the Downtown Library, Spanish River Library, and Building Administration Code Enforcement facility; Police Department Pistol Range rooftop unit; Fire Station #7 AC design services. / MEP

#### **City of Miami Beach Continuing Services Miami Beach, Florida**

MEP Engineering contract for miscellaneous services including the following projects: Bass Museum Fire Pump Replacement, Miami Beach Convention Center 40 Y Recertification, Fire Station No.3 Generator Replacement, Property Management Building Generator, North Shore Youth Center Generator

#### **Sunrise Municipal Complex, Sunrise, Florida**

Multiple building complex including 100,000 sf city hall building, water park, amphitheater and 800-car parking garage. \$40 million / 371,000 sf

#### **Palm Beach Gardens Police Dept Renovation and Expansion, Palm Beach Gardens, Florida**

First floor expansion of 2,778 SF and second floor architectural renovations to administration area for approximately 8,598 SF. \$2 Million / 11,376 sf

#### **Broward County Judicial Complex Switchgear and Generator, Broward County, Florida**

Mechanical, electrical, plumbing and fire protection engineering services for the electrical design for the replacement of the existing electrical service and emergency generators in the Broward County Courthouse building. The project consists of replacing the aging switchgear and generators to new upgraded equipment. \$600,000 / 1,000 sf

#### **Miramar Public Safety Building, Miramar, Florida**

The project consists of MEP/FP and Technology design for a new public safety complex of approximately 25,000 square feet. The facility includes evidence storage, and office areas. \$7.8 million / 25,000 sf



### EDUCATION

Liberty University

Ph.D., Business Administration in Organizational Leadership 2017

Universidad Nacional Autonoma de Honduras

M.B.A., Business Administration 1991

Universidad Nacional Autonoma de Honduras

B.S., Electrical and Industrial Engineering 1984

### YEARS OF EXPERIENCE

TLC: 16 years

Prior: 25 years

### REGISTRATIONS

PE FL 42641

### CERTIFICATIONS

LEED AP, GBCI

NCEES, NCEES

### PROFESSIONAL AFFILIATIONS

NSPE, Member

IEEE, Member

USGBC, Member

Construction Executive Association, Member Board of Directors 2023-2024; Membership Committee Primary Member 2021; Membership Committee Secondary Member 2020-2021; Membership Committee Member 2018-2020

Florida Engineering Society, Member

## ANIEL FERNANDEZ, PE, LEED AP

Principal | Senior Mechanical Engineer | Mechanical

### BACKGROUND

Aniel has over 19 years of experience in mechanical design, consulting engineering and management. His project experience includes: schools, clean rooms, production plants, laboratories, medical office buildings, kitchen ventilation design, and commercial office buildings. His field experience includes mechanical and plumbing inspections, and plan review in both fields. Aniel utilizes multiple computer based software, like AutoCAD and Revit, to achieve a high level of design quality and coordination among trades. He uses energy simulation software tools to evaluate energy performances which are utilized for conceptual facility designs, State and Federal code compliance, LEED certifications, Energy Star certifications and AIA 2030 Challenge calculations.

### EXPERIENCE

#### **Boca Raton Continuing Services, Boca Raton, Florida**

TLC provides MEP/FP engineering services since 2015 for multiple projects at the City of Boca Raton. Some of the projects include: City Hall first floor renovation; new generators for the Downtown Library, Spanish River Library, and Building Administration Code Enforcement facility; Police Department Pistol Range rooftop unit; Fire Station #7 AC design services. / MEP

#### **Palm Beach County Governmental Center Renewal/Replacement Building Conditions Assessment, West Palm Beach, Florida**

Assessment includes building conditions assessment, program evaluation study, interior space planning and layout improvements. Proposed renovations to Robert Weisman Governmental Center are designed to increase functionality of key areas within facility, and bring building up to current County standards. \$5 million / 30,000 sf

#### **City of Riviera Beach Marina District South Redevelopment, Riviera Beach, Florida**

Redevelopment of the Riviera Beach Marina District, with the first phase consisting of a two-story events center, a separate restroom / golf cart garage building and a concession building housing various mechanical functions. Provided engineering services for the master plan and security design for OnSSI Occularis CCTV. \$38 million / 36,488 sf / LEED NC v2009 Silver Certified

#### **Coral Springs Municipal Complex, Coral Springs, Florida**

Five-story municipal building with an adjacent parking garage and retail space. The multi-level, 300-space parking garage features a post office on the ground level with offices, commission chambers, meeting rooms, IT offices and fitness center. Designed to achieve LEED NC 2009 Silver \$38 million / 148,480 sf

#### **City of Tamarac Fire Station #36, Tamarac, Florida**

New fire station with living quarters for a staff of 10, bunk rooms, offices, storage rooms, locker rooms, kitchen and dining areas and laundry rooms. Also includes a parking lot, roadways, a fuel station, emergency generator and connection to all public utilities. \$4.5 million / 11,500 sf



### EDUCATION

University of Havana  
B.S., Mechanical Engineering  
1994

### YEARS OF EXPERIENCE

TLC: 10 years  
Prior: 18 years

### REGISTRATIONS

PE FL 66841

### CERTIFICATIONS

LEED AP, GBCI

### PROFESSIONAL AFFILIATIONS

ASHRAE, Member

Association of Cuban American Engineers (ACAE), Member



**VINCENT L. MCNISH, PE, CxA, LEED AP, CPD**  
**Senior Associate | Senior Project Engineer | Mechanical**

**BACKGROUND**

Vincent has experience in all phases of mechanical engineering analysis and design for HVAC systems for all building types including educational, commercial and industrial facilities. His areas of expertise are various types HVAC systems, central cooling and heating plants, building pressure and thermal load analysis, building energy conservation related to HVAC systems. Plumbing experience involves commercial and residential building configurations, systems design and code compliance studies. Fire Protection designs include wet, dry and pre-action systems experience. Several types of hazard occupancies include low and medium high-rise commercial and residential buildings. His project management skills allow him to coordinate successfully with the mechanical team to make sure your requirements are met throughout the project.

**EXPERIENCE**

**Boca Raton Continuing Services, Boca Raton, Florida**

TLC provides MEP/FP engineering services since 2015 for multiple projects at the City of Boca Raton. Some of the projects include: City Hall first floor renovation; new generators for the Downtown Library, Spanish River Library, and Building Administration Code Enforcement facility; Police Department Pistol Range rooftop unit; Fire Station #7 AC design services. / MEP

**Palm Beach County Governmental Center Renewal/Replacement Building Conditions Assessment, West Palm Beach, Florida**

Assessment includes building conditions assessment, program evaluation study, interior space planning and layout improvements. Proposed renovations to Robert Weisman Governmental Center are designed to increase functionality of key areas within facility, and bring building up to current County standards. \$5 million / 30,000 sf

**Consultant Design & Engineering Services for the Huizenga Park Capital Project, Fort Lauderdale, Florida**

Design, engineering, and construction for a reimagined, reactivated, and reclaimed Huizenga Park including removal of the existing amphitheater and the addition of a commercial restaurant, a dog park, spaces for small food & beverage and other retail, lighting, landscaping and irrigation, restrooms, seating, signage, site drainage, water and sewer, ground cover, renovation of the fountain, and installation of art features.

**City of Tamarac Fire Station #36, Tamarac, Florida**

New fire station with living quarters for a staff of 10, bunk rooms, offices, storage rooms, locker rooms, kitchen and dining areas and laundry rooms. Also includes a parking lot, roadways, a fuel station, emergency generator and connection to all public utilities. \$4.5 million / 11,500 sf

**Palm Beach Gardens Police Dept Renovation and Expansion, Palm Beach Gardens, Florida**

First floor expansion of 2,778 SF and second floor architectural renovations to administration area for approximately 8,598 SF. \$2 Million / 11,376 sf



**EDUCATION**

Florida International University  
M.S., Mechanical Engineering  
1992  
University of West Indies  
B.S., Mechanical Engineering  
1984

**YEARS OF EXPERIENCE**

TLC: 25 years  
Prior: 8 years

**REGISTRATIONS**

PE FL 53287

**CERTIFICATIONS**

LEED AP, GBCI  
CxA, ACG

**TLC Engineering Solutions, Inc.** is a national engineering firm with 68+ years of successfully completed projects. That large volume of projects, as well as the many jurisdictions where we provide services subjects us to periodic claims and litigations, the majority of which involve the entire design team, regardless of our performance. None of our past or current claims have impacted our financial stability or our ability to provide quality services. A summary of our claims/litigation in the past three years follows. Should additional information be required, please contact us.

***Pending:***

Doseum, San Antonio, TX / Bexar County Court. 2019-CI-29995 Parties: Doseum vs Contractor, Architect, and TLC / Status: Open

Rocky Point Autograph Hotel / Florida 13<sup>th</sup> Judicial Circuit 20-CA-007051 Parties: Rocky Point Holdings v. Architects, TLC / Status: Open

Glenpoint Associates LLC / Bergen County BER-L-005581 / Parties: Glenpoint Associates, LLC v Manufacturer, Contractor & Subcontractors, Distributer, and TLC Status: Open

Dr. Phillips Performing Arts Center - Phase 2 Orange County 9th Judicial Circuit 2022-CA-07732-O Parties: Whiting Turner v. Subcontractors, Subcontractor Insurance, Architects (TLC is Third Party Defendant) Status: Open

***Closed:***

Federation Senior Living, Palm Beach, FL / 15<sup>th</sup> Judicial Circuit Florida. 50-2017-CA-007936

Parties: Federation CCRC Operations Corp vs Contractor, Architect, and TLC (Third Party) Status: Settled 2023

Brickell City Center Condominium, Miami, FL / 11<sup>th</sup> Judicial Circuit Florida. 2021-001706-CA-01

Parties: Brickell City Center v Over 70 Defendants incl TLC Status: Settled 2023

EJ Healy Senior Living, Palm Beach, FL / 15<sup>th</sup> Judicial Circuit Florida. 50-2017-CA-003123

Parties: Health Care District of Palm Beach Count v. Contractor, Architect, and TLC / Status: Settled 2022

3200 S Ocean Condominium / FL 15<sup>th</sup> District Court / 2020-CA-006984 Parties: 3200 Seagate LLC v. over 15 defendants /Status: Settled 2021

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TLC ENGINEERING SOLUTIONS

**Miami Office**

5757 Blue Lagoon Drive

Suite 400

Miami, FL 33126

Number: (305) 266-6553

Website: [tlc-engineers.com](http://tlc-engineers.com)



**LAND SURVEYING**

**MANNY G. VERA ASSOCIATES**

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## **FIRM OVERVIEW**

**Manuel G. Vera & Associates Inc. (MGV)** is a certified Disadvantaged Business Enterprise (DBE) that was established in Miami-Dade County in 1977. Since our inception, surveying and mapping have been our specialization, and it is the sole focus of our work. With over 47 years of experience, there hasn't been a surveying task, terrain, or problem that we haven't encountered. **MGV** is a unique firm, in that it has the capability and new technology of our competitors, but our principles are patterned by a family business with a service oriented and sound quality control ideology. This ideology serves as the foundation for our firm and is the reason why MGV is held in high regard as one of the premier survey firms in the state of Florida. It is one of the main reasons we have maintained an excellent rating from past and present contracts. **MGV** will always perform our projects to our client's specifications, by meeting and exceeding standards and expectations. This is why we support, as Sub Consultants, hundreds of Engineering and Construction firms throughout the State of Florida. In addition to our Florida Department of Transportation experience with Districts 1, through 7, and Florida's Turnpike Enterprise, our firm has been, and is currently, providing Miscellaneous Survey and Right of Way Mapping Services to a number of Cities, Counties, and Municipalities throughout Florida, as well as State and Federal Agencies such as: Central Florida Expressway Authority, South Florida Water Management District, South Florida Rail Transit Agency, All Aboard Florida, FEMA, Miami-Dade Expressway Authority, Miami-Dade Transit, Miami-Dade County, Palm Beach County, Monroe County, City of Miami, City of Doral, City of Miami Gardens, City of Port St. Lucie, City of Key West, and countless of private engineering clients providing survey support for miscellaneous engineering design and design-build projects.

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## **BASIC SERVICES**

**MGV** is dedicated and committed to delivering excellent service and ensuring complete client satisfaction. We maintain a highly trained staff of professional surveyors and associates with extensive experience in a wide array of surveying and mapping services. Our staff form the foundation of our firm, and we employ over 60 skilled survey personnel. **MGV's** key personnel have a range of experience, from 10 years to over 35 years, more importantly, with our firm.

**MGV** excels in performing a wide range of survey tasks, utilizing both traditional methods like EFB data collection, Electronic Total Stations/levels, hydrographic (sonar/GPS), GPS/RTK, as well as the latest 3D Lidar Static Scanning technology. We've been at the forefront of 3D laser scanning, acquiring our first scanner in 2004. Additionally, our office support staff is proficient in industry-standard software including Caice, Microstation & Geopak, AutoCAD Civil 3D, FDOT Hector, EFBP, Pedds, Electronic Signatures, and we continuously align with advancements in industry software.

## **FIRM ADDRESS**

**Jupiter Office (Branch office)**  
1562 Park Lane South, Suite 400  
Jupiter, FL 33458

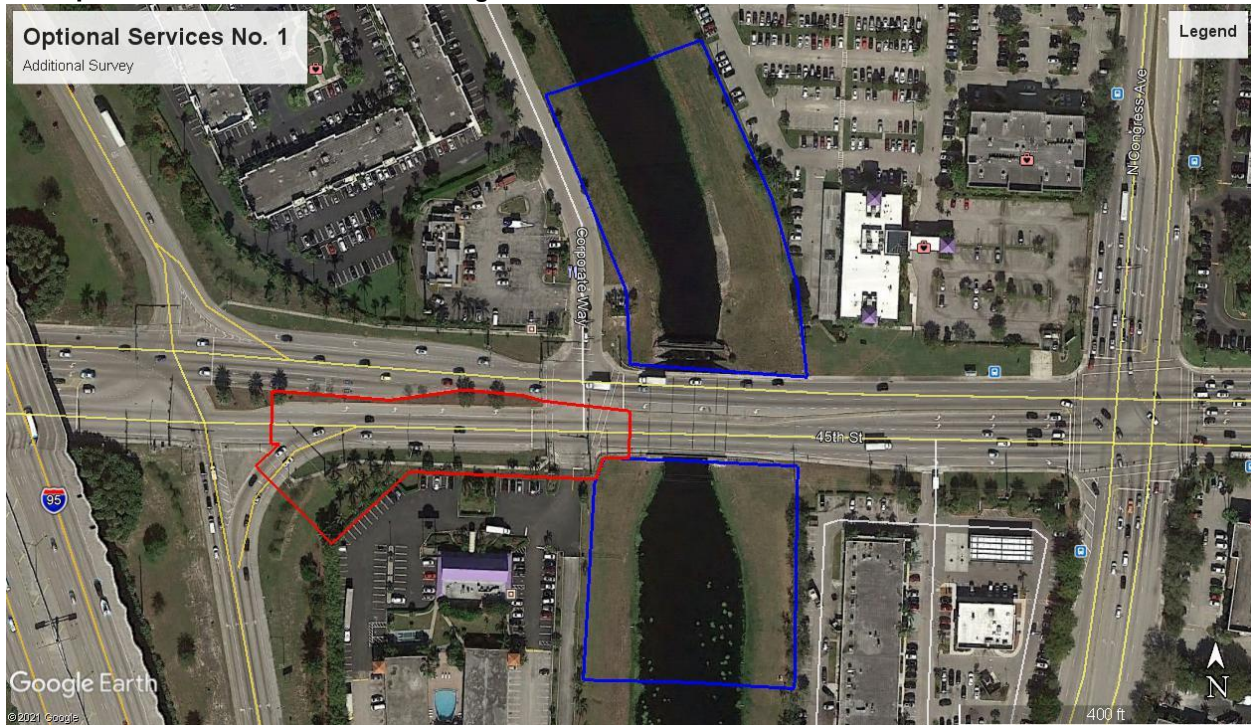
## **EXPERIENCE PROVIDING SIMILAR SERVICES**

**MGV** was established in 1977 and has been delivering high-quality surveying services in Florida for over 47 years. We have a strong track record of providing surveying services through continuing ongoing contracts. MGV has served as both a prime contractor and a sub-consultant on various ongoing contracts

and is familiar with the rules and regulations on all of them. Currently, MGVA is actively engaged in multiple contracts including City of Miami, Monroe County, Florida Department of Transportation Districts 1,4,6, and turnpike.

## **PROJECT EXPERIENCE**

**FDOT District 4, I-95 from South of 45th Street to North of 45th Street and 45th Street from West of Northpoint Blvd. to East of North Congress Ave.**



This project involves modifying the existing Diamond Interchange at I-95 and 45th Street to a Diverging Diamond Interchange (DDI) configuration. Widen and reconstruct interchange entrance/exit ramps and provide an additional SB Off-ramp left-turn lane and NB Off-ramp right-turn lane. Widen, Mill & Resurface, and provide bike lanes from Northpoint Blvd. to N. Congress Ave. Add an additional EB left-turn lane on CR-702/45th Street at N. Congress Ave. and NB N. Congress Ave. at CR-702/45th Street. Widen the existing concrete bridge over C-17 canal to accommodate the bike lanes. Provide signal mast arms for all DDI interchange movements and replace existing signals span wire to mast arms at Northpoint Blvd. and N. Congress Ave. Provide overhead span sign structures on SR-9/I-95 NB and SB off-ramps. Provide overhead cantilever sign structures within the DDI interchange. Remove existing sheet pile weir structure at C-17 canal. Other improvements include Signing & Pavement Markings, Signal Interconnection, Pedestrian Signals, Lighting, ITS Travel Information System, existing Tree Relocation, and Irrigation System. MGVA was responsible for Design Survey, Subsurface Utility Engineering, Right-of-Way Mapping, and Parcel Acquisitions. Transystems | Ian Biava, PE (954) 653-4700, [ibiava@transystems.com](mailto:ibiava@transystems.com) | 10/2020 thru 12/2022 | Subcontract Amount: \$119,969.76

# *State of Florida*

## *Department of State*

I certify from the records of this office that MANUEL G. VERA & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on April 27, 1977.

The document number of this corporation is 534958.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 12, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Twelfth day of January, 2024*



  
*Secretary of State*

Tracking Number: 4000366212CC

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# Manuel G. Vera Jr., PSM

## Principal-in-Charge/ Chief Surveyor & Mapper

Mr. Vera Jr., a registered Land Surveyor, has over 41 years of experience with the company and throughout the state of Florida. He has managed a variety of survey contracts and projects for the Florida Department of Transportation, Miami-Dade County, Miami-Dade Expressway Authority, City of Miami, and numerous Engineering and Design firms. Mr. Vera has performed and managed all types of surveying services including: Design Surveys, Right-of-Way Control Surveys, Right-of-Way Mapping, Platting, Construction Layout, Asbuilt Surveys, Drainage Surveys, etc. Mr. Vera is a Chief Surveyor and Mapper, as well as our Chief Executive Officer. He has extensive experience in the management and coordination of survey projects involving a variety of surveying techniques such as Aerial Surveys, Conventional Ground Surveying, Utilities designation, etc.

## Project Experience

### FDOT District 4, Continuing Services for Survey, Mapping, and SUE (C-AG53)

Task driven contract performing miscellaneous Survey and Mapping services in Broward, Indian River, Martin, Palm Beach, and St. Lucie Counties, and all municipalities within the district. Services include, but are not limited to: Field Surveys, Historical Baseline and Existing Right of Way Determination, Global Positioning System (GPS) Surveys, Monumentation Surveys, Bathymetric Surveys (which includes single beam, multi beam and side scanner sonar capabilities), Utility Designation and Excavation (including Underwater Utilities), Tree Surveys (trees identified by an Arborist or Landscape Architect), Right of Way Control Survey Maps, Right of Way Maps, Maintenance Maps, Right of Way Monumentation Maps, Boundary Surveys, Quality Assurance Reviews, Expert Witness Testimony, Title Search Plotting Maps, Title Document Review and Analysis, Sketches, Parcel Staking, and Legal Descriptions. *FDOT District 4 | Jeffery Smith (954) 777-4560, jeffery.smith@dot.state.fl.us | 11/2021 thru On-Going | Contract Amount: \$5 Million*

### FDOT District 4, SR 9 (I-95) Express Lanes Phase 3C Design-Build

This project is Phase 3C of the Department's overall Phase 3 implementation of Express Lanes along the I-95 Corridor within Broward and Palm Beach Counties. "95 Express" is a Limited Access Express Lane facility that runs adjacent to the I-95 General Use Lanes. The construction limits extend from south of Hollywood Boulevard at I-95 milepost 1.773 to south of Broward Boulevard at I-95 milepost 10.757 in Broward County for a total distance of approximately 9 miles along I-95. The Project also includes improvements along I-595 from west of SR-7 at milepost 8.515 to I-95 at milepost 10.545 for a total distance of approximately 2 miles, direct connections between northbound and southbound 95 Express Lanes and I-595 to and from the west, and the painting of 17 existing steel bridges within the I-95/SR 84 and I-95/I-595 Interchanges. MGVA was responsible for providing survey and mapping services, including: the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, topographic/DTM (3D) survey, bridge surveys which include a complete structural control survey of the bridge deck and bottom, supplemental bridge surveys as needed, geotechnical support, and work zone safety. *BCC Engineering, Inc. | Juan Carlos Alcantara, PE (954) 928-1828, calcantara@bcceng.com | 10/2018 thru 10/2023 (Est.) | Contract Amount: \$482,126.78*

### Design Build Criteria Package for the Dadeland South Intermodal Station Project

MGVA was responsible for the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks. The survey baseline and right of way were established along the South-Dade Transitway and all intersecting side streets. Topographic and DTM Survey was performed from right of way to right of way along the project limits and all intersecting side-streets. Check cross sections were performed. A drainage survey was performed within the project limits, and identified the type of structure, rim elevation, pipe invert elevation, pipe materials, direction, size, and condition. Survey consisting of field locations of section corners, 1/4-section corners, and fractional corners as well as block closures, monument lines, etc., was performed in order to establish the right of way lines along all intersecting side-streets. Work zone safety was provided, and PNC sheets were prepared. A bridge survey was also performed on the Northbound



### Office Location

Miami, Florida

### Years of Experience

41

### Years with MGVA

41

### Education

Bachelors of Science,  
Legal Studies,  
Nova Southeastern  
University, 1994

Associates of Science,  
Land Surveying,  
Miami Dade College,  
1988

### Registrations

Professional Surveyor &  
Mapper, Florida  
License No.: LS5291  
01/05/1994

### Professional Affiliations

Florida Surveying & Mapping  
Society

The Transportation and  
Expressway Authority  
Membership of Florida

### Surveying Experience

Manuel G Vera & Assoc., Inc  
(1983 - Present)

# Manuel G. Vera Jr., PSM

Principal-in-Charge/ Chief Surveyor & Mapper



entrance to SR 826 over the existing transit corridor and the Metrorail bridges over Datran Drive. MGJV also provided Utility Designates (Horizontal Mapping) throughout the project limits. Utility scans were performed within a 5' radius of each proposed boring location, including one exploratory test hole completed at the approximate boring location as well as one test hole on each utility detected within 5' radius. A total of 20 test holes were performed in the following boring locations: Borings for bridge 6 (B-1 to B-6), Borings for walls 2 (WB-1 and WB-2), and Percolation Tests 2 (P-1 and P-2). AECOM | Ed Palacio, PE (305) 513-3502, ed.palacio@aecom.com | 03/2019 thru 12/2019 | Contract Amount: \$114,965.50

## **MD-DTPW, South-Dade Transitway PD&E (EA and LPA) from SW 344th Street on the south to Dadeland South Metrorail station on the north, Phase III**

MGJV was responsible for the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks. The survey baseline and right of way for intersecting side-streets right of way was established. Topographic and DTM Survey was performed from right of way to right of way along the South-Dade Transitway and all intersecting side-streets, and included existing lighting, pavement markings, trees, pedestrian ramps, driveways, visible above ground utilities, sodded and paved areas, pedestrian ramps, drainage structures, etc. Check cross sections were performed. A drainage survey (600-structures) was performed within the project limits, and identified the type of structure, rim elevation, pipe invert elevation, pipe materials, direction, size and condition. Survey consisting of field locations of section corners, 1/4-section corners, and fractional corners as well as block closures, monument lines, etc., was performed in order to establish the right of way lines along all intersecting side-streets. Work zone safety was provided, PNC sheets were prepared, and a Specific Purpose Survey Map was prepared. MGJV also provided Utility Designates (Horizontal Mapping) throughout the corridor within the existing right of way, including 150' along 76 major side streets, and about 12 facilities along the corridor. AECOM | Ed Palacio, PE (305) 513-3502, ed.palacio@aecom.com | 05/2018 thru 01/2019 | Contract Amount: \$1,234,207.22

## **FDOT Turnpike, PD&E Study for Widening Sawgrass from South of US 441 to West of Powerline Road**

MGJV was responsible for preparing a complete Design survey, which includes the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, and the creation of Topographic surveys and Digital Terrain Model, as well as provide subsurface utility engineering services (SUE). The Corradino Group, Inc. | Mike Ciscar, PE (305) 594-0735, mciscar@corradino.com | 05/2016 thru 02/2018 | Contract Amount: \$581,822.00 | Length: 4 miles

## **FDOT District 4, Districtwide Continuing Services for Survey, Mapping, and SUE (C-9T24)**

Surveying and mapping services for this contract include, but are not limited to: Mobile Lidar, Field Surveys, Maintenance of Traffic (MOT), Historical Baseline and Existing Right of Way Determination, Global Positioning System (GPS) Surveys, Monumentation Surveys, Bathymetric surveys (which includes single beam, multi beam and side scanner sonar capabilities), Utility Designation and Excavation (including Underwater Utilities), Tree Surveys (trees identified by an Arborist or Landscape Architect), Right of Way Control Survey Maps, Right of Way Maps, Maintenance Maps, Right of Way Monumentation Maps, Boundary Surveys, Quality Assurance Reviews, Expert Witness Testimony, Title Search Plotting Maps, Title Document Review and Analysis, Sketched, Parcel Staking, and Legal Descriptions. FDOT District 4 | Jeffery Smith (954) 777-4560, jeffery.smith@dot.state.fl.us | 02/2017 thru 02/2022 | Contract Amount: \$5 Million

## **FDOT District 6, Districtwide Right of Way Monumentation Consultant Contract (C-A146)**

Task driven contract performing Right of Way Monumentation and Right of Way Monumentation Mapping services in Miami-Dade and Monroe Counties, and all municipalities within the district. These services include but are not limited to the preparation of Right of Way Control Surveys, Right of Way Maps, Boundary Surveys, Title Search Reviews, and Right of Way Monumentation to include annotation and recordation of Right of Way Maps once the Monumentation is complete. FDOT District 1 | Ryan Kuhn, PSM (863) 519-2337, ryan.kuhn@dot.state.fl.us | 10/2019 thru On-Going | Contract Amount: \$1.5 Million

**Florida's Turnpike Enterprise, Widening Atlantic to Boynton Beach Boulevard** MGJV was responsible for providing a Design Survey consisting of the following deliverables: the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, Survey Baseline and Right of Way Lines, Aerial Targets, creation of Topographic survey and Digital Terrain Model (DTM/3D) in 3D laser scanning, Roadway Cross-Sections/Profiles, Bridge Survey, Channel Survey, and Pond Site Survey, and Project Network Control Sheets. GAI Consultants, Inc. | John Saunders, PE (321) 319-3089, j.saunders@gaiconsultants.com | 01/2016 thru 07/2019 | Contract Amount: \$71,171.69 | Length: 4.9 miles.

# Mark R. Sowers, PSM

## Senior Surveyor & Mapper

Mr. Sowers is a Professional Surveyor & Mapper with 35 years of experience throughout the state of Florida. His responsibilities include managing field operations and establishing standards for consultants as well as final quality assurance / quality control of all deliverables before client submission. He is proficient in the latest industry technology, as well as developing and implementing successful management strategies. Mr. Sowers worked for the Florida Department of Transportation (FDOT), District IV for eight years, four of them as District Surveyor. During his FDOT tenure, Mr. Sowers actively participated in statewide process improvements. He was a chairperson for FDOT's Survey Technical Advisory Committee and a member of the committees responsible for the development and implementation of the staff-hour estimating form and project network control sheet.

## Project Experience

### **FDOT District 4, Design Build for I-95 Express 3B-2 from S. of Glades Rd. to S. of Linton Blvd.**

As a subconsultant to WSP USA, MGVA performed a Design Survey which included a complete Design Survey incorporating Control Surveying, Right of Way, Construction Surveying, and Right of Way Mapping. As part of the Design Survey, MGVA performed a Photogrammetry / Terrestrial Mobile LiDAR consisting of the use of our Mobile Lidar unit in order to perform and provide a 3D high-definition scan and Model of the I-95 corridor as well as a number of side-streets. The Terrestrial Mobile LiDAR task included the preparation and planning of the Mobile Lidar driving trajectories which include control and validation points throughout each track and set within the project the proposed trajectory. These predetermined tracks are converted to the most efficient and precise route minimizing obscured areas of the field scan. The field scan data is processed and registered with Leica Pegasus Manager creating and consolidating all tracks into an adjusted / controlled seamless point cloud. This cloud is further verified within approved parameters using the set control points and exported into a Cad environment (Microstation / TopoDot / AutoCAD / etc.) for modeling and detail feature extraction including a detailed model of all travel lanes, signage, guardrails, mast-arms, light poles, median barrier walls, trees, drainage structures, etc. WSP USA, Inc. | Yamila Hernandez, PE (305) 514-3154, [Yamila.hernandez@wsp.com](mailto:Yamila.hernandez@wsp.com) | 08/2019 thru 01/2020 | Subcontract Amount: \$484,329.61

### **FDOT District 4, Continuing Services for Survey, Mapping, and SUE (C-AG53)**

Task driven contract performing miscellaneous Survey and Mapping services in Broward, Indian River, Martin, Palm Beach, and St. Lucie Counties, and all municipalities within the district. Services include, but are not limited to: Field Surveys, Historical Baseline and Existing Right of Way Determination, Global Positioning System (GPS) Surveys, Monumentation Surveys, Bathymetric Surveys (which includes single beam, multi beam and side scanner sonar capabilities), Utility Designation and Excavation (including Underwater Utilities), Tree Surveys (trees identified by an Arborist or Landscape Architect), Right of Way Control Survey Maps, Right of Way Maps, Maintenance Maps, Right of Way Monumentation Maps, Boundary Surveys, Quality Assurance Reviews, Expert Witness Testimony, Title Search Plotting Maps, Title Document Review and Analysis, Sketches, Parcel Staking, and Legal Descriptions. FDOT District 4 | Jeffery Smith (954) 777-4560, [jeffery.smith@dot.state.fl.us](mailto:jeffery.smith@dot.state.fl.us) | 11/2021 thru On-Going | Contract Amount: \$5 Million

### **FDOT Turnpike, Miscellaneous Survey and Mapping Services - South Region (C-A957)**

This task driven contract is a general services contract for Survey Services covering multiple areas within Florida's Turnpike Enterprise system of toll roads, which includes the Turnpike Mainline from Homestead to Wildwood (SR 821 and SR 91), Sawgrass Expressway (SR 869), Beachline East and West Expressway (SR 528), Southern Connector and Seminole Expressway



### Office Location

Jupiter, Florida

### Years of Experience

36

### Years with MGVA

9

### Education

Bachelor of Science,  
Land Surveying,  
University of Florida,  
1988

### Registrations

Professional Surveyor &  
Mapper, Florida  
License No.: LS5266  
07/19/1993

### Professional Affiliations

Florida Surveying & Mapping  
Society

The Transportation and  
Expressway Authority  
Membership of Florida

### Surveying Experience

Manuel G Vera & Assoc., Inc  
(2015 - Present)

Cardno TBE  
(2001 - 2015)

Florida Department of  
Transportation, District 4  
(1993 - 2001)

Kimley Horn & Assoc., Inc  
(1991 - 1993)

Avirom & Hall  
(1990 - 1991)

Keith & Schnars  
(1988 - 1990)



(SR 417), Polk Parkway (SR 570), Veterans Expressway and Suncoast Parkway (SR 589), Western Beltway (SR 429), 1-4 Connector, and other toll facilities, including Alligator Alley, Garcon Point, Mid-Bay Bridge, Sunshine Skyway Bridge, Pinellas Bayway, and any other toll road or facility that may be under the jurisdiction of Florida's Turnpike Enterprise. The work under this contract will be concentrated in, but not limited to the portion of Florida's Turnpike System including SR 91, SR 869, SR 821, and Golden Glades Extension of Florida's Turnpike, in Miami-Dade, Broward, Palm Beach, Martin, St. Lucie, Indian River and Okeechobee Counties. MGVS's services shall include, but are not limited to control survey, design survey, subsurface utility exploration, construction surveying, right of way survey, vegetation survey, control survey map, right of way map, legal descriptions, maintenance map, terrestrial mobile lidar, control survey map, right of way map, legal descriptions, maintenance map, and maintenance of traffic. *FDOT Florida's Turnpike Enterprise | Gary Roche, PSM (407) 264-3637, gary.roche@dot.state.fl.us | 07/2020 thru On-Going | Contract Amount: \$1.5 Million*

#### **FDOT District 4, SR 9 (I-95) Express Lanes Phase 3C Design-Build**

This project is Phase 3C of the Department's overall Phase 3 implementation of Express Lanes along the I-95 Corridor within Broward and Palm Beach Counties. "95 Express" is a Limited Access Express Lane facility that runs adjacent to the I-95 General Use Lanes. The construction limits extend from south of Hollywood Boulevard at I-95 milepost 1.773 to south of Broward Boulevard at I-95 milepost 10.757 in Broward County for a total distance of approximately 9 miles along I-95. The Project also includes improvements along I-595 from west of SR-7 at milepost 8.515 to I-95 at milepost 10.545 for a total distance of approximately 2 miles, direct connections between northbound and southbound 95 Express Lanes and I-595 to and from the west, and the painting of 17 existing steel bridges within the I-95/SR 84 and I-95/I-595 Interchanges. MGVS was responsible for providing survey and mapping services, including the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, topographic/DTM (3D) survey, bridge surveys which include a complete structural control survey of the bridge deck and bottom, supplemental bridge surveys as needed, geotechnical support, and work zone safety. *BCC Engineering, Inc. | Juan Carlos Alcantara, PE (954) 928-1828, calcantara@bcceng.com | 10/2018 thru 10/2023 | Contract Amount: \$482,126.78*

**FDOT District 4, SR-9/I-95 from North of Gateway Boulevard to South of Lantana Road** MGVS is responsible for providing the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, Alignment and Existing Right of Way Lines, Reference Points, Topographic survey and Digital Terrain Model (DTM/3D) in 3D laser scanning, Planimetrics, Roadway Cross Sections/Profiles, Side Street Surveys, Underground Utilities, Drainage Survey, Jurisdiction Line Survey, Sectional Grant Survey, Subdivision Location, Miscellaneous Surveys, Supplemental Surveys, Document Research, Field Review, Quality Assurance/Quality Control, Supervision, and Coordination. *American Consulting Engineers of Florida | Chris O' Reilly (561) 253-9550, coreilly@acp-fl.com | 05/2018 thru On-Going | Survey Cost: \$256,828.40*

**Florida's Turnpike Enterprise, Widening Atlantic to Boynton Beach Boulevard** MGVS was responsible for providing a Design Survey consisting of the following deliverables: the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, Survey Baseline and Right of Way Lines, Aerial Targets, creation of Topographic survey and Digital Terrain Model (DTM/3D) in 3D laser scanning, Roadway Cross-Sections/Profiles, Bridge Survey, Channel Survey, and Pond Site Survey, and Project Network Control Sheets. *GAI Consultants, Inc. | John Saunders, PE (321) 319-3089, j.saunders@gaiconsultants.com | 01/2016 thru 07/2019 | Contract Amount: \$71,171.69 | Length: 4.9 miles.*

#### **MD-DTPW, South-Dade Transitway PD&E (EA and LPA) from SW 344th Street on the south to Dadeland South Metrorail station on the north, Phase III**

MGVS was responsible for the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks. The survey baseline and right of way for intersecting side-streets right of way was established. Topographic and DTM Survey was performed from right of way to right of way along the South-Dade Transitway and all intersecting side-streets, and included existing lighting, pavement markings, trees, pedestrian ramps, driveways, visible above ground utilities, sodded and paved areas, pedestrian ramps, drainage structures, etc. Check cross sections were performed. A drainage survey (600-structures) was performed within the project limits, and identified the type of structure, rim elevation, pipe invert elevation, pipe materials, direction, size and condition. Survey consisting of field locations of section corners, 1/4-section corners, and fractional corners as well as block closures, monument lines, etc., was performed in order to establish the right of way lines along all intersecting side-streets. Work zone safety was provided, PNC sheets were prepared, and a Specific Purpose Survey Map was prepared. MGVS also provided Utility Designates (Horizontal Mapping) throughout the corridor within the existing right of way, including 150' along 76 major side streets, and about 12 facilities along the corridor. *AECOM | Ed Palacio, PE (305) 513-3502, ed.palacio@aecom.com | 05/2018 thru 01/2019 | Contract Amount: \$1,234,207.22*

# Carlos Alonso, PSM, EI

## Senior Surveyor & Mapper

Mr. Carlos Alonso is one of our licensed Surveyor & Mappers on staff. Mr. Alonso has over 24 years of experience in the surveying field. He is proficient with CAICE, GEOPAK, Microstation, AutoCAD, Trimble, GPSurvey, and Trimble Geomatics Office, Hector, EFBP, Terramodel as well as numerous other survey and office software. In addition, he has field experience with several instruments and data collectors including Trimble GPS units, TSC1, TSCE, ACU, Robotic Total Stations, and levels, Ashtech GPS units and a variety of other total stations, levels and instruments. Mr. Alonso is up to date with the current technology and is well trained with the latest technology, Laser Scanning. He is very familiar with the preparation of: Design Surveys, Right-of-Way Control Surveys, Right-of-Way Mapping, Construction Layouts, As-built Surveys, Drainage Surveys, and many more.

## Project Experience

### **FDOT District 4, Districtwide Continuing Services for Survey, Mapping, and SUE (C-9T24)**

Surveying and mapping services for this contract include, but are not limited to: Mobile Lidar, Field Surveys, Maintenance of Traffic (MOT), Historical Baseline and Existing Right of Way Determination, Global Positioning System (GPS) Surveys, Monumentation Surveys, Bathymetric surveys (which includes single beam, multi beam and side scanner sonar capabilities), Utility Designation and Excavation (including Underwater Utilities), Tree Surveys (trees identified by an Arborist or Landscape Architect), Right of Way Control Survey Maps, Right of Way Maps, Maintenance Maps, Right of Way Monumentation Maps, Boundary Surveys, Quality Assurance Reviews, Expert Witness Testimony, Title Search Plotting Maps, Title Document Review and Analysis, Sketched, Parcel Staking, and Legal Descriptions. *FDOT District 4 | Jeffery Smith (954) 777-4560, jeffery.smith@dot.state.fl.us | 02/2017 thru On-Going | Contract Amount: \$5 Million*

### **FDOT Turnpike, Miscellaneous Survey and Mapping Services - South Region (C-A957)**

This task driven contract is a general services contract for Survey Services covering multiple areas within Florida's Turnpike Enterprise system of toll roads, which includes the Turnpike Mainline from Homestead to Wildwood (SR 821 and SR 91), Sawgrass Expressway (SR 869), Beachline East and West Expressway (SR 528), Southern Connector and Seminole Expressway (SR 417), Polk Parkway (SR 570), Veterans Expressway and Suncoast Parkway (SR 589), Western Beltway (SR 429), 1-4 Connector, and other toll facilities, including Alligator Alley, Garcon Point, Mid-Bay Bridge, Sunshine Skyway Bridge, Pinellas Bayway, and any other toll road or facility that may be under the jurisdiction of Florida's Turnpike Enterprise. The work under this contract will be concentrated in, but not limited to the portion of Florida's Turnpike System including SR 91, SR 869, SR 821, and Golden Glades Extension of Florida's Turnpike, in Miami-Dade, Broward, Palm Beach, Martin, St. Lucie, Indian River and Okeechobee Counties. MGVA's services shall include, but are not limited to control survey, design survey, subsurface utility exploration, construction surveying, right of way survey, vegetation survey, control survey map, right of way map, legal descriptions, maintenance map, terrestrial mobile lidar, control survey map, right of way map, legal descriptions, maintenance map, and maintenance of traffic. *FDOT Florida's Turnpike Enterprise | Gary Roche, PSM (407) 264-3637, gary.roche@dot.state.fl.us | 07/2020 thru On-Going | Contract Amount: \$1.5 Million*

### **FDOT District 6, Districtwide Right of Way Monumentation Consultant Contract (C-A146)**

Task driven contract performing Right of Way Monumentation and Right of Way Monumentation Mapping services in Miami-Dade and Monroe Counties, and all municipalities within the district. These services include but are not limited to the preparation of Right of Way Control Surveys, Right of Way Maps, Boundary Surveys, Title Search Reviews, and Right of Way Monumentation to include annotation and recordation of Right of Way Maps once the Monumentation is complete. *FDOT District 1 | Ryan Kuhn, PSM (863) 519-2337, ryan.kuhn@dot.state.fl.us | 10/2019 thru On-Going | Contract Amount: \$1.5 Million*



## Office Location

Miami, Florida

## Years of Experience

27

## Years with MGVA

19

## Education

Bachelors of Science,  
Civil Engineering,  
Florida International  
University, 2007

Associates of Science,  
Land Surveying,  
Miami Dade College,  
2003

## Registrations

Professional Surveyor &  
Mapper, Florida  
License No.: LS6669  
07/22/2008

Engineering Intern,  
Florida  
License No.:  
1100011603  
07/03/2007

## Professional Affiliations

Florida Surveying & Mapping  
Society  
of Florida

## Surveying Experience

Manuel G Vera & Assoc., Inc  
(2005- Present)

Weidner Surveying &  
Mapping (1999-2005)

Fernando Z. Gatel, Inc.  
(1998-1999)

Weidner Surveying &  
Mapping (1997-1998)

# Carlos Alonso, PSM, EI

## Senior Surveyor & Mapper



**FDOT District 4, Districtwide Survey and Mapping Production Support (C-9D58)** Recent tasks have included all aspects of Preliminary Engineering including establishing horizontal (NAD 83/90) and vertical control (NAVD 88) networks using GPS and conventional methods, establishing historical survey baseline and right of way, Topographic Surveys, Bridge Surveys, Drainage Surveys, Boundary and Right of Way Surveys, parcel sketches and legal descriptions for acquisitions parcels, construction easements, aerial easements, etc. including titles searches and reports. *FDOT, District 4 | Jeffery Smith (954) 777-4560, jeffery.smith@dot.state.fl.us | 01/2014 thru 01/2019 | Contract Amount: \$1.5 Million*

**FDOT District 6, Districtwide Miscellaneous Location Survey Consultant (C-9C43)** MGCV is responsible for supplying qualified personnel if requested within 48 hours and will consist of field surveys for Right of Way and Design projects as assigned. The surveys will include, but not be limited to reestablishment of survey baselines, control points, bench marks, DTM elevations, Topo, drainage and bridge data, Right of Way control Surveys, Right of Way Maps, and Legal Descriptions along with Engineering Design Surveys, Geodetic Control/PNC, Project Network Control Sheet with horizontal and vertical datum, Alignments, Bench Levels, Topographic/Hydrographic, and Roadway DTM and Tin Models, Side Street Surveys, Underground Utilities, Drainage Survey, Bridge Data Survey, Outfall/Detention/Mitigation Survey, Stakeout for Borings, Section Ties, Subdivision Ties, Maintained Right of Way Survey, Building Ties, Jurisdictional Line Survey, as well as provide Maintenance of Traffic. *FDOT, District 6 | Victor Marrero (305) 470-5249, victor.marrero@dot.state.fl.us | 08/2013 thru 08/2018 | Contract Amount: \$1.5 Million*

**FDOT District 1, I-75 ITS Design-Build** MGCV was responsible for preparing a Design survey, which includes the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks using GPS on the cabinet, pullbox, and turn points of the proposed conduit run. Each location was identified with a field stake labeled accordingly. Ground/soil elevations were determined at each proposed cabinet location, and current FEMA-flood 100-year elevation was shown. *BCC Engineering, Inc | Anthony Jorge, PE (305) 670-2350, ajorge@bcceng.com | 12/2017 thru 02/2018 | Contract Amount: \$14,520.00*

**SR 9 (I-95) Express Lanes Phase 3C Design-Build** This project is Phase 3C of the Department's overall Phase 3 implementation of Express Lanes along the I-95 Corridor within Broward and Palm Beach Counties. "95 Express" is a Limited Access Express Lane facility that runs adjacent to the I-95 General Use Lanes. The construction limits extend from south of Hollywood Boulevard at I-95 milepost 1.773 to south of Broward Boulevard at I-95 milepost 10.757 in Broward County for a total distance of approximately 9 miles along I-95. The Project also includes improvements along I-595 from west of SR-7 at milepost 8.515 to I-95 at milepost 10.545 for a total distance of approximately 2 miles, direct connections between northbound and southbound 95 Express Lanes and I-595 to and from the west, and the painting of 17 existing steel bridges within the I-95/SR 84 and I-95/I-595 Interchanges. MGCV was responsible for providing survey and mapping services, including: the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, topographic/DTM (3D) survey, bridge surveys which include a complete structural control survey of the bridge deck and bottom, supplemental bridge surveys as needed, geotechnical support, and work zone safety. *BCC Engineering, Inc. | Juan Carlos Alcantara, PE (954) 928-1828, calcantara@bcceng.com | 10/2018 thru 10/2023 (Est.) | Contract Amount: \$482,126.78*

**GMX:SR 836 Extension / Kendall Parkway** MGCV was responsible for providing a Design Survey consisting of the following deliverables: Boundary Survey, Boundary Survey Map Sectional survey, Subdivision Locations for Survey Baseline and Right-of-way Lines, and title search for 14 parcels specified by the client. *HNTB Corporation | Gary Walsh (305) 551-8100, gwalsh@hntb.com | 09/25/2021 thru 08/25/2023 | \$115,464.69*

**FDOT District 4, SR-9/I-95 from North of Gateway Boulevard to South of Lantana Road** MGCV is responsible for providing the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, Alignment and Existing Right of Way Lines, Reference Points, Topographic survey and Digital Terrain Model (DTM/3D) in 3D laser scanning, Planimetrics, Roadway Cross Sections/Profiles, Side Street Surveys, Underground Utilities, Drainage Survey, Jurisdiction Line Survey, Sectional Grant Survey, Subdivision Location, Miscellaneous Surveys, Supplemental Surveys, Document Research, Field Review, Quality Assurance/Quality Control, Supervision, and Coordination. *American Consulting Engineers of Florida | Chris O' Reilly (561) 253-9550, coreilly@acp-fl.com | 05/2018 thru On-Going | Survey Cost: \$256,828.40*

**Florida's Turnpike Enterprise, Widening Atlantic to Boynton Beach Boulevard** MGCV was responsible for providing a Design Survey consisting of the following deliverables: the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, Survey Baseline and Right of Way Lines, Aerial Targets, creation of Topographic survey and Digital Terrain Model (DTM/3D) in 3D laser scanning, Roadway Cross-Sections/Profiles, Bridge Survey, Channel Survey, and Pond Site Survey, and Project Network Control Sheets. *GAI Consultants, Inc. | John Saunders, PE (321) 319-3089, j.saunders@gaiconsultants.com | 01/2016 thru 07/2019 | Contract Amount: \$71,171.69 | Length: 4.9 miles.*



13960 SW 47<sup>th</sup> St, Miami, FL 33175  
t: 305.221.6210 | f: 305.221.1295  
[www.mgvera.com](http://www.mgvera.com)

January 23, 2024

City of South Bay

RFQ: No. 2023-04 City of South Bay RFQ No. 2023-04 – Architectural and Engineering Consulting Services.

To Whom it May concern:

Please be advised that Manuel G Vera & Associates, Inc. has no prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years.

Furthermore, Manuel G Vera & Associates, Inc. has had no prior complaints (both substantiated and inconclusive) filed with any governmental agency against the proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years.

Sincerely,

A handwritten signature in blue ink that reads 'Alexandria Vera'.

Alexandria Vera, Administrative for  
Manuel G Vera & Associates, Inc.

**CONSTRUCTION TESTING**  
**& INSPECTIONS**

**TIERRA SOUTH FLORIDA**



## **FIRM OVERVIEW**

**Tierra South Florida, Inc. d/b/a TSFGeo**, is a full-service consulting Geotechnical Engineering, Construction Materials Testing, and Inspections firm with capabilities to provide test borings, engineering analyses and reports, AutoCAD and MicroStation plan sheets, laboratory soils testing, and construction engineering inspection services. Our professional team is committed to providing quality, responsive service, establishing a reputation for sound approaches and professional competence in a wide range of technically demanding areas. Our services also include threshold/special inspection and roofing inspection services. TSFGeo is a certified **Disadvantaged Business Enterprise (DBE)** with the *Florida Department of Transportation* and a certified **Small Business Enterprise (SBE)** with the *SFWMD, the City of WPB, and Pinellas County*. Our main office is in West Palm Beach, Florida with branch offices in Miami Lakes, Tampa, and Orlando, Florida.

Our staff includes principal engineers with more than 36 years of experience in geotechnical, construction, laboratory and field materials testing, and inspection services. We feature a master's degree level or higher educational background amongst the majority of our Registered Professional Engineers and maintain licenses in the State of Florida.

## **BASIC SERVICES**

**Geotechnical Engineering:** TSFGeo provides a complete range of geotechnical engineering services. Our organization helps define the construction and long-term performance risks associated with subsurface conditions. TSFGeo will evaluate and then develop recommendations regarding both existing structures and new construction. Whether buildings, airport facilities, transportation systems, landfills, dams, or other civil and private projects, our engineers have the experience and expertise to handle the most technically demanding projects. TSFGeo owns a large, diverse fleet of 11 drill rigs with automatic hammers (truck-mounted, track-mounted, rotary, tripod, ATV, barge) capable of drilling in challenging conditions including remote, soft, marshy, over-water, difficult access, or environmentally sensitive areas. We also employ Maintenance of Traffic (MOT) certified staff to safely perform drilling services in high-traffic areas.

### ***TSFGeo's geotechnical services include:***

- Laboratory testing and analysis
- Subsurface exploration
- Site preparation recommendations
- Soil reinforcement
- Expert witness testimony
- Value engineering
- Pavement evaluations and design
- Deep and shallow foundation analysis and design
- Slope stability analysis
- Corridor studies
- Sinkhole studies
- Unknown Foundation studies

**Construction Materials Testing:** TSFGeo offers materials engineering, testing, and inspection services applicable to the governmental, construction, and manufacturing industries. During construction, monitoring and quality control services will cover every phase of construction and all materials used. TSFGeo owns and operates 3 fully equipped in-house soils, concrete, aggregate, and asphalt testing laboratories certified by Construction Materials Engineering Council (CMEC) and validated by Florida Department of Transportation (FDOT). TSFGeo labs follow American Society for Testing and Materials (ASTM) and American Association of State Highway and Transportation Officials (AASHTO) standards, and our West Palm Beach lab is also validated by the United States Army Corp of Engineers (USACE). Our field and laboratory technicians hold industry-recognized certifications (ACI/CTQP/PCI/FPCA) for

aggregates, asphalt, concrete, and earthwork testing as well as drilled shaft, augercast pile, and pile driving monitoring. ***TSFGeo's construction material testing and inspection services include:***

- Soils/aggregates/concrete/masonry/asphalt
- Concrete testing and placement observation sampling and testing
- Asphalt paving monitoring
- MSE wall installation monitoring
- Drilled shaft installation monitoring
- Earthwork testing and observations
- Masonry, grout, and mortar
- Asphalt plant observations and
- Pre-stressed yard observations
- Pile driving monitoring

***Building Inspection:*** TSFGeo provides building inspection services to public and private clients; Services include:

- Threshold/special inspections
- Roof installation observations/testing
- Welding inspections
- Floor flatness testing
- Leakage
- Non-destructive testing
- Torque testing and inspections
- Fireproofing testing and inspections
- Infiltration (Blower Door) and Duct



## **PROJECT APPROACH**

Throughout our experience at TSFGeo, we have successfully utilized a project approach that we propose for this contract. Each project will have different milestones and deliverables. However, these items will be discussed, and timetables set at the initial scope meeting. TSFGeo representatives will meet those due dates and deadlines. Our proposed project approach for geotechnical engineering services is listed below:

### **Geotechnical Project Approach**

- ✓ Task Order
- ✓ Review Site Plan with City / County / USGS Map / USC Soil Survey / Aerial Photos  
*Identify possible unsuitable soils, illegal dumping, and other potential areas of concern/interest.*
- ✓ Site Visit / Reconnaissance  
*Determine site accessibility, if site clearing is necessary, presence of overhead power lines for vertical clearance, and MOT needs.*
- ✓ Submit a Proposal based on the Scope of Services
- ✓ Upon approval  
*Inform Project Manager of Work Schedule*  
*Utility Clearance / Meet Maintenance / GPR*
- ✓ Inform the Project Manager  
*Work Schedule Progress*
- ✓ Issue preliminary findings
- ✓ Prepare report - includes Soil Management Plan  
*Review by Senior Author QA/QC*
- ✓ Issue Final Report with Invoice



TSFGeo is an FDOT unlimited prequalified consultant to provide geotechnical services 9.1, 9.2, 9.3, 9.4.1, 9.4.2, 9.5, 10.1 & 10.3. Our staff currently includes principal engineers and technicians certified through national and state programs with more than 36 years of experience in geotechnical, construction, laboratory and field materials testing and inspection services. Our in-house testing laboratory

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## **Project Sheet**

**SW 10<sup>th</sup> Avenue from South Terminus to Dr. Martin Luther King Jr. Blvd., South Bay, Florida; FPID No. 442025-1-54-01.** TSFGeo provided Geotechnical Engineering Services for the roadway improvement project at SW 10<sup>th</sup> Avenue from South Terminus to Dr. Martin Luther King Jr. Blvd located in South Bay, Florida. The study was performed to assess the existing subsurface conditions along the project alignment, and to assist in the design and preparation of construction plans for the roadway improvements. TSFGeo's geotechnical field study included SPT borings, review of readily available published topographic and soils information which was obtained from the "Soil Survey of Palm Beach County, Florida," published by the United States Department of Agriculture (USDA) Natural Resources Conservation Services (NRCS) and USGS Maps and visually classified soil samples in the laboratory using the Unified Soil Classification System (USCS). Provided a geotechnical engineering report which included evaluations and recommendations regarding pavement design considerations, and pavement rehabilitation.

# *State of Florida*

## *Department of State*

I certify from the records of this office that TIERRA SOUTH FLORIDA, INC. is a corporation organized under the laws of the State of Florida, filed on October 7, 2003, effective October 17, 2003.

The document number of this corporation is P03000110144.

I further certify that said corporation has paid all fees due this office through December 31, 2023, that its most recent annual report/uniform business report was filed on January 4, 2023, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Fourth day of January, 2023*



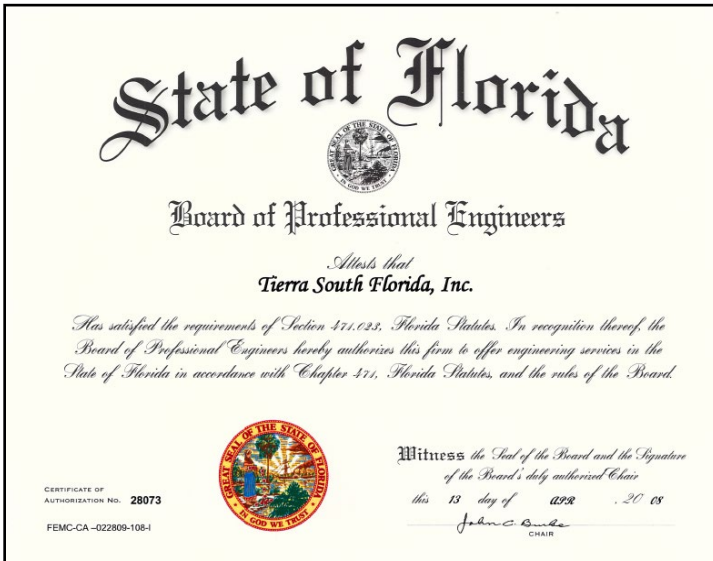
  
*Secretary of State*

Tracking Number: 0811460418CC

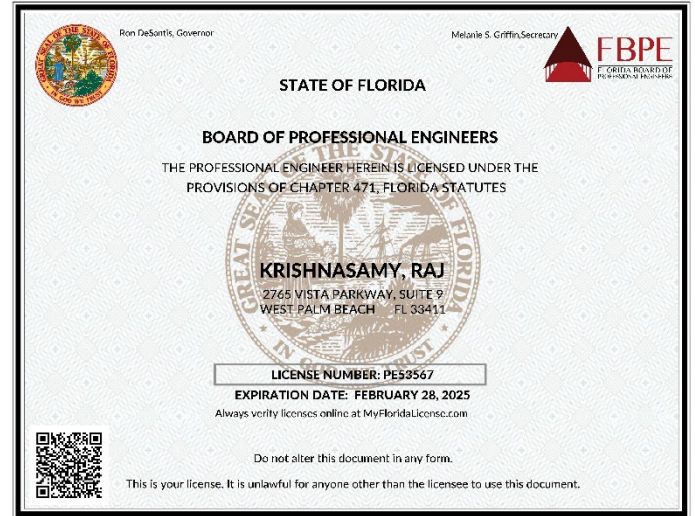
To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

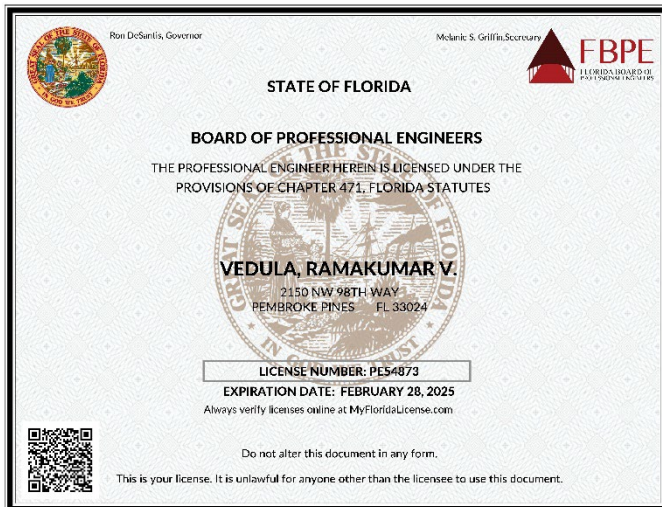
## Professional Licenses



Tierra South Florida, Inc.  
CA 28073  
No Expiration Date



Raj Krishnasamy, PE  
FL PE 53567  
Expires 2/28/2025



Kumar Vedula, PE  
FL PE 54873  
Expires 2/28/2025



## **RAJ KRISHNASAMY, P.E.**

**President, Principal  
Engineer**

**36 Years of Professional  
Experience**



### **Education**

MS in Geotechnical  
Engineering, University of  
Memphis 1995

BS in Civil Engineering,  
Christian Brothers University  
1987

Diploma/1984/Electronic  
Engineering, Malaysian Air  
Force Institute

### **Professional Organization and Registration**

Professional Engineer:  
Florida, 53567

Water Well Contractor,  
Florida, 11346

Certified OSHA Supervisor

Certified Environmental  
Consultant

### **Professional Experience**

Mr. Raj Krishnasamy, P.E., President and Principal Engineer of TSFGeo, is a Florida State Registered Geotechnical Engineer with over 36 years of experience. Mr. Krishnasamy oversees the geotechnical engineering, construction materials testing, and inspection services operations. His experience consists of successfully completing over 5,000 public and private projects. He serves as Project Manager for continuing contracts with over 20 Florida public agencies. He has a history of repeatedly retaining those contracts through successful, cost-effective, and prompt execution of each task order. Mr. Krishnasamy's daily involvement with the in-house and field operations of the construction and geotechnical services departments provides him the "hands-on" experience and knowledge of current construction codes and construction practices throughout the State of Florida. Mr. Krishnasamy and his highly experienced team focus on providing the client with a consistently accurate, cost-effective quality product that is delivered on time and within budget.

### **Relevant Project Experience**

**SW 10<sup>th</sup> Avenue from South Terminus to Dr. Martin Luther King Jr. Blvd., South Bay, Florida; FPID No. 442025-1-54-01.** Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for the roadway improvement project located at SW 10<sup>th</sup> Avenue from South Terminus to Dr. Martin Luther King Jr. Blvd in South Bay, Florida. The study was performed to assess the existing subsurface conditions along the project alignment, and to assist in the design and preparation of construction plans for the roadway improvements. Provided a geotechnical engineering report which included evaluations and recommendations regarding pavement design considerations, and pavement rehabilitation.

**NW 10<sup>th</sup> Avenue from MLK Blvd to NW 2nd Street, South Bay, Florida; FPID No. 448101-1-54-01.** Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for NW 10<sup>th</sup> Avenue located in South Bay, Florida. The study was performed to obtain information on the existing subsurface conditions. Provided a geotechnical engineering report which included evaluations and recommendations regarding pavement design considerations, existing conditions and pavement rehabilitation options.

**Gazebos, SW Corner SR-80 and Canal Street, South Bay, Florida.** Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for the SW Corner SR-80 and Canal Street construction located in South Bay, Florida. The project consisted of gazebos, pavers, and sidewalks. The purpose of this study was to explore the subsurface conditions at the site to enable an evaluation of acceptable foundation systems for the construction. Provided a geotechnical engineering report which included evaluations and recommendations regarding geotechnical discussions and helical piers.

## **Relevant Project Experience *continued***

**Tanner Park Center, South Bay, Florida.** Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for the Tanner Park Center Improvements located in South Bay, Florida. The project consisted of field, roadside, structure, and parking lot improvements. The purpose of this study was to explore the subsurface conditions at the site to enable an evaluation of acceptable foundation systems for the construction. Provided a geotechnical engineering report which included evaluations and recommendations regarding helical piers and the protection of existing structures.

**Tanner & Cox Parks, South Bay, Florida.** Mr. Krishnasamy was the Principal-in-Charge of the Post Geotechnical Engineering Services for Tanner & Cox Parks located in South Bay, Florida. This study included helical pile installation observations for the gazebos. Provided a final compliance letter for foundation installation.

**South Bay Projects for City Road Evaluation, South Bay, Florida.** Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for the evaluation of City Road located in South Bay, Florida. The study was performed to obtain information on the existing subsurface conditions. Provided a geotechnical engineering report which included evaluations and recommendations regarding evaluation of existing conditions, pavement rehabilitation options and pavement design considerations.

**SFWMD S-621 & S-622 Gated Spillways & L-5 Remnant & L-5 Canal Improvements, Palm Beach County, Florida.** Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for canal improvements for SFWMD S-621 and S-622 Gated Spillways located in Palm Beach County, Florida. The study was performed to obtain information on the existing subsurface conditions at the project site to assist in the design and preparation of construction plans for the improvements. Provided a geotechnical engineering report which included a summary of the subsurface exploration, borings and laboratory classification testing.

**Rosenwald Elementary, South Bay, Florida.** Mr. Krishnasamy was the Principal-in-Charge of the Construction Materials Testing Services for Rosenwald Elementary located in South Bay, Florida. The project consisted of one-story CBS structures. Site development included de-mucking organics in building areas, parking lots and utilities, backfill for utility lines, roadways, parking areas, sidewalks, and courtyards. TSFGEO services included laboratory testing, soils and concrete sampling/testing and reporting. Provided an Engineering Field Technician to observe de-mucking activities and backfill. Provided an Asphalt Field and Plant Inspector during placement. A TSFGEO Senior Engineer provided review of daily reports, handled project coordination and attended meetings as necessary.

**Utility Improvement of SE 3<sup>rd</sup> Street from MLK Blvd to SE Avenue G, Belle Glades, Florida; FPID No. 426482-1-52-01.** Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for improvements of SE 3<sup>rd</sup> Street located in Belle Glades, Florida. The project consisted of roadway, sidewalk and utility improvements. Improvements included new 12 feet travel lanes, 4 feet sidewalks, drainage improvements, sanitary sewer main replacement and potable water main installation. The study was performed to obtain information on the existing subsurface conditions at the widening area to assist in the design of construction plans for the improvements. Provided a geotechnical engineering report which included evaluations and recommendations regarding permanent fill slopes, excavations, groundwater control and on-site soil suitability.

## KUMAR VEDULA, P.E.

### Principal Geotechnical Engineer

### 27 Years of Professional Experience



### Education

MS in Geotechnical Engineering, University of Memphis, 1995

BE in Civil Engineering, Andhra University, 1992

### Professional Organization and Registration

Professional Engineer 54873

American Society of Civil Engineers, Past President (Broward Branch)

### Professional Experience

Mr. Kumar Vedula, P.E., a Principal Engineer of TSFGeo, is a Florida Registered Professional Engineer, has more than 27 years of experience providing engineering services for a wide variety of geotechnical projects involving foundation design, slope stability analysis, WEAP analysis and interpreting PDA reports, excavation support, and construction inspection. Mr. Vedula's extensive experience includes foundation inspections (shallow and deep foundations), soil modification (dynamic compaction, stone columns), preloading, excavations, backfilling, and post-construction monitoring. He has served as a principal inspector on numerous surcharging and settlement evaluations of organic laden soils assignments. His project experience includes 300+ geotechnical engineering studies for various project types including parks, piers, shoreline stabilization, dredging, bridges, roadways, utilities, high-rise buildings, schools, and government facilities. Mr. Vedula has authored, and co-authored papers published in national and international publications.

### Relevant Project Experience

**NW 10th Avenue from MLK Blvd to NW 2nd Street, South Bay, Florida; FPID No. 448101-1-54-01.** Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for NW 10th Avenue located in South Bay, Florida. The study was performed to obtain information on the existing subsurface conditions. Provided a geotechnical engineering report which included evaluations and recommendations regarding pavement design considerations, existing conditions and pavement rehabilitation options.

**SW 10th Avenue from South Terminus to Dr. Martin Luther King Jr. Blvd., South Bay, Florida; FPID No. 442025-1-54-01.** Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for the roadway improvement project located at SW 10th Avenue from South Terminus to Dr. Martin Luther King Jr. Blvd in South Bay, Florida. The study was performed to assess the existing subsurface conditions along the project alignment, and to assist in the design and preparation of construction plans for the roadway improvements. Provided a geotechnical engineering report which included evaluations and recommendations regarding pavement design considerations, and pavement rehabilitation.

**SFWMD S-621 & S-622 Gated Spillways & L-5 Remnant & L-5 Canal Improvements, Palm Beach County, Florida.** Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for canal improvements for SFWMD S-621 and S-622 Gated Spillways located in Palm Beach County, Florida. The study was performed to obtain information on the existing subsurface conditions at the project site to assist in the design and preparation of construction plans for the improvements. Provided a geotechnical engineering report which included a summary of the subsurface exploration, borings and laboratory classification testing.



## **Relevant Project Experience, *continued***

**South Bay Projects for City Road Evaluation, South Bay, Florida.** Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for the evaluation of City Road located in South Bay, Florida. The study was performed to obtain information on the existing subsurface conditions. Provided a geotechnical engineering report which included evaluations and recommendations regarding evaluation of existing conditions, pavement rehabilitation options and pavement design considerations.

**Tanner Park Center, South Bay, Florida.** Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for the Tanner Park Center Improvements located in South Bay, Florida. The project consisted of field and roadside, structure and parking lot improvements which included two addresses outside of the park area that were also investigated. The purpose of this study was to explore the subsurface conditions at the site to enable an evaluation of acceptable foundation systems for the construction. Provided a geotechnical engineering report which included evaluations and recommendations regarding helical piers and the protection of existing structures.

**Gazebos, SW Corner SR-80 and Canal Street, South Bay, Florida.** Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for the SW Corner SR-80 and Canal Street Gazebos located in South Bay, Florida. The project consisted of gazebos, pavers and sidewalks. The purpose of this study was to explore the subsurface conditions at the site to enable an evaluation of acceptable foundation systems for the construction. Provided a geotechnical engineering report which included evaluations and recommendations regarding helical piers.

**Belle Glade Water Main Improvements, Palm Beach County, Florida.** Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for Belle Glade water main improvements located in Palm Beach County, Florida. The project consisted of utility improvements to the water main in the SE zone 4. The purpose of this study was to explore the subsurface conditions at the site to enable an evaluation of acceptable construction and site development considerations. Provided a geotechnical engineering report which included evaluations and recommendations regarding excavations, trench backfill, lateral earth pressures and preconstruction conditions survey.

**Runyon Village-South Lift Station Replacement, Belle Glade, Florida.** Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Study for the subsurface conditions for Runyon Village South Lift Station Replacement located in Belle Glade, Florida. The purpose of this study was to explore the subsurface conditions at the site to enable an evaluation of acceptable construction and site development considerations. Provided a geotechnical engineering report which included evaluations and recommendations regarding mat foundations, fill/backfill placement, excavations and lateral Earth pressure.

**Belle Glade Airport Taxiway C, Belle Glade, Florida.** Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Study for the X10 Taxiway C at Belle Glade Airport located in Belle Glade, Florida. The project consisted of the rehabilitation of the aircraft parking area and a new Taxiway Charline along the East-West runway. The purpose of this study was to provide geotechnical input to the design team to assist in the evaluation of the merits of the planned construction. Provided a geotechnical report which included evaluations and recommendations regarding new construction.

**Billie Johns Street Improvements, The Seminole Tribe of Florida, Hendry County, Florida.** Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for the roadway improvement project for Billie Johns Street located in Hendry County, Florida. The improvements included paving the existing Billie Johns Street gravel road. The purpose of the study was to provide geotechnical input to the design team to assist in the evaluation of the merits of the intersection improvements. Provided a geotechnical engineering report which included evaluations and recommendations regarding permanent cut and fill slopes, excavations, groundwater control, on-site soil suitability, and pavement design considerations.

---

Tierra South Florida, Inc. dba TSFGeo

**West Palm Beach Office (main)**

2765 Vista Parkway, Ste. 10

West Palm Beach, FL 33411

Number: (561) 687-8536

Fax: (561) 687-8570

Email: [info@tsfgeo.com](mailto:info@tsfgeo.com)

Website: [tsfgeo.com](http://tsfgeo.com)

**TAB 7:  
AFFIDAVITS AND ACKNOWLEDGEMENTS**

CITY OF  
**SOUTH BAY**  
*Florida*

**SECTION 5**  
**ADDENDA ACKNOWLEDGEMENT FORM**

| Addendum # | Date Received |
|------------|---------------|
| #1         | 01/18/2024    |
|            |               |
|            |               |
|            |               |
|            |               |
|            |               |
|            |               |
|            |               |
|            |               |
|            |               |
|            |               |

PROPOSER:

C.A.P. Engineering, Inc.

(Company Name)



(Signature)

Carlos A. Penin, PE, President

(Printed Name and Title)

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

CITY OF SOUTH BAY  
RFQ 2023-04

CITY OF SOUTH BAY  
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

ADDENDUM NO. 1  
For  
**RFQ 2023-04**

City of South Bay  
335 SW 2<sup>nd</sup> Avenue  
South Bay, FL 33493

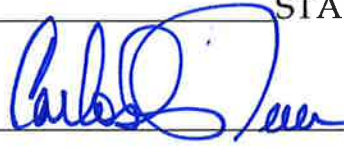
ADDENDUM NO. 1

The following changes are applicable to the original documents and specifications of RFQ 2023-04. This Addendum No.1 now becomes part of the original Request for Qualifications. It shall be acknowledged by attaching a copy of this Addendum, signed by an authorized representative of the person or firm submitting the bid. Failure to do so may disqualify the bid submittal. Submitters shall thoroughly familiarize themselves with the contents of this Addendum before submitting the bid.

NAME: Carlos A. Penin, PE TITLE: President

ADDRESS: 343 Almeria Avenue

CITY: Coral Gables STATE: Florida

AUTHORIZED SIGNATURE:  DATE: 01/18/2024

## BOND ACKNOWLEDGEMENT



C.A.P. Engineering, Inc. hereby acknowledges and will comply with the bond requirements and hereby attest that if selected for a specific contract, the bonds will be provided.

A handwritten signature in blue ink, appearing to read 'Carlos A. Penin'.

**Carlos A. Penin, PE**  
**President**

## SECTION 6 PROPOSER'S INFORMATION FORM

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

- (1) How many years has your organization been in business under your present business name?     25                      years
- (2) State of Florida business tax receipt type and number: P99000071600
- (3) County (state county) business tax receipt type and number: 6189203
- (4) City business tax receipt license type and number: \_\_\_\_\_

### PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

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

C.A.P. Engineering, Inc. has experience providing to the following government entities  
Village of Biscayne Park - Public Works Engineering Support &  
Project Management for Design Management, Construction Management  
Town of Medley - Public Works Administration; Capital Improvement Plan &  
Procurement Support for Infrastructure Projects

City of Miami - Design Criteria Package for Stormwater and Roadway Design

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

\_\_\_\_\_ yes                      x                      \_\_\_\_\_ no

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



THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS &  
PROFESSIONAL REGULATION



Department of Business  
& Professional Regulation

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## ONLINE SERVICES

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[View Application Status](#)

[Find Exam Information](#)

[Unlicensed Activity Search](#)

[AB&T Delinquent Invoice & Activity  
List Search](#)

## LICENSEE DETAILS

10:45:59 AM 2/9/2024

### Licensee Information

|               |                                                          |
|---------------|----------------------------------------------------------|
| Name:         | <b>C.A.P. ENGINEERING, INC. (Primary Name)</b>           |
| Main Address: | <b>343 ALMERIA AVENUE<br/>CORAL GABLES Florida 33134</b> |
| County:       | <b>DADE</b>                                              |

### License Information

|                 |                                      |
|-----------------|--------------------------------------|
| License Type:   | <b>Engineering Business Registry</b> |
| Rank:           | <b>Registry</b>                      |
| License Number: | <b>27051</b>                         |
| Status:         | <b>Current</b>                       |
| Licensure Date: | <b>06/27/2006</b>                    |
| Expires:        |                                      |

### Special Qualifications

### Qualification Effective

|  |
|--|
|  |
|--|

### Alternate Names

|  |
|--|
|  |
|--|

[View Related License Information](#)

[View License Complaint](#)

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**2601 Blair Stone Road, Tallahassee FL 32399** :: Email: **Customer Contact Center** :: Customer Contact Center: 850.487.1395

The State of Florida is an AA/EEO employer. [Copyright 2007-2010 State of Florida. Privacy Statement](#)

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. \*Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our [Chapter 455](#) page to determine if you are affected by this change.

# *State of Florida*

## *Department of State*

I certify from the records of this office that C.A.P. ENGINEERING, INC. is a corporation organized under the laws of the State of Florida, filed on August 6, 1999.

The document number of this corporation is P99000071600.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 11, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Eleventh day of January, 2024*



  
*Secretary of State*

Tracking Number: 7495018039CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

# Local Business Tax Receipt

Miami-Dade County, State of Florida

-THIS IS NOT A BILL - DO NOT PAY



6189203

RECEIPT NO.

RENEWAL

6453716

**BUSINESS NAME/LOCATION**

CAP ENGINEERING INC

343 ALMERIA AVE

CORAL GABLES, FL

33134-5811



**EXPIRES**  
**SEPTEMBER 30, 2024**

Must be displayed at place of business

Pursuant to County Code

Chapter 8A - Art. 9 & 10

**OWNER**

CAP ENGINEERING INC

**SEC. TYPE OF BUSINESS**

212

P.A./CORP/PARTNERSHI

P/FIRM

**PAYMENT RECEIVED  
BY TAX COLLECTOR**

90.00 07/05/2023

INT-23-386509

Employee(s) 20

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit [www.miamidade.gov/taxcollector](http://www.miamidade.gov/taxcollector)



## SECTION 6 PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: North Bay Village

Address: 1666 Kennedy Causeway, 3rd Floor

City, State, & Zip Code: North Bay Village, FL 33141

Contact's Name & Phone #: Ralph Rosado, (305) 756.7171 ext. 24

Company Name: Village of El Portal

Address: 500 NW 87 Street

City, State, & Zip Code: El Portal, FL 33138

Contact's Name & Phone #: Christina Alou, 305.795.7880

Company Name : Village of Biscayne Park

Address: 600 NE 114 Street

City, State, & Zip Code: Biscayne Park, FL 33161

Contact's Name & Phone #: Mr. Chris Truitt, (305) 899.8000

**SECTION 6**  
**PROPOSER'S INFORMATION FORM (CONTINUED)**

Company Name: Belen Jesuit Preparatory School

Address: 500 SW 127 Avenue

City, State, & Zip Code: Miami, FL 33184

Contact's Name & Phone #: Mr. Rick Echeverria, (786) 621-4040

Company Name: Town of Medley

Address: 7777 NW 72 Ave.

City, State, & Zip Code: Medley, FL 33166

Contact's Name & Phone #: Mayor Robert Martell, (305) 887-9541

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

## SECTION 7

### PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

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

Company Name: J. Bonfill and Associates

\_\_\_\_\_

Address: 7100 SW 99th Ave, Suite 104

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: Miami, FL 33174

\_\_\_\_\_

Company Name: CHA Company

\_\_\_\_\_

Address: 8935 NW 35th Lane Ste. 200

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: Doral, FL 33178

\_\_\_\_\_

Company Name: TLC Engineering Solutions

\_\_\_\_\_

Address: 5757 Blue Lagoon Dr., Suite 400

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: Miami, FL 33126

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

Company Name: Manny G. Vera & Associates

\_\_\_\_\_

Address: 13960 SW 47th St.

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: Miami,FL 33175

\_\_\_\_\_

Company Name: Tierra South Florida

\_\_\_\_\_

Address: 2765 Vista Parkway

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: West Palm Beach. FL 33411

\_\_\_\_\_

Company Name: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

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



## **SECTION 8 DRUG-FREE WORKPLACE AFFIDAVIT**

### **FLORIDA STATE STATUTE 287.087**

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

- a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
  - 1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
  - 2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.
  - 3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
  - 4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

**SECTION 8**  
**DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)**

**FLORIDA STATE STATUTE 287.087**

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

A handwritten signature in blue ink, appearing to read "Carlos Ruiz", is written over a horizontal line.

Proposer's Signature

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

**SECTION 9  
ANTI-KICKBACK AFFIDAVIT**

STATE OF FLORIDA )

COUNTY OF PALM BEACH)

ss:

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

By: \_\_\_\_\_

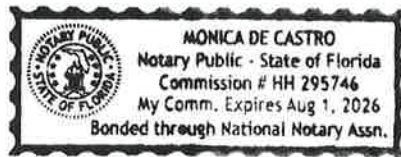
Title: President

Sworn and subscribed before me this

7th day of February, 2024

Monica de Castro  
Notary Public

State of Florida at Large



My commission expires: August 1st, 2026

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

## SECTION 10 NON-COLLUSIVE AFFIDAVIT

State of Florida )  
 ) ss:  
County of Miami-Dade )

Carlos A. Penin, PE, being first duly sworn, deposes and says that:

a) He/she is the Owner,  
(Owner, Partner, Officer, Representative or Agent) of  
C.A.P. Engineering Inc the Proposer that has submitted the attached  
Proposal;

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

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

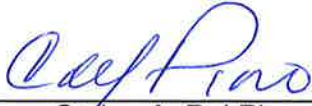
d) Neither the said Proposer nor any of its officers, partners, owners,  
agents, representatives, employees or parties in interest, including this affiant, have  
in any way colluded, conspired, connived or agreed, directly or indirectly, with any  
other Proposer, firm, or person to submit a collusive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

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

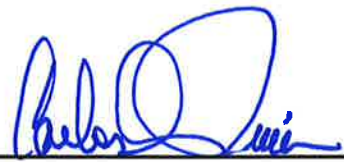
**FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY  
DEEM YOUR PROPOSAL NON-RESPONSIVE**

**SECTION 10**  
**NON-COLLUSIVE AFFIDAVIT (CONTINUED)**

Signed, sealed and delivered  
in the presence of:

  
\_\_\_\_\_  
Witness Carlos A. Del Pino, PE

  
\_\_\_\_\_  
Witness Samantha Falla

By:   
\_\_\_\_\_

\_\_\_\_\_  
Carlos A. Penin, PE  
(Printed Name)

\_\_\_\_\_  
President  
(Title)

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

## SECTION 11 NON-DISCRIMINATION AFFIDAVIT

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

By: \_\_\_\_\_

Title: President

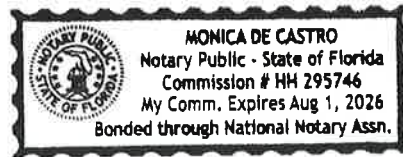
Sworn and subscribed before me this

7th day of February, 2024

Monica de Castro

Notary Public

State of Florida at Large



My commission expires: August 1st, 2026

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

## SECTION 12

### BUSINESS/VENDOR PROFILE SURVEY

**Name of Business:** C.A.P. Engineering, Inc.

**Address:** 343 Almeria Avenue, Coral Gables, FL 33134

**Phone No.:** (305) 667-7178

**Email Address:** cap@capengfla.com

**Contact Person (Regarding This Form):** Carlos A. Penin, PE

**Type of Business (check the appropriate type):**

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☐ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

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

**Business is claiming the CBE/SBE Preference: Yes \_\_\_\_\_, No X**

**Please attach the Palm Beach Small Business Development certification to this form.**

**Business is claiming the South Bay Local Business Preference: Yes \_\_\_\_\_, No X**

**Please attach a copy of a current South Bay Business Tax Receipt to this form.**

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Palm Beach Counties), whichever is larger.

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



# Request for Taxpayer Identification Number and Certification

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

► Go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9) for instructions and the latest information.

**1** Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.  
**C.A.P. Engineering, Inc**

**2** Business name/disregarded entity name, if different from above

**3** Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ►

**Note:** Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ►

☐ C Corporation

☐ S Corporation

☐ Partnership

☐ Trust/estate

**4** Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) \_\_\_\_\_

Exemption from FATCA reporting code (if any) \_\_\_\_\_

(Applies to accounts maintained outside the U.S.)

**5** Address (number, street, and apt. or suite no.) See instructions.  
**343 Almeria Avenue**

**6** City, state, and ZIP code  
**Coral Gables, FL 33134**

**7** List account number(s) here (optional)

**8** Requester's name and address (optional)

## Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

**Social security number**

|  |  |  |   |  |  |   |  |  |  |  |
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|  |  |  | - |  |  | - |  |  |  |  |
|--|--|--|---|--|--|---|--|--|--|--|

or

**Employer identification number**

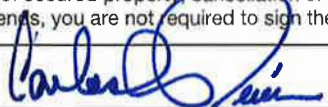
|   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
| 2 | 0 | - | 4 | 5 | 9 | 0 | 4 | 4 | 1 |
|---|---|---|---|---|---|---|---|---|---|

## Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

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

**Sign Here** Signature of U.S. person ►  Date ► **2/13/2023**

## General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9).

## Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding*, later.



cap engineering

# SECTION 4

## PROPOSAL COVER SHEET – RFQ # 2023-04

|                                                                                                                                                                                                               |                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| <b>PROPOSER'S NAME (Name of firm, entity, or organization):</b><br>CPZ Architects, Inc.                                                                                                                       |                                             |
| <b>FEDERAL EMPLOYER IDENTIFICATION NUMBER:</b><br>57-1140055                                                                                                                                                  |                                             |
| <b>NAME AND TITLE OF PROPOSER'S CONTACT PERSON:</b>                                                                                                                                                           |                                             |
| Name: Chris P. Zimmerman, AIA                                                                                                                                                                                 | Title: President                            |
| <b>EMAIL ADDRESS:</b> <u>chris@cpzarchitects.com</u>                                                                                                                                                          |                                             |
| <b>MAILING ADDRESS:</b>                                                                                                                                                                                       |                                             |
| Street Address: <u>4316 W. Broward Blvd.</u>                                                                                                                                                                  |                                             |
| City, State, Zip: <u>Plantation, FL 33317</u>                                                                                                                                                                 |                                             |
| <b>TELEPHONE:</b><br>( <u>954</u> ) <u>792-8525</u>                                                                                                                                                           | <b>FAX:</b><br>( <u>      </u> ) <u>N/A</u> |
| <b>PROPOSER'S ORGANIZATION STRUCTURE:</b>                                                                                                                                                                     |                                             |
| <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Proprietorship <input type="checkbox"/> Joint Venture <input type="checkbox"/> Other (explain): |                                             |
| <b>IF CORPORATION:</b>                                                                                                                                                                                        |                                             |
| Date Incorporated/Organized: <u>December 2, 2002</u>                                                                                                                                                          |                                             |
| State of Incorporation/Organization: <u>Florida</u>                                                                                                                                                           |                                             |
| States registered in as foreign Corporation: <u>N/A</u>                                                                                                                                                       |                                             |
| <b>PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:</b>                                                                                                                 |                                             |
| <u>N/A</u>                                                                                                                                                                                                    |                                             |
| <b>LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:</b>                                                                                                                        |                                             |
|                                                                                                                                                                                                               |                                             |
| <b>PROPOSER'S AUTHORIZED SIGNATURE:</b>                                                                                                                                                                       |                                             |
| The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.                                                                                                            |                                             |
| Signed by:                                                                                                                 | Date: <u>12/29/2023</u>                     |
| Print name: <u>Chris P. Zimmerman, AIA</u>                                                                                                                                                                    | Title: <u>President</u>                     |

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

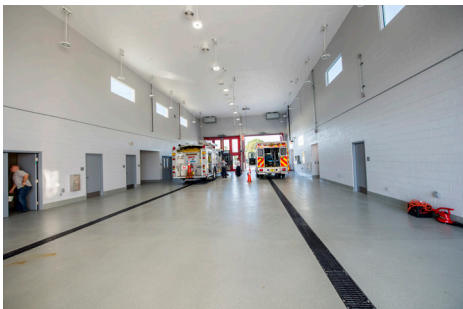




# CITY OF SOUTH BAY

## ARCHITECTURAL & ENGINEERING CONSULTING SERVICES

RFQ #: 2023-04 | Due: February 15, 2024



## CPZ Architects, Inc.

4316 West Broward Boulevard, Plantation, FL 33317

**1601 Belvedere Rd, S-305, West Palm Beach, FL 33406**

1717 20th Street Unit 1, Vero Beach, Florida 32960

200 N. El Mar Drive, Suite 201, Jensen Beach, FL 34957

Chris P. Zimmerman, AIA | (954) 792-8525 | [Chris@cpzarchitects.com](mailto:Chris@cpzarchitects.com)



## THE QUALIFICATION PROPOSAL:

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# TAB 1-III





## SERVICES

Site/space Planning  
Programming  
Specifications  
Project Phasing  
Cost Estimating  
Planning & Scheduling  
Feasibility Studies  
Conceptual Design  
Architectural Design  
Historical Preservation  
ADA Analysis & Design  
Engineering/Consultant  
Coordination  
Bidding/Permitting  
Construction Administration  
LEED Design  
Sustainable Design  
Computer-Aided Design  
Building Information  
Modeling (BIM) 3-D  
Renderings

## PROFESSIONAL AFFILIATIONS

American Institute of Architects  
County Business Enterprise (CBE)  
Plantation Chamber of Commerce

## REPRESENTATIVE CLIENTS

St. Lucie County  
Broward County  
City of Coral Springs  
City of Fort Lauderdale  
City of Lauderdale Lakes  
City of Margate  
City of Miami Gardens  
City of Sunrise  
City of Coconut Creek  
City of Miramar  
City of Dania  
City of Tamarac  
City of Hollywood CRA  
Town of SW Ranches  
Town of Davie  
U.S. Federal Reserve Bank  
Broward Sheriff's Office  
NSU

the benefit of having the firm principal involved specifically in your project from the beginning of design until the final punch list item is completed. As a testament to our quality design, construction documents and dedication to our clients, CPZ Architects has NEVER been involved in any litigation.

CPZ Architects, Inc. is pleased to submit for Request for Qualifications #2023-04 for City of South Bay: Architectural and Engineering Consulting Services. CPZ Architects has served many clients throughout Florida and is still serving many of these clients on a continuing basis. CPZ is located in Plantation, with branches in West Palm Beach, Jensen Beach and Vero Beach, Florida. We have extensive experience and can assure the City of South Bay that we will offer the best projects within budget and schedule. Our firm's experience in creating relationships with dozens of municipalities and with a 75% repeat client rate, makes us the most qualified firm to provide these services.

Chris P. Zimmerman, AIA, will be your project principal/project architect. Joe Barry, AIA, your senior project manager can be made available at a moment's notice. Our business success reflects the quality and skill of our people. CPZ is committed to seeking out and retaining the finest talent to ensure top business growth and performance. Diversity management benefits individuals, teams, our company, and our clients. We recognize that each team member brings their own unique capabilities, experiences and characteristics to their work. As an organization, we value the contributions brought to us through these diverse perspectives.

**RESPONSIVE DESIGN.** Meeting our client's project goals through design solutions that achieve harmony of function, aesthetics, quality, budget, and schedule is the guiding principle of CPZ Architects, Inc. CPZ Architects' design approach centers on the mindset, proven by experience, that even the most basic building can be designed to provide an economical, innovative, and award-winning solution. Toward this end, we work in full collaboration with our client to achieve the optimum design solution and desired project results. Functionality, image, and quality requirements are balanced with budgetary and schedule parameters.

The results of this approach are seen in the success of the diverse designs of the firm, from city hall complexes, community centers to parks and recreational facilities that foster pride in the communities they serve. We continually strive for design excellence, transforming our client's vision into a striking expression of their mission and principles- delivered on time and on budget with value added each step of the way.

**EFFECTIVE PROJECT MANAGEMENT.** Communication and coordination are key elements in CPZ Architects' approach to project management. CPZ serves as the project team's single point of contact for all client communications. The engineering and other professional consultants are chosen for their direct experience and expertise for the specific project. We strive to maintain a small office environment, where you, our client, receive





**BUILDING LASTING RELATIONSHIPS.** Our commitment to client satisfaction has built more than 20 long-term client/CPZ relationships and a reputation for superior, responsive client service. We strive to not only meet but exceed our clients' expectations at all levels. Our goal is a project of which our clients, their community, and we can be proud. As testament to our professionalism, design quality, and dedicated service, we take pride in our record of repeat work for multiple clients.

Your city deserves the attention of an architectural team that understands the needs of a building owner: "good solid design that is well detailed, constructed efficiently, and where the entire project is completed on time and within budget". We understand the importance of maintaining both the project schedule and budget throughout the projects.

CPZ is committed to meeting the expectations of the City of South Bay and this RFQ. Furthermore, CPZ confirms that during the term of the agreement, CPZ shall continue to ensure that all required licenses, specifications and permits required under this proposal, state and local laws, will remain in good standing in order to perform the services.

"Provide quality architecture that builds lasting relationships" is the philosophy from which this firm was founded, and we strive to adhere to it every day. We look forward to serving South Bay in the same manner.



# TAB 2-IV



# *State of Florida*

## *Department of State*

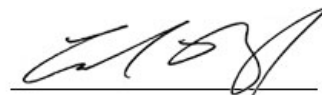
I certify from the records of this office that CPZ ARCHITECTS, INC. is a corporation organized under the laws of the State of Florida, filed on December 2, 2002.

The document number of this corporation is P02000128253.

I further certify that said corporation has paid all fees due this office through December 31, 2023, that its most recent annual report/uniform business report was filed on February 9, 2023, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Ninth day of February, 2023*

  
*Secretary of State*

Tracking Number: 4525835361CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>





**ANNE M. GANNON**  
CONSTITUTIONAL TAX COLLECTOR  
Serving Palm Beach County

*Serving you.*

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

**\*\*LOCATED AT\*\***  
1601 BELVEDERE RD STE 305S  
WEST PALM BEACH FL 33406

| TYPE OF BUSINESS   | OWNER              | CERTIFICATION # | RECEIPT #/DATE PAID  | AMT PAID | BILL #    |
|--------------------|--------------------|-----------------|----------------------|----------|-----------|
| ARCHITECT BUSINESS | CPZ ARCHITECTS INC |                 | B23.667248 7/20/2023 | 33.00    | B40175421 |

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

CPZ ARCHITECTS INC  
CPZ ARCHITECTS INC  
1601 BELVEDERE RD STE 305S  
WEST PALM BEACH FL 33406

**STATE OF FLORIDA**  
**PALM BEACH COUNTY**  
**2023 / 2024 LOCAL BUSINESS TAX RECEIPT**  
**LBTR Number: 2021140062**  
**EXPIRES: 9/30/2024**

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

**CITY OF WEST PALM BEACH**  
DEPARTMENT OF DEVELOPMENT SERVICES



Attached is your 2023-2024 Business Receipt evidencing payment of fees for your Local Business Tax; Certificate of Use (if applicable); Sidewalk Café Permit (if applicable); and/or Extended Hours Alcohol Permit (if applicable).

**Business Tax Receipt:** This document, based on the business category codes listed below, is your Business Tax Receipt. **THIS BUSINESS TAX RECEIPT MUST BE DISPLAYED ON THE PREMISES IN A PLACE WHERE IT MAY BE SEEN AT ALL TIMES (Sec. 82-160 City Code).**

**Certificate of Use:** A certificate of use may be suspended or revoked in accordance with Sec. 22-39 of the City Code.

**Sidewalk Café Permit:** A sidewalk café permit requires compliance with the conditions in Secs. 78-345 and 78-347 of the City Code. A sidewalk café permit may be suspended or revoked pursuant to Sec. 78-348 of the City Code.

**Extended Hours Alcohol Permit:** An extended hours alcohol permit requires compliance with the conditions in Sec. 6-8 of the City Code and may be suspended or revoked as provided in said section.

FOR INFORMATION CALL (561) 805-6700 EMAIL [businesstax@wpb.org](mailto:businesstax@wpb.org) HOURS 8:00 AM - 5:00 PM — MONDAY - FRIDAY

**INSTRUCTIONS: PLEASE POST IN A CONSPICUOUS PLACE AT YOUR PLACE OF BUSINESS.**



**CITY OF WEST PALM BEACH**  
**2023 to 2024 BUSINESS RECEIPT**

**NOT TRANSFERABLE**

CITY OF WEST PALM BEACH  
P.O. BOX 3147, WEST PALM BEACH, FL. 33402

0000056724  
CPZ ARCHITECTS INC  
1601 BELVEDERE RD # 305S

ARCHITECTURAL SRVICES

AA26000685

| BUS. TAX ID. | CATEGORY | DESCRIPTION                   | FEE    |
|--------------|----------|-------------------------------|--------|
| 105086       | 541310   | ARCHITECTURAL SERVICES OFFICE | 86.81  |
| 105087       | 541311   | ARCHITECT                     | 173.64 |

**EXPIRES**  
**SEPTEMBER 30,**  
**2024**

**TOTAL** 260.45  
**\*\* PAID** 260.45 **\*\* BAL \*\*** 0.00

**THIS DOCUMENT NOT VALID  
UNTIL FUNDS ARE COLLECTED**



## SECTION 6 PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of West Palm Beach

Address: 401 Clematis St.

#2

City, State, & Zip Code: West Palm Beach, FL 33401

Contact's Name & Phone #: Kevin Volbrecht | (561) 494-1091

Company Name: City of Port St. Lucie Police Department

Address: 121 SW Port St. Lucie Blvd

Building C

City, State, & Zip Code: Port St. Lucie, FL 34984

Contact's Name & Phone #: Bill May | (772) 2010-0925

Company Name : City of Coral Springs

Address: 9500 W. Sample Road

City, State, & Zip Code: Coral Springs, FL 33065

Contact's Name & Phone #: John Barry | (954) 346-1284





## SECTION 6 PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Martin County

Address: 100 SE Ocean Blvd.

Suite 400

City, State, & Zip Code: Stuart, FL 34994

Contact's Name & Phone #: Kevin Landry | (772) 320-3046

Company Name: City of Tamarac

Address: 7525 NW 88th Avenue

City, State, & Zip Code: Tamarac, FL 33321

Contact's Name & Phone #: Ron Stein | (954) 597-3716

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



# TAB 3 - V

# SECTION A



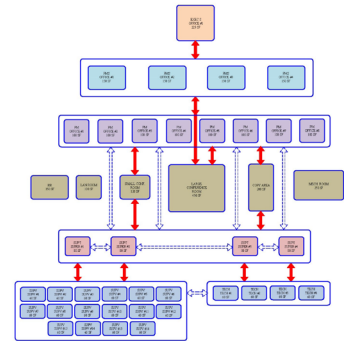




CPZ's project approach is both systematic and progressive. As the architect, we will be the designers of your projects. We believe in working closely with you, the client, and our consultants to complete a thoroughly coordinated project.

### PROGRAMMING

The first part of the project is the programming and recommendations report. In this phase the design team will meet with staff to review all the project goals and gather all the analysis data (project questionnaire). Then we will meet with all the departments concerned and determine the project specific needs, requests, and budget for the entire project. These meetings are essential for the design team and city staff to work together. During the programming phase we will meet on the site with our design consultants and provide a due diligence site report. This due diligence report includes all discipline reviews and code analysis, zoning requirements and city and county ordinances review. CPZ will also meet with Planning and Zoning during this phase to review the entire project for site plan approval process. We also request our clients to provide a survey and the geotechnical services during this phase. If not provided we will include in our scope, if requested. Once all programming requirements mentioned above are completed, the design team will issue a programming report.



### SCHEMATIC DESIGN

Once the programming phase has been completed and with the scope in hand, we will develop a project milestone schedule and begin schematic design. As a starting point, our project manager will develop several preliminary master plan and floor plan options for review and then request a meeting with the city and selected staff for a charrette type meeting where we spend a day to review their ideas and comments and develop the details of the master plan and floor plan options and all the specific requirements based on the programming report. Based on our feedback from meetings, we will make changes and submit the selected master plan and floor plan schematic drawing to our cost estimator to generate a schematic cost estimate for the project. As part of the schematic design phase of your project we will review all agency reviews and permitting that will be required and ADD them to the schedule.



During this phase, and before proceeding onto the next phases, CPZ will work with you, regarding the schematic design cost estimate and the City of South Bay's funding opportunities to determine if this project will proceed via conventional delivery system or design criteria package. If conventional delivery system, the following phases of the project will be followed. If the city decides to continue a project as design-build, we have completed several projects in this manner. Most recently, CPZ has completed Design Criteria Packages for the Port St. Lucie Police Training Facility and their consolidated Public Works Facility.

### DESIGN DEVELOPMENT

Upon written acceptance of the schematic design from city staff, we will work with our design team to develop the design of your project. The project will be broken up into two main design elements: Site Design and Building Design. The site design portion will be completed first. This will help expedite the drawing completion for both Site Plan/DRC permitting and the civil engineering permit process. The building design process will focus first on the overall floor plan and building exterior to



support the site plan approval process. Regularly scheduled team meetings, at which the project manager and all design consultants will be present, enabling us to effectively coordinate the design with all the mechanical, plumbing, electrical, civil, and structural aspects of this project. We will review code requirements, zoning regulations, and city ordinances regarding this

project. A preliminary meeting with your building department and any other government agencies will be conducted to assure that our review agrees with theirs. This will assist in minimizing surprises during the permitting process.

### **CONSTRUCTION DOCUMENTS & SPECIFICATIONS**

The normal design process will be followed as closely as possible, but many items will overlap. We will provide many submittals to the city on a continuous basis for review, however we will recommend that we submit 60% 90% and 100% submittals for the city's sign off (Schematic Design, Design Development, and Construction Documents).

As the documents progress, we will convene project progress meetings with your office/staff to review and comment on design as well as to discuss finishes, etc. Formal meeting minutes are issued to all parties after each meeting. These minutes are also copied to other city staff and consultants as appropriate to assure that all parties remain in the loop. The meeting minutes serve as documentation of decisions made as well as a check list and follow-up list of items that need to be accomplished. Finally, the meeting minutes are brought back to the subsequent meeting and reviewed for progress and resolution. Our office is very committed to providing the most accurate and up to date cost estimating for your project. On our team is Construction Management Services (CMS). They will be providing a detailed cost breakdown at each phase of the project (SD, DD, and CD), to assure the city that the project is within budget. CMS has worked with our office for over 10 years and has always maintained the budget and provided ideas to help reduce costs as well.

We will review the project construction estimates or opinions of cost as design progresses in consideration of your project budget. This is where the importance of our cost estimator comes in. Through the design phases, we will receive updates of the cost estimate. We can then go to our consultants to get ideas on value engineering where we can change various aspects of the design to fit the budget without compromising the overall design. Upon completion of construction documents, we will prepare documents for permitting and update the design schedule as required.

### **PERMITTING**

Our full design team is well versed in submitting plans to local and state agencies for permit. As part of our design process, we will meet with your building officials as needed both during the design phase and during the permitting process. We will respond to building department comments as they are provided.

### **BIDDING**

Project specifications will be compiled by our office. These documents will be coordinated with you to incorporate all of your bidding and contract requirements. The procurement process of the general contractor will be very important to the successful completion of your project. We would recommend the city consider two possible methods, other than the standard "low bid" process. The "Construction Manager at Risk" or "Prequalification Process". Our office recommends the "Pre-Qualification" Process where the City of South Bay prequalifies contractors for the project and then shortlists them to 3 or 4 best qualified contractors. This allows you to select contractors that are the most qualified and then allows them to competitively "Bid" the project. We have utilized this process with other municipalities, and it has been very



successful. This process should be started at the very beginning of our design. This would allow us to have the shortlisted contractors ready to bid when the construction drawings are 100% complete. It would greatly help expedite the overall process.

### CONSTRUCTION ADMINISTRATION

Once a contractor has been selected, CPZ will prepare a construction issue set of documents incorporating all bidding clarifications and permit revisions. CPZ Architects takes the construction process VERY seriously. This is the part of the project where the rubber hits the road. As a general contractor, our firm principal, Chris P. Zimmerman, AIA has a strong understanding of this process.

We encourage a true “Team” approach with the contractor to help assist them in their success. We are available to answer questions and provide any additional input and suggestions during this process. We are “open minded” to any suggestions from the contractor to help expedite the project or provide a better project. Shop drawings are carefully reviewed by our entire team to help coordinate the products and materials into the project. CPZ Architects reviews every shop drawing, even if our engineers review them also. We do require the contractor to take an “active” roll in the process as well to assure what is being submitted is “specifically” submitted for this project and not just a generic submittal.

Construction Administration will be performed throughout construction. This will include reviewing shop drawings, attending construction meetings and providing detailed minutes to all attendees, possible field revisions, and reviewing and approval of pay applications from the contractor.

- **ELECTRONIC CONSTRUCTION SCHEDULE.** This shall be submitted and approved before construction starts and will be reviewed monthly with each pay request and updated as required. We consider this to be the single most important document to manage the project and review the contractor’s relevant knowledge of the project. Our requirements are very specific and detailed regarding this submittal.
- **SHOP DRAWING SUBMITTALS AND PROCESSING.** All submittals must be reviewed and stamped by the general contractor prior to submitting to our office. This helps ensure the general contractor has reviewed the submittals.
- **REQUEST FOR INFORMATION.** All requests must be in writing and submitted through the general contractor to the Architect only. We will not respond to any questions from any sub-contractors, nor will our consultants respond to the general contractor or sub – contractors. This helps promote clear communication.
- **SITE MEETINGS.** We recommend bi-weekly site meetings or more if the city prefers a more in-depth site review. ALL meetings are followed up with site meeting minutes and include construction site photos of the project. We are believers in the statement that a picture tells a thousand words. These minutes are usually distributed to all parties within 48 to 72 hours of the meeting. Items from each meeting are carried on the minutes until they are resolved. All this adds up to a detailed record of the job progress.
- **MINIMIZE CHANGE ORDERS.** provide explanation and suggestions for alternatives to optimize savings for owner.

CPZ has performed construction administration services on hundreds of projects. Most notable is our construction administration services provided for the City of Miami Gardens. The Betty T Ferguson Community Center is a 60,000 SF building with an Auditorium, Indoor Aquatics Center, Gymnasium, Dance Studios, Fitness Center and Classroom Facilities. The overall facility was designed as master plan with an estimated 14 million in construction. The best example of our abilities in Construction





Administration can be expressed by Mr. Tuan Pham, Senior Project Manager for the City of Miami Gardens (305-914-9123). We were asked to take over a project from another Architect at the start of the Construction. This was the most difficult project we have administered to date. We successfully assisted the city through a multitude of project revisions and project change orders left behind by the other professionals. The project was completed, and the city was impressed by our handling of even the most difficult issues. Our services on this project enabled us to become a continuing services architect for the City of Miami Gardens and helped us obtain the contracts for the remaining phases of the park, including the perimeter fence and the amphitheater.



### **SCHEDULE CONTROL**

Our firm works with our clients to determine the project schedule at the start of the project to include the Design Phase, Permitting Submittals, and estimated construction phase. We create an electronic schedule that can be maintained throughout the project. This schedule is reviewed at the completion of each phase of the project. If the project falls behind schedule, we determine what is required to bring the project back on schedule and make the necessary revisions. We can add more people to the project, extend work hours or both if these methods will expedite the project. Other scheduling solutions may include changing the sequence of activities to maintain the project moving to completion. As the project develops, we will add all the permitting requirements and time frames required, thereby allowing us to focus those tasks that allow us to expedite the permit process, while at the same time finishing the construction documents.

### **Accountability (timeline) for effectively managing and executing the work in optimum time**

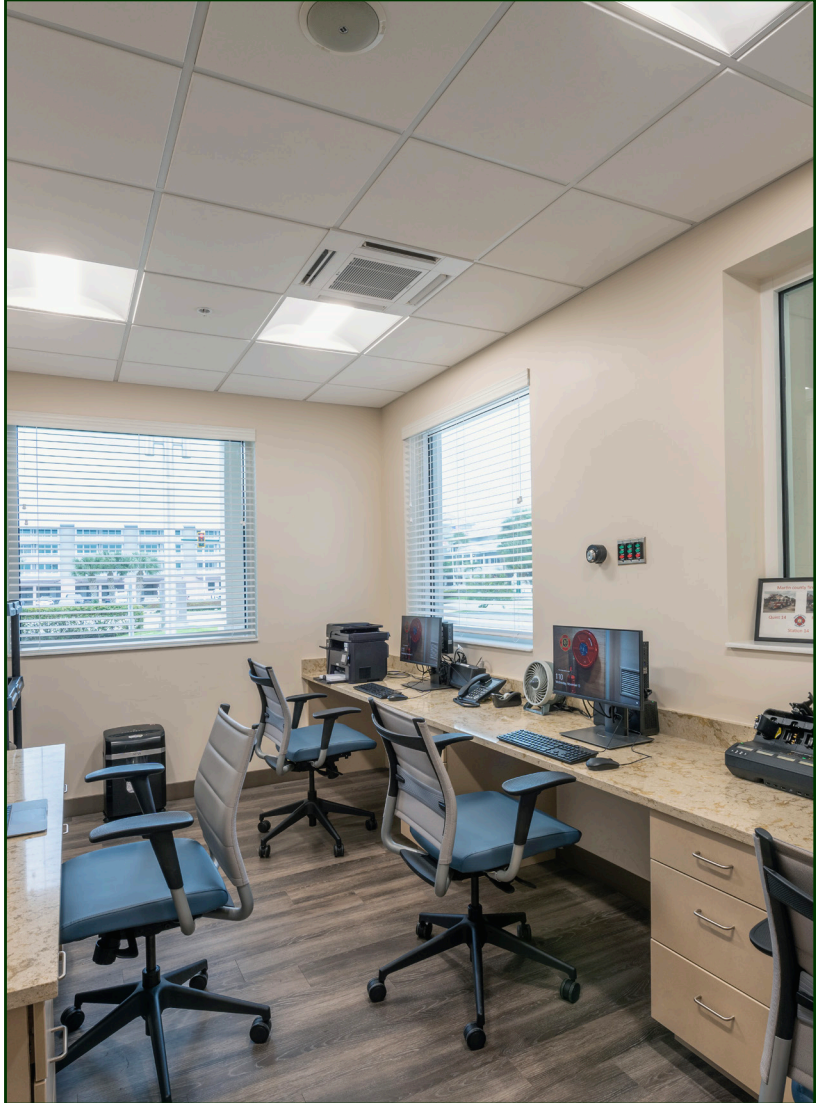
- For each project, we utilized MS Project for preparing timelines and project scheduling.
- Our experience has proven that it is usually not our team's ability to execute the design quickly, but the time required to process the design through all the city and county reviews. As part of the schematic design phase of your project we will review all agency reviews and permitting that will be required and ADD them to the schedule.
- Establishing a timeline with all the reviews and permitting requirements allows us to focus on what is needed for these items and execute them first, then finish the remaining items while the permitting is being processed.



**AVAILABILITY**

Our firm, comprised of experienced architects, is available, prepared, willing and able to take on your project. Our firm philosophy is to establish long lasting relationships with our clients. We would like to establish a relationship with the City of South Bay and are available immediately. We continue to keep our small firm feel to our office to ensure that you, our client, has every need met.

# SECTION B





Founded in 2002, **CPZ is a small firm where the firm owner and principal, Chris P. Zimmerman, AIA**, is involved and oversees all projects. Chris' personal history includes growing up in Fort Lauderdale and having over 35 years of governmental experience in providing architectural services. Mr. Zimmerman served 10 years as the City of Fort Lauderdale's architect and is a licensed Florida general contractor. It is this experience and reputation that are important and ensure that our projects are completed to a high standard. His special combination of experiences offers a unique perspective and approach to design.

CPZ Architects is an 18-person architectural firm with 4 registered architects, 5 project managers, 6 associate architects and 3 support staff. This comprehensive staff provides a wide variety of design and construction experience to assist in the successful completion of your projects. A project manager(s) is also assigned to each "client" and not just to a project. This establishes a relationship with our clients and will assist us in gaining a full understanding of their needs. You will have the same project manager(s) from the start of a project through to the end of construction, also providing the continuity required for a successful project completion.

**BROWARD COUNTY OFFICE (HEADQUARTERS):**

4316 West Broward Boulevard  
Plantation, FL 33317

**WEST PALM BEACH OFFICE:**

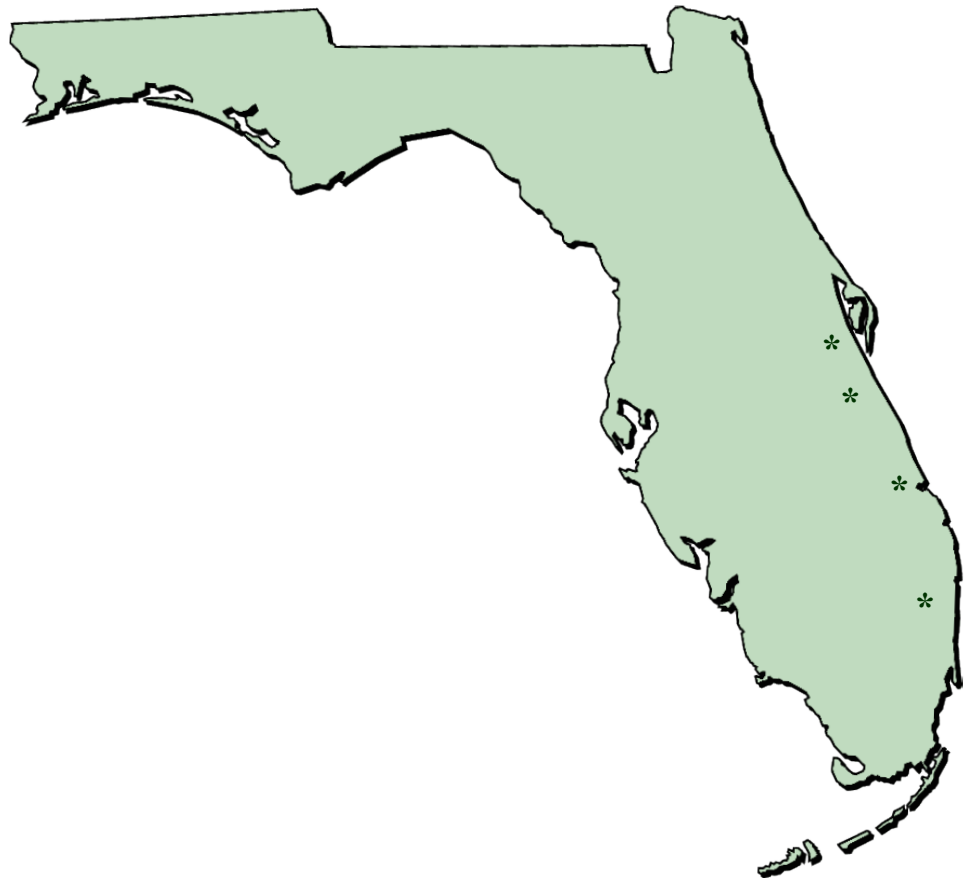
1601 Belvedere Road, S-350  
West Palm Beach, FL 33406

**JENSEN BEACH OFFICE:**

200 N. El Mar Drive, Suite 201  
Jensen Beach, FL 34957

**VERO BEACH OFFICE:**

1717 20th Street, Suite 1  
Vero Beach, FL 32960



**Alycia Oppenheim**

**Marketing Coordinator**

5 years experience | 1 year with CPZ  
Marketing, Brochures, Proposals

**Chris P. Zimmerman, AIA**

**President | Principal Architect**

40 yrs experience | 20 yrs with CPZ

Oversees all projects | Licensed General Contractor

**Greter Perez**

**Office Manager**

19+ yrs experience | 2 yrs with CPZ  
Accts Receivable, Accts Payable, Invoicing

**Joseph J. Barry, AIA**

**Senior Project Architect**

**Licensed Architect**

28 yrs experience | 4 yrs with CPZ

- Handles all aspects of project development & completion
- Coordinates w/ sub-consultants
- Coordinates architectural staff
- Construction Administration

**Heidi Rodriguez, AIA**

**Senior Project Manager**

**Licensed Architect**

10 yrs experience | 4 yrs with CPZ

- Construction Documents
- BIM (Building Information Modeling)
- Construction Administration
- Coordinates w/ Sub-Consultants
- Coordinates w/ staff

**Nikolas Marchan, AIA**

**Senior Project Manager**

**Licensed Architect**

8 yrs experience | 2 yrs with CPZ

- Construction Documents
- BIM (Building Information Modeling)
- Handles all aspects of project development & completion

**Chris Craddock**

**Project Manager**

8 yrs experience | 4 yrs with CPZ

- Construction Documents
- BIM/Revit
- 2D & 3D Renderings

**Daniel Lopera**

**Project Manager**

9 yrs experience | 8 yrs with CPZ

- 2D & 3D Renderings
- Construction Documents
- Coordinates w/ Sub-Consultants
- BIM/Revit

**Toni Jones**

**Architectural Associate I**

4 yrs experience | 2 yrs with CPZ

- Construction Documents
- BIM/Revit

**Jerry Sanon**

**Architectural Associate I**

3 yrs experience | 1 year with CPZ

- Construction Documents
- BIM/Revit

**Keron Murrell**

**Architectural Associate I**

6 yrs experience | 2 yrs with CPZ

- Construction Documents
- BIM/Revit

**Haley Lovin**

**Architectural Associate I**

1 year experience | 1 year w/ CPZ

- Construction Documents
- BIM/Revit

**Jasmine Collier**

**Architectural Associate I**

1 year experience | 3 mos w/ CPZ

- Construction Documents
- BIM/Revit

**Jon Quiceno**

**Architectural Associate I**

1 year experience | 5 mos w/ CPZ

- Construction Documents
- BIM/Revit



# SECTION C





February 15, 2024



Re: Subsidiary/Affiliate Company

To Whom It May Concern:

CPZ Architects, Inc. does not have any subsidiary or affiliate companies.

Thank you for your consideration.

Sincerely,

A handwritten signature in green ink, appearing to read 'Chris P. Zimmerman', with a long, horizontal flourish extending to the right.

Chris P. Zimmerman, AIA  
President | Principal Architect  
[chris@cpzarchitects.com](mailto:chris@cpzarchitects.com)

# SECTION D





It is the purpose of CPZ Architects, Inc. to help provide a safe and drug-free work environment for our clients and our employees. With this goal in mind and because of the serious drug abuse problems in today's workplace, we have established the following policy for existing and future employees of CPZ Architects, Inc.:

The company explicitly prohibits:

- The use, possession, solicitation for, or sale of narcotics or other illegal drugs, alcohol, or prescription medication without a prescription on company or customer premises or while performing an assignment.
- Being impaired or under the influence of legal or illegal drugs or alcohol away from the company or customer premises, if such impairment or influence adversely affects the employee's work performance, the safety of the employee or of others, or puts the company's reputation at risk.
- Possession, use, solicitation for, or sale of legal or illegal drugs or alcohol away from the company or customer premises, if such activity or involvement adversely affects the employee's work performance, the safety of the employee or of others, or puts the company's reputation at risk.
- The presence of any detectable amount of prohibited substances in the employee's system while at work, while on the premises of the company or its customers, or while on company business. "Prohibited substances" include illegal drugs, alcohol, or prescription drugs not taken in accordance with a prescription given to the employee.

The Company will conduct drug and/or alcohol testing under any of the following circumstances:

- **RANDOM TESTING:** Employees may be selected at random for drug and/or alcohol testing at any interval determined by the company.
- **FOR-CAUSE TESTING:** The company may ask an employee to submit to a drug and/or alcohol test at any time it feels that the employee may be under the influence of drugs or alcohol, including, but not limited to, the following circumstances: evidence of drugs or alcohol on or about the employee's person or in the employee's vicinity, unusual conduct on the employee's part that suggests impairment or influence of drugs or alcohol, negative performance patterns, or excessive and unexplained absenteeism or tardiness.
- **POST-ACCIDENT TESTING:** Any employee involved in an on-the-job accident or injury under circumstances that suggest possible use or influence of drugs or alcohol in the accident or injury event may be asked to submit to a drug and/or alcohol test. "Involved in an on-the-job accident or injury" means not only the one who was or could have been injured, but also any employee who potentially contributed to the accident or injury event in any way.

The Employee will:

- Notify CPZ Architects, Inc within 5 days of any conviction, plea, or nolo contendere to any violation of any controlled substance law of the state of Florida, the United States or any other state, for a violation occurring in the workplace.
- Submit to random, for-cause, or post-accident, testing under this policy. Any employee who refuses such testing may be subject to disciplinary action, up to and including discharge from employment for any violation of this policy. In such a case, the employee will be given an opportunity to explain the circumstances prior to any final employment action becoming effective.
- Be subject to appropriate disciplinary action, up to and possibly including discharge from employment if said employee is tested for drugs or alcohol outside of the employment context and the results indicate a violation of this policy.

## LITIGATION EXPERIENCE



CPZ Architects, Inc. has NEVER been involved in any litigation, claims, judgements, arbitration, debarment/suspension or state licensing issues.

Our firm isn't, nor ever has been, involved with any bankruptcy proceedings or any breach in professional ethics, including those settled out of court.

CPZ Architects, Inc. has never had any legal charges and/or convictions of the organization or its officers regarding fraud, bribery, or criminal offenses.

We also have never had any contracts or agreements terminated for convenience, cause, or default.



## CORAL SPRINGS POLICE AND FIRE MEMORIAL

At CPZ it is important to us , not to just give back to our communities, but also to our clients. This memorial in Coral Springs is being done pro-bono to show our support for the men and women that protect us.



## WE WORK WHERE WE LIVE AND LOVE WHERE WE LIVE

CPZ Architects encourages our staff to participate in the community. Through our participation in community and professional organizations, CPZ fosters the development of our individual employees, the architecture profession, and our community. CPZ Architects supports our employees' involvement in professional organizations and pays membership dues in the American Institute of Architects for staff that actively participate in the local and state AIA.

CPZ Architects has contributed over \$75,000 since we opened our doors. CPZ Architects contributes and supports a diverse selection of charitable organizations. CPZ Architects is rooted in community. We infuse community engagement, empowerment, and participation into our designs. And we support our community through meaningful volunteerism.



## Community Involvement

|           |                      |
|-----------|----------------------|
| 2016-2020 | Council Member       |
|           | City of Plantation   |
| 2018-2019 | Habitat for Humanity |
| 2018      | Leadership Broward   |
| 2019      | Jacobs Leadership    |



Sustainable design has been practiced on all CPZ's design projects. Our firm has had several LEED certified projects at different LEED ratings, and six projects are currently under the process of certification. We implement LEED design charrettes from project start, which involve the client and all design professionals in order to determine the level of project certification and what will be necessary to achieve it. We manage all stages of project LEED certification: Project Registration, Design Phase Review, Construction Phase Review, and Project Certification. The following is a table of the sustainable projects that our firm has completed to date.

- A VRF Air conditioning system with a dedicated outside air unit will be utilized, which will allow for an elevated level of controllability as well as providing an efficient system.
- Building design will include increased insulation, glass, and overhangs to decrease heat loads. Glazing will be Low E tinted glazing to reduce solar gain into the building.
- Building will be designed to maximize natural light throughout regularly occupied spaces. Occupancy controlled sun-shade devices can be utilized.
- All interior and exterior fixtures in this facility will be high efficiency LED type with energy efficient drivers. Dimmable fixtures in select areas will facilitate owner control of illumination levels in these areas. Thus, energy efficient fixtures used throughout maximize opportunities for maintaining a sustainable system.
- Plumbing fixtures specified will be water saving devices.
- The building site will be landscaped with a combination of native plant species. This careful selection process will eliminate the need for irrigation.
- Building materials and products will be specified to have recycled content and to be produced locally if available.

| CLIENT                  | PROJECT                 | CERTIFICATION  | COMPLETED |
|-------------------------|-------------------------|----------------|-----------|
| City of Coral Springs   | Fire Station #80        | LEED Gold      | 2010      |
| Town of Davie           | Fire Station #86        | LEED Silver    | 2022      |
| City of Coconut Creek   | Fire Station #50        | LEED Gold      | 2017      |
| City of Fort Lauderdale | Fire Station #8         | FGBC Certified | 2022      |
| City of West Palm Beach | Fire Station #4         | LEED Gold      | 2018      |
| City of Doral           | Doral Glades Park       | Green Globes   | 2018      |
| <b>INTERIOR DESIGN</b>  |                         |                |           |
| Midgard Management      | Crown Center Plaza      | LEED Certified | Current   |
| Federal Reserve Bank    | Remote Screening Lobby  | LEED Certified | 2010      |
| Midgard Management      | Parkson at Crown Center | Silver         | 2009      |
| Midgard Management      | CBS Interactive         | Silver         | 2010      |



# SECTION E



February 15, 2024



Re: History of the Business

To Whom It May Concern:

CPZ Architects, Inc. has been in business under this name for over 20 years. Chris P. Zimmerman, AIA has been the owner since the inception in 2002.

Thank you for your consideration.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Chris P. Zimmerman', with a long horizontal flourish extending to the right.

Chris P. Zimmerman, AIA  
President | Principal Architect  
[chris@cpzarchitects.com](mailto:chris@cpzarchitects.com)

# SECTION F





# CONSOLIDATED FACILITIES MAINTENANCE BUILDING BROWARD COUNTY



## PROJECT DESCRIPTION:

The Port Everglades Department of Broward County intends to construct a new facility to consolidate Port Facilities Maintenance and Operations from the current functions that are located within various buildings throughout the Port Everglades campus into a central location. This Project is intended to locate this new

facility within the physical boundary of Port Everglades on property currently owned by Broward County. Design, permitting, and construction of the Project is intended to take place in phases. The first phase will be the programming phase. The second phase will be the design and preparation of construction documents and permitting phase. The third phase will be the construction of the facility during such a time that construction activities won't interrupt port operations, including but not limited to, traffic, taxi movement and staging, stores truck staging and movement and other vehicle operation that could potentially impact the port's ability to service its clients and maritime operations.

Consultants shall prepare and provide a programming and recommendations report as a standalone document. This document shall define and outline the facility's needs as a part of design services and shall be used to determine the size of the facility, number of rooms, spaces, uses and operational adjacencies, employee and port/county vehicle parking, specialized equipment parking and storage, including, but not limited to, listing and compiling all equipment anticipated and needed to operate the facility in an efficient and effective way. The location of the facility will also be reviewed and recommended after evaluation of the various available sites throughout the Port campus.

## PROJECT TYPE:

Commercial Pre-cast Concrete Building

## SERVICES:

Full Architectural

## PRIME / SUB-CONSULTANT:

Prime

## CONSTRUCTION COST:

\$35 Million

## COMPLETION DATE

2023

## CLIENT CONTACT:

John Foglesong, P.E.,  
Director, Seaport Engineering &  
Construction Division at  
Broward County Government  
O: 954-468-0142  
M: 954-325-7887  
jffoglesong@broward.org



**PROJECT TYPE:**

Governmental  
New Construction

**SERVICES:**

Full Architectural

**PRIME / SUB-CONSULTANT:**

Prime

**CONSTRUCTION COST:**

\$20 Million

**COMPLETION DATE**

2024

**CLIENT CONTACT:**

Bill May  
Police Department Operation &  
Administration Manager  
bmay@cityofpsl.com

**PROJECT DESCRIPTION:**

CPZ Architects has been chosen to develop the Design Criteria package for the new Police Training Facility for Port St. Lucie. The new facility will be an addition to the City Municipal Complex, which houses City Hall, Police Station, and Building Department. This process includes the building design, site plan approval, civil engineering, site drainage, and environmental reviews.

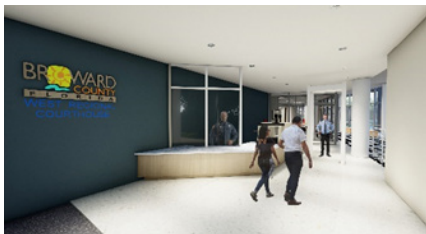
The building was designed at approximately 26,787 SF and includes a 20-lane tactical target range measuring 40 yards. The support spaces in the facility include a control room for the firing range, a MILO training room, storage for ammo and armory, and administrative offices. The auditorium and range will not only benefit the city but can also be leased out to other law enforcement agencies. These spaces are placed strategically to allow visitors entry while separating and maintaining privacy for staff.

The second-floor portion of the building is designed as a vanilla box office space. This will provide future office space for the City.

The design has been approved by the client and is currently under the site plan approval process.



# WEST REGIONAL COURTHOUSE RENOVATION BROWARD COUNTY



## PROJECT TYPE:

Governmental  
New Construction

## SERVICES:

Full Architectural

## PRIME / SUB-CONSULTANT:

Prime

## CONSTRUCTION COST:

\$1.75 Million

## COMPLETION DATE

2024

## CLIENT CONTACT:

Martha Bauer  
(954) 357-5647

## PROJECT DESCRIPTION:

CPZ Architects, in collaboration with Broward County, is in the construction documents phase for the renovation of the Clerk of Court offices and public spaces at the West Regional Courthouse in Plantation, Florida. With a primary focus on elevating the user experience, this endeavor entails expanding the clerk's office space and ingeniously reconfiguring the teller windows and public waiting areas. Each waiting area, carefully designed to accommodate around 30 people, combines comfort and style to create inviting and tranquil spaces.

A key aspect of the renovation is the transformation of the public entrance, which emphasizes the paramount importance of security. The design team has artfully modified the entrance to enhance security screening and control, resulting in a secure lobby that seamlessly blends safeguarding measures with elegance. Inside, carefully selected finishes, including new LED lighting throughout, creates a refined ambiance that complements the functional aspects of the spaces. The addition of new furniture pieces adds grace and practicality, enhancing the exceptional experience within the West Regional Courthouse. The total renovation encompasses a space of 7,534 square feet, with an estimated construction cost of \$1.75 million.





**PROJECT DESCRIPTION:**

**PROJECT TYPE:**  
Commercial Pre-Cast  
Concrete Building

**SERVICES:**  
Full Architectural

**PRIME / SUB-CONSULTANT:**  
Prime

**CONSTRUCTION COST:**  
\$35 Million

**COMPLETION DATE**  
2023

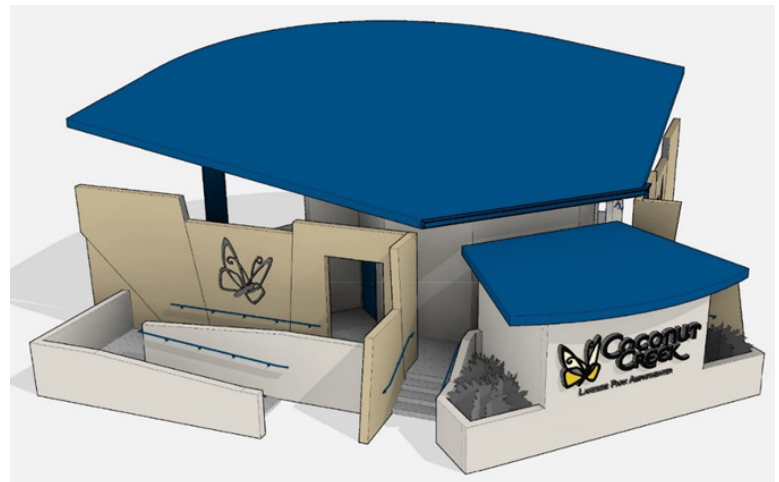
**CLIENT CONTACT:**  
Ron Stein  
Sr. Project Manager  
Public Services  
(954) 597-3716  
ron.stein@tamarac.org

The main goals of the project were to have a new two-story Administrative Building of approximately 12,500 sq ft designed as an “Essential Facility” and to meet “LEED standards” taking advantage of natural lighting and introducing Solar Energy Systems. This Building contains Labs and a Control Room that overlooks the plant operations and is proposed to be directly connected to the tanks and filtrations systems through overhead walkways/ bridges. In addition to the main Administrative building CPZ will assist Engineering consultants WGI & Eckler in designing the exteriors for new Motor Control, Fluoride and NaOCL Buildings on the site.

The city wanted to redevelop the entire site with new building structures for the Administration offices and several accessory buildings to the Water Treatment plant in a way that its operation is not affected during construction.

1. Therefore, the project is designed to be built in two phases: The new building will be built on a location that does not require the demolition of the existing infrastructure in Phase 1.
2. The Existing Building will be demolished and site work will begin as all operations transfer to new Admin Building.

The location of the project in proximity to residential neighborhoods of the City of Tamarac gives and excellent opportunity for the project to be designed as a City Landmark that incorporates the building elements of the City’s existing architecture.



**PROJECT TYPE:**

Governmental  
Parks

**SERVICES:**

Full Architectural

**PRIME / SUB-CONSULTANT:**

Prime

**CONSTRUCTION COST:**

\$6 Million

**COMPLETION DATE**

2024

**CLIENT CONTACT:**

Brian Rosen  
(954) 545-6614

**PROJECT DESCRIPTION:**

The Lakeside Park Amphitheater project in Coconut Creek, Florida is part of an extensive renovation of an existing parcel as well as the redevelopment of a new adjacent parcel of land totaling approximately 589,633 SF. In addition to the new 2300 SF Outdoor Amphitheater, Park upgrades include a 900 SF Restroom building, (2) 40' x 50' Basketball Courts, (4) 30' x 50' Pickleball courts, (1) multi-purpose athletic field (approximately 195'x330'), Outdoor fitness equipment area, Parking lot for approximately 50 vehicles, an 8' wide pedestrian walkway, Drinking fountains, Park benches, Bicycle racks, Trash/ Recycling receptacles, as well as a Food truck staging area.

The concrete Amphitheater was designed with two prominent wing walls that organize the spaces in a very similar way to the Coconut Creek butterfly. Landscape planters begin to further integrate that connection to nature. The building accomplished client goals of providing a new site amenity, being easy to maintain, and conceptually tied to the City of Coconut Creek. The project as a whole is currently going through site plan approval and is slated for completion in early 2024.



**PROJECT TYPE:**  
Governmental- Parks

**SERVICES:**  
Full Architectural

**PRIME / SUB-CONSULTANT:**  
Prime

**CONSTRUCTION COST:**  
\$10.5 Million

**COMPLETION DATE**  
2019

**CLIENT CONTACT:**  
Lazero Quintero  
Assistant Parks & Recreation  
Director City of Doral  
8401 NW 53rd Terrace  
Doral, FL 33166  
Lazaro.Quintero@cityofdoral.com  
(305) 593-6600

#### **PROJECT DESCRIPTION:**

CPZ Architects had the pleasure of working with the City of Doral on their brand new \$10.5 million Glades Park & Nature Center Building project. This project is located on a 25-acre parcel and included full public park amenities including lush landscape throughout, basketball & tennis courts, restroom building with storage rooms, sand volleyball court, picnic pavilions, decorative concrete walkways, jogging path, children playground, outdoor performance stage and large multipurpose field. Also included is a kayak launch, dock area for gatherings and fishing, protected wetlands area boardwalk for nature walks, ample Parking and a 9,000+ S.F. contemporary “Nature Center” building comprised of such finishes as stained large heavy timber roof beams and stone veneered walls.

The Nature Center’s tall glass walls were oriented to the North to maximize daylight use with less heat gain. Other architectural features include a large dedicated vaulted ceiling nature exhibit room, large vaulted ceiling multipurpose room with moveable wall partitions., catering room, storage rooms, restrooms, science lab classroom for children, e-library, staff offices, meeting & break room, vaulted ceiling lobby area, projection room, remotely controlled lighting and VRF air conditioning systems and an adjacent open stepped down seating outdoor Amphitheatre with its stage edging the 12 acre Lake. Doral Glades Park took Honorable Mention at the 2019 Fort Lauderdale Chapter American Institute of Architecture Design Awards.





**PROJECT TYPE:**

Governmental  
Parks

**SERVICES:**

Full Architectural

**PRIME / SUB-CONSULTANT:**

Prime

**CONSTRUCTION COST:**

Unknown (Subs)

**COMPLETION DATE**

2022

**CLIENT CONTACT:**

Jeff Suiter, PLA, ASLA  
(954) 524-3330

**PROJECT DESCRIPTION:**

The Lakeside Park Amphitheater project in Coconut Creek, Florida is part of an extensive renovation of an existing parcel as well as the redevelopment of a new adjacent parcel of land totaling approximately 589,633 SF. In addition to the new 2300 SF Outdoor Amphitheater, Park upgrades include a 900 SF Restroom building, (2) 40' x 50' Basketball Courts, (4) 30' x 50' Pickleball courts, (1) multi-purpose athletic field (approximately 195'x330'), Outdoor fitness equipment area, Parking lot for approximately 50 vehicles, an 8' wide pedestrian walkway, Drinking fountains, Park benches, Bicycle racks, Trash/ Recycling receptacles, as well as a Food truck staging area.

The concrete Amphitheater was designed with two prominent wing walls that organize the spaces in a very similar way to the Coconut Creek butterfly. Landscape planters begin to further integrate that connection to nature. The building accomplished client goals of providing a new site amenity, being easy to maintain, and conceptually tied to the City of Coconut Creek. The project as a whole is currently going through site plan approval and is slated for completion in early 2024.



**PROJECT TYPE:**  
Commercial Pre-Cast  
Concrete Building

**SERVICES:**  
Full Architectural

**PRIME / SUB-CONSULTANT:**  
Prime

**CONSTRUCTION COST:**  
TBD

**COMPLETION DATE**  
TBD

**CLIENT CONTACT:**  
Edna B. Bonelli Rodriguez  
Engineering Services, PM  
West Palm Beach  
561-494-1157  
ebonelli@wpb.org

**PROJECT DESCRIPTION:**

CPZ was selected as a finalist to participate in the conceptual design phase competition. Under the conceptual design phase, two awarded consultants developed conceptual designs for the Community Center, with general estimates of construction costs that conformed to the City's budget for the project and met the City's needs and the neighborhood's desires for the building.

In effort to preserve the beautiful landscape of Howard Park, this conceptual design blends building and landscape. The existing building from 1961 inspired the design with heavy timber trusses. Multipurpose rooms, a youth area, an indoor/outdoor cafe lounge, covered outdoor area for yoga, art, parties, and many other uses provide a positive community driven space for all ages.



# SECTION G





February 15, 2024



Re: Firm Experience with South Bay

To Whom It May Concern:

CPZ Architects, Inc. has not had the opportunity to work with the City of South Bay, but looks forward to the opportunity to build a lasting relationship.

Thank you for your consideration.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Chris P. Zimmerman', with a long horizontal flourish extending to the right.

Chris P. Zimmerman, AIA  
President | Principal Architect  
[chris@cpzarchitects.com](mailto:chris@cpzarchitects.com)

# SECTION H





**PROJECT TYPE:**

Governmental

**SERVICES:**

Design Criteria Package

**PRIME / SUB-CONSULTANT:**

Prime

**CONSTRUCTION COST:**

TBD

**COMPLETION DATE**

2024

**CLIENT CONTACT:**

John Dunton

Public Works Deputy

Director

[JDunton@cityofpsl.com](mailto:JDunton@cityofpsl.com)

**PROJECT DESCRIPTION:**

CPZ Architects has been selected by the City of Port St Lucie as the Design Criteria Professionals for the new Public Works Consolidated facility. The new facility is planned to be constructed on the current Public Works Site and will include administration offices, warehouse storage and fleet maintenance. The new facility will be home to several divisions of Public Works including Surveying, Construction & Permitting Inspections, Environmental Services, Drainage & Streets, Fleet & Facilities, Stormwater & NPDES and Traffic. Our design team has designed the facility and processing the facility through Site Plan Approval and Civil Permitting.



**POLICE STATION ASSESSMENT REPORT**  
**DELRAY BEACH, FLORIDA**



**PROJECT TYPE:**

Governmental

**SERVICES:**

Assessment Study

**PRIME / SUB-CONSULTANT:**

Prime

**CONSTRUCTION COST:**

TBD

**COMPLETION DATE**

2018

**CLIENT CONTACT:**

Issac Kover, PE

561-243-7341

**PROJECT DESCRIPTION:**

The City of Delray Beach Police Department hired CPZ to complete a needs and assessment study of their existing Police Department Facilities to determine if the existing building could be renovated or based on the results of the assessment report build a new Police Facility. CPZ Architects has completed a needs basement of the Delray Beach Police Station outlining their current needs and providing an estimate of the future space needs for the next 10 years. A conceptual master plan was developed for two possible solutions to their space needs along with budgetary estimates. Option 1 included using the existing facility and expanding around the facility along with construction of parking garage. The second option was to construct a completely new multi-story facility on the back part of the site, while maintaining operation in the existing facility. Upon completion of the new facility, demolish the existing facility and construct the new parking garage. CPZ Architects has now been retained to provide a needs assessment for the City Hall and Community Center Site.

# SECTION I





5:58 PM  
11/29/23  
Cash Basis

**CPZ Architects, Inc.**  
**Balance Sheet**  
As of December 31, 2022

|                                       | Dec 31, 22        |
|---------------------------------------|-------------------|
| <b>ASSETS</b>                         |                   |
| Current Assets                        |                   |
| Checking/Savings                      | 556,283.10        |
| Accounts Receivable                   | -20,432.00        |
| Other Current Assets                  | 1,600.00          |
| <b>Total Current Assets</b>           | <b>537,451.10</b> |
| Fixed Assets                          | 18,019.88         |
| <b>TOTAL ASSETS</b>                   | <b>555,470.98</b> |
| <b>LIABILITIES &amp; EQUITY</b>       |                   |
| Liabilities                           |                   |
| Current Liabilities                   | 1,115.68          |
| <b>Total Liabilities</b>              | <b>1,115.68</b>   |
| Equity                                | 554,355.30        |
| <b>TOTAL LIABILITIES &amp; EQUITY</b> | <b>555,470.98</b> |

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10:17 AM  
03/29/23  
Cash Basis

**CPZ Architects, Inc.**  
**Profit & Loss**  
January through December 2022

|                                  | Jan - Dec 22 |
|----------------------------------|--------------|
| Ordinary Income/Expense          |              |
| Income                           | 6,707,138.15 |
| Cost of Goods Sold               |              |
| 5100 · Consultants               | 3,283,855.36 |
| 5210 · Bid Fees                  | 2,635.00     |
| 5220 · Travel job cost           | 5,445.58     |
| 5500 · Printing and Reproduction | 49,207.64    |
| Total COGS                       | 3,341,143.58 |
| Gross Profit                     | 3,365,994.57 |
| Expense                          |              |
| 8101 · Fraud                     | 0.00         |
| 6285 · Company Events            | 14,607.96    |
| 6102 · Recruitment Expense       | 18,895.80    |
| 6110 · Bank Service Charges      | 6.60         |
| 6120 · Car/Truck Expense         | 20,322.27    |
| 6130 · Cleaning/Janitorial       | 7,503.00     |
| 6140 · Computer Hardware         | 2,872.75     |
| 6150 · Computer Software         | 78,338.86    |
| 6160 · Computer Supplies         | 993.90       |
| 6170 · Computer Support          | 44,904.50    |

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|                                      |            |
|--------------------------------------|------------|
| 6265 · Sponsorship                   | 4,000.00   |
| 6270 · Meetings                      | 9,267.22   |
| 6280 · Miscellaneous                 | 6,000.00   |
| 6290 · Office Operating Expenses     | 1,872.92   |
| 6292 · Office Expense                | 2,266.07   |
| 6293 · Covid 19 Expenses             | 1,950.00   |
| 6295 · Office Supplies               | 23,995.41  |
| 6300 · Payroll Expenses              | 1,066.00   |
| 6330 · Postage and Delivery          | 983.62     |
| 6350 · Professional Development      | 5,399.04   |
| 6360 · Professional Fees             | 29,045.00  |
| 6370 · Photographs                   | 7,898.50   |
| 6400 · Rent                          | 161,250.00 |
| 6410 · Repairs and Maintenance       | 11,196.02  |
| 6420 · Security Systems & Monitoring | 986.48     |
| 6440 · Tax - Property                | 1,549.02   |
| 6460 · Telephone/Internet Costs      | 12,174.84  |
| 6470 · Travel                        | 1,112.58   |
| 6480 · Uniforms                      | 2,391.06   |
| 6490 · Utilities                     | 14,555.28  |



10:17 AM  
03/29/23  
Cash Basis

**CPZ Architects, Inc.**  
**Profit & Loss**  
January through December 2022

|                                          | Jan - Dec 22 |
|------------------------------------------|--------------|
| 6500 · Wages - Non Project Related       |              |
| Payroll Tax Expenses                     | 127,971.95   |
| Wages - Office Staff                     | 1,506,149.32 |
| Wages - Officer Salary                   | 346,649.04   |
| Total 6500 · Wages - Non Project Related | 1,980,770.31 |
| 6550 · 401K Profit Sharing               | 148,943.69   |
| 6560 · Website Costs                     | 599.40       |
| 8100 · void                              | 0.00         |
| Total Expense                            | 2,847,381.18 |
| Net Ordinary Income                      | 518,613.39   |
| Other Income/Expense                     | 105.90       |
| Net Income                               | 518,719.29   |

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11:51 AM  
10/21/22  
Cash Basis

**CPZ Architects, Inc.**  
**Balance Sheet**  
As of December 31, 2021

|                                       | Dec 31, 21        |
|---------------------------------------|-------------------|
| <b>ASSETS</b>                         |                   |
| Current Assets                        |                   |
| Checking/Savings                      | 752,546.31        |
| Accounts Receivable                   | -24,375.00        |
| Other Current Assets                  | 1,600.00          |
| Total Current Assets                  | 729,771.31        |
| Fixed Assets                          | 18,066.54         |
| <b>TOTAL ASSETS</b>                   | <b>747,837.85</b> |
| <b>LIABILITIES &amp; EQUITY</b>       |                   |
| Liabilities                           | -485.43           |
| Equity                                | 748,323.28        |
| <b>TOTAL LIABILITIES &amp; EQUITY</b> | <b>747,837.85</b> |

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11:48 AM  
10/21/22  
Cash Basis

**CPZ Architects, Inc.**  
**Profit & Loss**  
January through December 2021

|                                  | Jan - Dec 21 |
|----------------------------------|--------------|
| Ordinary Income/Expense          |              |
| Income                           | 6,110,374.20 |
| Cost of Goods Sold               |              |
| 5100 · Consultants               | 3,139,551.07 |
| 5101 · Contractor                | 787.50       |
| 5210 · Bid Fees                  | 2,130.00     |
| 5220 · Travel job cost           | 2,375.81     |
| 5400 · Permitting Fees           | 3,853.56     |
| 5500 · Printing and Reproduction | 11,107.72    |
| Total COGS                       | 3,159,805.66 |
| Gross Profit                     | 2,950,568.54 |
| Expense                          |              |
| 6285 · Company Events            | 12,673.10    |
| 6102 · Recruitment Expense       | 29,050.02    |
| 6231 · Staff Appreciation        | 3,311.20     |
| 6380 · Finance Charges           | 0.02         |
| 6100 · Advertising Expense       | 700.67       |
| 6110 · Bank Service Charges      | -10.00       |

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|                                      |            |
|--------------------------------------|------------|
| 6280 · Miscellaneous                 | 0.00       |
| 6290 · Office Operating Expenses     | 672.92     |
| 6292 · Office Expense                | 1,207.60   |
| 6293 · Covid 19 Expenses             | 6,275.00   |
| 6295 · Office Supplies               | 23,055.96  |
| 6300 · Payroll Expenses              | 922.00     |
| 6330 · Postage and Delivery          | 1,868.83   |
| 6350 · Professional Development      | 2,364.48   |
| 6360 · Professional Fees             | 48,554.70  |
| 6370 · Photographs                   | 5,650.00   |
| 6390 · Promotion - Boat              | 11,410.17  |
| 6400 · Rent                          | 133,040.00 |
| 6410 · Repairs and Maintenance       | 3,387.87   |
| 6420 · Security Systems & Monitoring | 967.54     |
| 6440 · Tax - Property                | 1,439.63   |
| 6460 · Telephone/Internet Costs      | 11,109.11  |



11:48 AM  
10/21/22  
Cash Basis

**CPZ Architects, Inc.**  
**Profit & Loss**  
January through December 2021

|                                    | Jan - Dec 21 |
|------------------------------------|--------------|
| 6470 · Travel                      | 3,901.34     |
| 6480 · Uniforms                    | 3,666.81     |
| 6490 · Utilities                   | 10,680.85    |
| 6500 · Wages - Non Project Related | 1,728,401.13 |
| 6550 · 401K Profit Sharing         | 118,104.85   |
| 6560 · Website Costs               | 644.44       |
| 6565 · Social Media                | 10,650.00    |
| 8100 · void                        | 0.00         |
| Total Expense                      | 2,593,993.33 |
| Net Ordinary Income                | 356,575.21   |
| Other Income/Expense               |              |
| Other Income                       | 57,354.58    |
| Net Other Income                   | 57,354.58    |
| Net Income                         | 413,929.79   |

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11:51 AM  
10/21/22  
Cash Basis

**CPZ Architects, Inc.**  
**Balance Sheet**  
As of December 31, 2020

|                                       | Dec 31, 20        |
|---------------------------------------|-------------------|
| <b>ASSETS</b>                         |                   |
| Current Assets                        |                   |
| Checking/Savings                      | 437,611.21        |
| Accounts Receivable                   | -24,375.00        |
| Other Current Assets                  | 149,858.50        |
| Total Current Assets                  | 563,094.71        |
| Fixed Assets                          | 12,638.44         |
| <b>TOTAL ASSETS</b>                   | <b>575,733.15</b> |
| <b>LIABILITIES &amp; EQUITY</b>       |                   |
| Liabilities                           | -1,148.04         |
| Equity                                | 576,881.19        |
| <b>TOTAL LIABILITIES &amp; EQUITY</b> | <b>575,733.15</b> |

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11:46 AM

10/21/22

Cash Basis

**CPZ Architects, Inc.**  
**Profit & Loss**  
January through December 2020

|                                  | Jan - Dec 20 |
|----------------------------------|--------------|
| Ordinary Income/Expense          |              |
| Income                           | 3,748,416.22 |
| Cost of Goods Sold               |              |
| 5100 - Consultants               | 1,480,384.61 |
| 5101 - Contractor                | 961.00       |
| 5210 - Bid Fees                  | 2,540.00     |
| 5220 - Travel job cost           | 602.37       |
| 5400 - Permitting Fees           | 4,684.25     |
| 5500 - Printing and Reproduction | 2,164.09     |
| Total COGS                       | 1,491,336.32 |
| Gross Profit                     | 2,257,079.90 |
| Expense                          |              |
| 6102 - Recruitment Expense       | 5,921.11     |
| 6380 - Finance Charges           | 195.16       |
| 6256 - Promotions                | 5,240.00     |
| 6100 - Advertising Expense       | 797.15       |
| 6111 - Bank Error                | 2,718.43     |
| 6120 - Car/Truck Expense         | 12,958.44    |

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|                                      |           |
|--------------------------------------|-----------|
| 6290 - Office Operating Expenses     | 2,616.12  |
| 6292 - Office Expense                | 398.00    |
| 6293 - Covid 19 Expenses             | 5,272.00  |
| 6295 - Office Supplies               | 19,529.88 |
| 6300 - Payroll Expenses              | 901.00    |
| 6330 - Postage and Delivery          | 1,677.55  |
| 6350 - Professional Development      | 2,391.81  |
| 6360 - Professional Fees             | 34,689.40 |
| 6370 - Photographs                   | 3,874.90  |
| 6390 - Promotion - Boat              | 505.41    |
| 6400 - Rent                          | 94,540.00 |
| 6410 - Repairs and Maintenance       | 12,398.55 |
| 6420 - Security Systems & Monitoring | 961.24    |
| 6440 - Tax - Property                | 438.80    |
| 6460 - Telephone/Internet Costs      | 10,386.83 |



11:46 AM

10/21/22

Cash Basis

**CPZ Architects, Inc.**  
**Profit & Loss**  
January through December 2020

|                                    | Jan - Dec 20 |
|------------------------------------|--------------|
| 6470 - Travel                      | 384.88       |
| 6480 - Uniforms                    | 1,542.74     |
| 6490 - Utilities                   | 8,781.94     |
| 6500 - Wages - Non Project Related | 1,348,249.69 |
| 6550 - 401K Profit Sharing         | 100,415.59   |
| 6560 - Website Costs               | 599.40       |
| 6565 - Social Media                | 5,400.00     |
| 8100 - void                        | 0.00         |
| Total Expense                      | 1,950,475.41 |
| Net Ordinary Income                | 306,604.49   |
| Other Income/Expense               |              |
| Other Income                       | 214,846.03   |
| Net Other Income                   | 214,846.03   |
| Net Income                         | 521,450.52   |

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# SECTION J



## LITIGATION EXPERIENCE



CPZ Architects, Inc. has NEVER been involved in any litigation, claims, judgements, arbitration, debarment/suspension or state licensing issues.

Our firm isn't, nor ever has been, involved with any bankruptcy proceedings or any breach in professional ethics, including those settled out of court.

CPZ Architects, Inc. has never had any legal charges and/or convictions of the organization or its officers regarding fraud, bribery, or criminal offenses.

We also have never had any contracts or agreements terminated for convenience, cause, or default.

# SECTION K



## PRIOR COMPLAINTS

CPZ Architects, Inc. has NEVER been, involved with any bankruptcy proceedings or any breach in professional ethics, including those settled out of court.

CPZ Architects, Inc. has never had any prior complaints filed with any governmental agency within the last five years.





# SECTION L





Client#: 1050588

CPZARC1

ACORD™

## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

10/10/2023

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

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

|                                                                                                            |  |                                                                                                                                                                                                                                                                                                     |  |
|------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>PRODUCER</b><br>USI Insurance Services, LLC<br>2502 N Rocky Point Drive<br>Suite 400<br>Tampa, FL 33607 |  | <b>CONTACT NAME:</b><br><b>PHONE (A/C, No, Ext):</b><br><b>FAX (A/C, No):</b><br><b>E-MAIL ADDRESS:</b> TeamAECertificate@usi.com                                                                                                                                                                   |  |
| <b>INSURED</b><br>CPZ Architects, Inc.<br>4316 West Broward Blvd.<br>Plantation, FL 33317                  |  | <b>INSURER(S) AFFORDING COVERAGE</b><br><b>INSURER A:</b> Phoenix Insurance Company<br><b>INSURER B:</b> Travelers Property Cas. Co. of America<br><b>INSURER C:</b> Travelers Casualty and Surety Company<br><b>INSURER D:</b> National Casualty Company<br><b>INSURER E:</b><br><b>INSURER F:</b> |  |
|                                                                                                            |  | <b>NAIC #</b><br>25623<br>25674<br>19038<br>11991                                                                                                                                                                                                                                                   |  |

| COVERAGES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                     | CERTIFICATE NUMBER: |          | REVISION NUMBER:        |                         |            |                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------|-------------------------|-------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. |                                                                                                                                                                                                                                                                                                                     |                     |          |                         |                         |            |                                                                                                                                                                                                                                             |
| INSR LTR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF INSURANCE                                                                                                                                                                                                                                                                                                   | ADDL INSR           | SUBR WVD | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS     |                                                                                                                                                                                                                                             |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY<br><input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR<br><br>GEN'L AGGREGATE LIMIT APPLIES PER:<br><input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC<br>OTHER: | X                   | X        | 6801H881909             | 10/16/2023              | 10/16/2024 | EACH OCCURRENCE \$1,000,000<br>DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000<br>MED EXP (Any one person) \$10,000<br>PERSONAL & ADV INJURY \$1,000,000<br>GENERAL AGGREGATE \$2,000,000<br>PRODUCTS - COMP/OP AGG \$2,000,000<br>\$ |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | AUTOMOBILE LIABILITY<br><input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY<br><input checked="" type="checkbox"/> HIRED AUTOS ONLY<br><input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY                                                                                                                 | X                   | X        | 6801H881909             | 10/16/2023              | 10/16/2024 | COMBINED SINGLE LIMIT (Ea accident) \$1,000,000<br>BODILY INJURY (Per person) \$<br>BODILY INJURY (Per accident) \$<br>PROPERTY DAMAGE (Per accident) \$<br>\$                                                                              |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <input checked="" type="checkbox"/> UMBRELLA LIAB<br><input type="checkbox"/> EXCESS LIAB<br>DED <input checked="" type="checkbox"/> RETENTION \$10000                                                                                                                                                              | X                   | X        | CUP6G4039542347         | 10/16/2023              | 10/16/2024 | EACH OCCURRENCE \$3,000,000<br>AGGREGATE \$3,000,000<br>\$                                                                                                                                                                                  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY<br>ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)<br>If yes, describe under DESCRIPTION OF OPERATIONS below                                                                                                                              | Y/N<br>Y            | N/A      | UB7J181936              | 10/16/2023              | 10/16/2024 | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER<br>E.L. EACH ACCIDENT \$1,000,000<br>E.L. DISEASE - EA EMPLOYEE \$1,000,000<br>E.L. DISEASE - POLICY LIMIT \$1,000,000                                      |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Professional Liability                                                                                                                                                                                                                                                                                              |                     |          | JEO0002250              | 10/16/2023              | 10/16/2024 | \$2,000,000 per claim<br>\$2,000,000 annl aggr.                                                                                                                                                                                             |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
Professional Liability coverage is written on a claims-made basis.

## CERTIFICATE HOLDER

For Proposal Purposes

## CANCELLATION

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

AUTHORIZED REPRESENTATIVE

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ACORD 25 (2016/03) 1 of 1  
#S42245614/M42244530

The ACORD name and logo are registered marks of ACORD

SQKZR



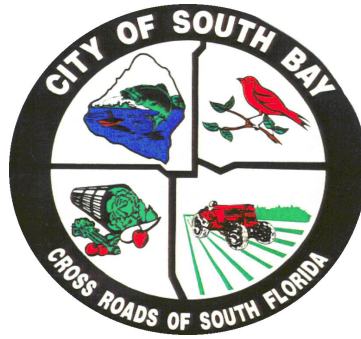
# TAB 4 - VI





# SECTION A





Prime Professional / Team Leader  
**CPZ Architects, Inc.**  
**CHRIS P. ZIMMERMAN, AIA, NCARB**  
 President/ Project Principal- AR0010995



CBE PROFESSIONALS



**JOSEPH J. BARRY, AIA**  
 Senior Project Architect- AR96502



**CHRIS CRADDOCK**  
 Project Manager



# SECTION B







The CPZ Architects team, which consists of 4 registered architects, 10 unlicensed technical support staff and 2 administrative staff, is professionally qualified to provide design services to the City of South Bay on a continuing services basis. Nothing speaks more highly of our professional qualifications than our history of NEVER being involved in any litigation since the inception of our firm 20 years ago. There are not many other design firms that can make that claim.

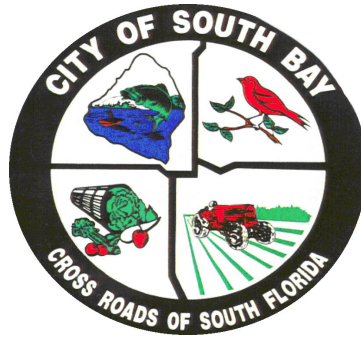
CPZ Architects has successfully completed the design for over 200 municipal facilities over the past 20 years. We have a unique understanding of the design of municipal buildings. We have also designed award winning fire stations and recreational buildings. We also understand the city, as a long term building owner, requires building to be functional with material choices that provide low maintenance. Chris P. Zimmerman, AIA, the founder of CPZ Architects, will personally be involved as the Architect of Record for your project. You will receive his 40 years of experience.

Individual staff qualifications and relevant experience can be found in Section D.

| CLIENT                   | CONTRACT LENGTH     | SCOPE              |
|--------------------------|---------------------|--------------------|
| CITY OF PORT ST. LUCIE   | 4 years & on-going  | A/E Services       |
| CITY OF CORAL SPRINGS    | 16 years & on-going | A/E Services       |
| TOWN OF DAVIE            | 18 years & on-going | A/E Services       |
| CITY OF SUNRISE          | 15 years & on-going | A/E Services       |
| CITY OF DELRAY BEACH     | 5 years & on-going  | A/E Services       |
| ST. LUCIE COUNTY         | 3 years & on-going  | A/E Services       |
| TOWN OF PALM BEACH       | 3 years & on-going  | A/E Services       |
| CITY OF TAMARAC          | 7 years & on-going  | Building Architect |
| INDIAN RIVER COUNTY      | 3 years & on-going  | A/E Services       |
| CITY OF LAKE WORTH BEACH | 6 years & on-going  | A/E Services       |
| MARTIN COUNTY            | 4 years & on-going  | A/E Services       |
| FEDERAL RESERVE BANK     | 15 years & on-going | A/E Services       |

# SECTION C





Prime Professional / Team Leader  
**CPZ Architects, Inc.**  
**CHRIS P. ZIMMERMAN, AIA, NCARB**  
 PRESIDENT/ PROJECT PRINCIPAL- AR0010995



CBE PROFESSIONALS



**JOSEPH J. BARRY, AIA**  
 SENIOR PROJECT ARCHITECT- AR96502



**CHRIS CRADDOCK**  
 PROJECT MANAGER



# SECTION D



**PROFESSIONAL PROFILE**

As the founder of CPZ Architects, Inc., Mr. Zimmerman serves as principal-in-charge of all projects undertaken by the firm, ensuring quality delivery of services and client satisfaction. In addition, he serves as lead architect/project manager on designated projects, providing day-to-day leadership for multidisciplinary project teams.

Mr. Zimmerman's client-focused commitment to project success- from precise documentation of measurable client goals and objectives, building code verification and project planning, to fully detailed construction documents, through final punch list- has earned him the reputation as a quality architect in the South Florida community. Mr. Zimmerman also brings in-depth constructability knowledge and application to projects through his certification as general contractor, a facet that assures his clients that his designs have been developed to be economically buildable.

Mr. Zimmerman brought to his own firm the unique perspective of both architect and client. In his prior position as vice president of Scharf & Associates, he designed and managed more than \$50 million of new and renovation projects for both public and private sector clients. Earlier, he served in the owner's capacity as senior project architect for the City of Fort Lauderdale, creating award-winning designs on city projects. Through this combination of experience, Mr. Zimmerman brings a distinct client point of view, coupled with architectural expertise and management efficiency to each CPZ project.

**Years of Experience: 39****REGISTRATIONS****ARCHITECT:**

Florida- #AR0010995

North Carolina- #9716

Louisiana- #6826

NCARB Certification

**GENERAL CONTRACTOR:**

#CGC1507035

**EDUCATION**Carnegie-Mellon University-  
Bachelor of Architecture, 1983**AFFILIATIONS**

American Institute of Architects

AIA Chap. President, 2014

2013 Citizen Architect

Boy Scouts of America Eagle

Scout

City of Plantation Councilman:

2013-2017

**Fire Stations #14 & #18***Martin County, Florida***Police Building Renovation***Port St. Lucie, Florida***Doral Glades Park***Doral, Florida***Whispering Pines***Port St. Lucie, Florida***Howard Park***West Palm Beach, Florida***Sportsman Park***Port St. Lucie, Florida***Fire Station #4***West Palm Beach, Florida***Kelsey Park and Lake Park***Lake Park, Florida***Fire Stations #43 & #95***Coral Springs, Florida***Flamingo Gardens***Davie, Florida***Wildflower Park***Boca Raton, Florida***City of Palm Bay Fire Stations***Palm Bay, Florida***Shirley Branca Park***Miramar, Florida***Police Training Facility***Port St. Lucie, Florida*





## **PROFESSIONAL PROFILE**

Joseph Barry has over 25 years of experience in architectural design, project development and owner's representation. Mr. Barry is a senior project manager/senior architect for the firm. His role is essential to the management and coordination of all projects. Mr. Barry is responsible for the coordination of all project efforts, administrative and technical, to assure the most efficient and cost-effective execution of assigned projects. He prepares strategic plans for project success and serves as primary liaison contact with clients to bring projects to completion on schedule, within budget and with maximum client satisfaction.

Mr. Barry graduated from Pratt Institute with a bachelor's degree in architecture, and he is registered in the State of Florida and New York. Mr. Barry has designed and supervised the implementation of many industrial, municipal, residential, commercial, and corporate projects as architect, owner's representative, and as construction project manager. He is a strategic thinker with proven ability to manage projects, motivate teams and cultivate strong professional relationships. and implement quality control methods that exemplifies CPZ's motto:

"Designing Quality Architecture that Builds Lasting Relationships."

### **Police Training Facility**

*Port St. Lucie, Florida*

### **Public Works Building**

*Port St. Lucie, Florida*

### **Container Business Park**

*Delray Beach, Florida*

### **Consolidated Facilities Maintenance Building**

*Broward County, Florida*

### **Buddhist Temple of Florida**

*Okeechobee, Florida*

### **1st Baptist Church**

*Okeechobee, Florida*

### **Princess Cruise Line Fullfillment Center**

*Fort Lauderdale, Florida*

### **Nova Southeastern University**

#### **Ballfields**

*Davie, Florida*

### **Flamingo Gardens**

#### **Welcome Center**

*Davie, Florida*

### **Fusion Center- Emergency Management Services**

*Seminole Tribe of Florida*

### **Howard Park**

*West Palm Beach, Florida*

### **Beach/Street Barriers**

*Hollywood Beach, Florida*



**Years of Experience: 28**

## **REGISTRATIONS**

ARCHITECT:

Florida: #AR96502

NYS: #030787

NCARB Certification

## **EDUCATION**

Pratt Institute- Bachelor of

Architecture 1994

## **AFFILIATIONS**

American Institute of Architects





## PROFESSIONAL PROFILE

Chris Craddock developed his passion for architecture and became familiar with the life of an architect having been born into a family of architects and being afforded the opportunity to watch his father in the field, join site visits and client meetings as a young child. Chris has a bachelor's degree in architecture from Florida Atlantic University and finds his inspiration through continuing the family legacy of a quality architectural firm that is there to serve his clients.

As a CPZ project manager, Chris performs initial concept design and develops projects through planning, permitting and construction administration including consultant coordination (Civil, MEP, Security and Structural). His leadership is followed through with an extensive and detailed oriented QA/QC process to provide the best possible projects for his clients. Chris's skills in project development and construction ensure timely and effective responses to problem resolution, meeting client goals on time and within budget.



**Years of Experience: 8**

## EDUCATION

Florida Atlantic University  
School of Architecture-  
Five-Year Bachelor of  
Architecture,

## Fire Station #7

*Palm Bay, Florida*

This 14,000 sq. ft design will include 3 bays for both fire engines and emergency response vehicles, living quarters for 3 shifts, a gym, bunker gear room, quiet room, captain & lieutenant offices, decontamination rooms and a commercial grade kitchen to serve the stationed team.

## Martin County Fire Stations

### #14 & #18

*Martin County, Florida*

The two 12,389 sf. 1-story facility consists of 3 bays, 10 dormitories, a gym room, bunker gear room, quiet room, offices, decontamination rooms and a commercial grade kitchen. Enhanced coordination between the architectural design and engineering team was required to provide the best possible station for the communities. These two stations have brought new life to their communities and will continue to be a beacon of the county's commitment to emergency response.

## Building Department Renovation

*Martin County, Florida*

In efforts to better serve its community the renovation of the existing 10,000 sq. ft. building department and development of a new 8,000 sq. ft. building department addition was put forward. The design is an extension of the existing building following South Florida architecture maximizing modern technology for an efficient and sustainable building.

## Marine Patrol Facility

*Martin County, Florida*

This 1600 sq. ft facility will serve as the Marine Units command center. Following a simple design, the building focuses on efficiency and providing the Marine unit with technology and equipment that will help increase their response time and take them to the next level of service and commitment to the county. This project required ample coordination with the sheriff's department to accommodate all the necessary response equipment to truly make this the command center of the area.

## Fire Fleet Maintenance

*Martin County, Florida*

## Beach Ocean Rescue

*Hobe Sound, Florida*

# SECTION E



February 15, 2024



Re: Subconsultants

To Whom It May Concern:

CPZ Architects, Inc. will not be utilizing subconsultants for this submittal.

Thank you for your consideration.

Sincerely,

A handwritten signature in green ink, appearing to read 'Chris P. Zimmerman', written over a light blue horizontal line.

Chris P. Zimmerman, AIA  
President | Principal Architect  
[chris@cpzarchitects.com](mailto:chris@cpzarchitects.com)





# TAB 5 - VII



**SECTION 4**  
**PROPOSAL COVER SHEET – RFQ # 2023-04**

|                                                                                                                                            |                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| <b>PROPOSER'S NAME (Name of firm, entity, or organization):</b><br>CPZ Architects, Inc.                                                    |                                             |
| <b>FEDERAL EMPLOYER IDENTIFICATION NUMBER:</b><br>57-1140055                                                                               |                                             |
| <b>NAME AND TITLE OF PROPOSER'S CONTACT PERSON:</b>                                                                                        |                                             |
| Name: Chris P. Zimmerman, AIA                                                                                                              | Title: President                            |
| <b>EMAIL ADDRESS:</b> <u>chris@cpzarchitects.com</u>                                                                                       |                                             |
| <b>MAILING ADDRESS:</b>                                                                                                                    |                                             |
| Street Address: <u>4316 W. Broward Blvd.</u>                                                                                               |                                             |
| City, State, Zip: <u>Plantation, FL 33317</u>                                                                                              |                                             |
| <b>TELEPHONE:</b><br>( <u>954</u> ) <u>792-8525</u>                                                                                        | <b>FAX:</b><br>( <u>      </u> ) <u>N/A</u> |
| <b>PROPOSER'S ORGANIZATION STRUCTURE:</b>                                                                                                  |                                             |
| <u>  X  </u> Corporation <u>      </u> Partnership <u>      </u> Proprietorship <u>      </u> Joint Venture <u>      </u> Other (explain): |                                             |
| <b>IF CORPORATION:</b> December 2, 2002                                                                                                    |                                             |
| Date Incorporated/Organized: _____                                                                                                         |                                             |
| State of Incorporation/Organization: <u>Florida</u>                                                                                        |                                             |
| States registered in as foreign Corporation: <u>N/A</u>                                                                                    |                                             |
| <b>PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:</b><br><u>N/A</u>                                |                                             |
| <b>LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:</b><br><br><br><br><br>                                 |                                             |
| <b>PROPOSER'S AUTHORIZED SIGNATURE:</b>                                                                                                    |                                             |
| The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.                                         |                                             |
| Signed by: <u></u>                                      | Date: <u>12/29/2023</u>                     |
| Print name: <u>Chris P. Zimmerman, AIA</u>                                                                                                 | Title: <u>President</u>                     |

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



## SECTION 5 ADDENDA ACKNOWLEDGEMENT FORM

| Addendum # | Date Received    |
|------------|------------------|
| Addendum 1 | January 18, 2024 |
|            |                  |
|            |                  |
|            |                  |
|            |                  |
|            |                  |
|            |                  |
|            |                  |
|            |                  |
|            |                  |

PROPOSER:

CPZ Architects, Inc.

(Company Name)

A handwritten signature in blue ink, appearing to read 'Chris P. Zimmerman', written over a horizontal line.

(Signature)

Chris P. Zimmerman, AIA

(Printed Name and Title)

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





CITY OF SOUTH BAY  
RFQ 2023-04

CITY OF SOUTH BAY  
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

ADDENDUM NO. 1  
For  
**RFQ 2023-04**

City of South Bay  
335 SW 2<sup>nd</sup> Avenue  
South Bay, FL 33493

ADDENDUM NO. 1

The following changes are applicable to the original documents and specifications of RFQ 2023-04. This Addendum No.1 now becomes part of the original Request for Qualifications. It shall be acknowledged by attaching a copy of this Addendum, signed by an authorized representative of the person or firm submitting the bid. Failure to do so may disqualify the bid submittal. Submitters shall thoroughly familiarize themselves with the contents of this Addendum before submitting the bid.

NAME: Chris P. Zimmerman, AIA TITLE: President | Principal Architect

ADDRESS: 4316 W. Broward Blvd

CITY: Fort Lauderdale STATE: Florida

AUTHORIZED SIGNATURE:  DATE: 1/22/2024



PROTECT. MANAGE. GROW.

USI Insurance Services, LLC  
2502 North Rocky Point Drive #400  
Tampa, FL 33607  
[www.usi.com](http://www.usi.com)  
Phone: (813)-321-7500  
Fax: (813)-321-7525

January 18, 2024

CPZ Architects, Inc.  
Attn: Chris Zimmerman - President  
4316 West Broward Blvd.  
Plantation, FL 33317

RE: Bid Bond and P&P Bonds

This letter is to confirm that your firm (CPZ Architects, Inc.) is qualified to obtain a Bid Bond and P&P Bond as required by contract.

Please advise if you should have any additional questions.

Respectfully,

USI Insurance Services

*Thomas M. Kaye*

Tom Kaye  
Insurance Specialist

Coral Gables

•

Ft. Lauderdale

•

Memphis

•

Tampa



# *State of Florida*

## *Department of State*

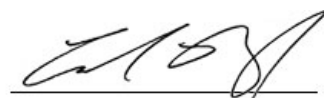
I certify from the records of this office that CPZ ARCHITECTS, INC. is a corporation organized under the laws of the State of Florida, filed on December 2, 2002.

The document number of this corporation is P02000128253.

I further certify that said corporation has paid all fees due this office through December 31, 2023, that its most recent annual report/uniform business report was filed on February 9, 2023, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Ninth day of February, 2023*

  
*Secretary of State*

Tracking Number: 4525835361CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>



**ANNE M. GANNON**  
CONSTITUTIONAL TAX COLLECTOR  
Serving Palm Beach County

*Serving you.*

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

**\*\*LOCATED AT\*\***  
1601 BELVEDERE RD STE 305S  
WEST PALM BEACH FL 33406

| TYPE OF BUSINESS   | OWNER              | CERTIFICATION # | RECEIPT #/DATE PAID  | AMT PAID | BILL #    |
|--------------------|--------------------|-----------------|----------------------|----------|-----------|
| ARCHITECT BUSINESS | CPZ ARCHITECTS INC |                 | B23.667248 7/20/2023 | 33.00    | B40175421 |

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

CPZ ARCHITECTS INC  
CPZ ARCHITECTS INC  
1601 BELVEDERE RD STE 305S  
WEST PALM BEACH FL 33406

**STATE OF FLORIDA  
PALM BEACH COUNTY  
2023 / 2024 LOCAL BUSINESS TAX RECEIPT  
LBTR Number: 2021140062  
EXPIRES: 9/30/2024**

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

**CITY OF WEST PALM BEACH**  
DEPARTMENT OF DEVELOPMENT SERVICES



Attached is your 2023-2024 Business Receipt evidencing payment of fees for your Local Business Tax; Certificate of Use (if applicable); Sidewalk Café Permit (if applicable); and/or Extended Hours Alcohol Permit (if applicable).

**Business Tax Receipt:** This document, based on the business category codes listed below, is your Business Tax Receipt. **THIS BUSINESS TAX RECEIPT MUST BE DISPLAYED ON THE PREMISES IN A PLACE WHERE IT MAY BE SEEN AT ALL TIMES (Sec. 82-160 City Code).**

**Certificate of Use:** A certificate of use may be suspended or revoked in accordance with Sec. 22-39 of the City Code.

**Sidewalk Café Permit:** A sidewalk café permit requires compliance with the conditions in Secs. 78-345 and 78-347 of the City Code. A sidewalk café permit may be suspended or revoked pursuant to Sec. 78-348 of the City Code.

**Extended Hours Alcohol Permit:** An extended hours alcohol permit requires compliance with the conditions in Sec. 6-8 of the City Code and may be suspended or revoked as provided in said section.

FOR INFORMATION CALL (561) 805-6700 EMAIL [businessstax@wpb.org](mailto:businessstax@wpb.org) HOURS 8:00 AM - 5:00 PM — MONDAY - FRIDAY

**INSTRUCTIONS: PLEASE POST IN A CONSPICUOUS PLACE AT YOUR PLACE OF BUSINESS.**



**CITY OF WEST PALM BEACH**  
2023 to 2024 BUSINESS RECEIPT

**NOT TRANSFERABLE**

CITY OF WEST PALM BEACH  
P.O. BOX 3147, WEST PALM BEACH, FL. 33402

0000056724  
CPZ ARCHITECTS INC  
1601 BELVEDERE RD # 305S

ARCHITECTURAL SRVICES

AA26000685

| BUS. TAX ID.     | CATEGORY | DESCRIPTION                   | FEE    |
|------------------|----------|-------------------------------|--------|
| 105086           | 541310   | ARCHITECTURAL SERVICES OFFICE | 86.81  |
| 105087           | 541311   | ARCHITECT                     | 173.64 |
| <b>TOTAL</b>     |          |                               | 260.45 |
| <b>** PAID</b>   |          |                               | 260.45 |
| <b>** BAL **</b> |          |                               | 0.00   |

**THIS DOCUMENT NOT VALID UNTIL FUNDS ARE COLLECTED**

**EXPIRES SEPTEMBER 30, 2024**



## SECTION 6 PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of West Palm Beach

Address: 401 Clematis St.

#2

City, State, & Zip Code: West Palm Beach, FL 33401

Contact's Name & Phone #: Kevin Volbrecht | (561) 494-1091

Company Name: City of Port St. Lucie Police Department

Address: 121 SW Port St. Lucie Blvd

Building C

City, State, & Zip Code: Port St. Lucie, FL 34984

Contact's Name & Phone #: Bill May | (772) 2010-0925

Company Name : City of Coral Springs

Address: 9500 W. Sample Road

City, State, & Zip Code: Coral Springs, FL 33065

Contact's Name & Phone #: John Barry | (954) 346-1284





## SECTION 6 PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Martin County

Address: 100 SE Ocean Blvd.

Suite 400

City, State, & Zip Code: Stuart, FL 34994

Contact's Name & Phone #: Kevin Landry | (772) 320-3046

Company Name: City of Tamarac

Address: 7525 NW 88th Avenue

City, State, & Zip Code: Tamarac, FL 33321

Contact's Name & Phone #: Ron Stein | (954) 597-3716

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



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

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

Company Name: N/A

Address:

City, State, & Zip Code:

Company Name:

Address:

City, State, & Zip Code:

Company Name:

Address:

City, State, & Zip Code:

## **SECTION 8 DRUG-FREE WORKPLACE AFFIDAVIT**

### **FLORIDA STATE STATUTE 287.087**

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

- a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
  - 1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
  - 2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.
  - 3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
  - 4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.



## **SECTION 8 DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)**

### **FLORIDA STATE STATUTE 287.087**

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

  
\_\_\_\_\_  
Proposer's Signature

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



## SECTION 10 NON-COLLUSIVE AFFIDAVIT

State of Florida )  
 ) ss:  
County of Broward )

Chris P. Zimmerman, AIA, being first duly sworn, deposes and says that:

- a) He/she is the President  
(Owner, Partner, Officer, Representative or Agent) of  
CPZ Architects, Inc. the Proposer that has submitted the attached  
Proposal;
- b) He/she is fully informed respecting the preparation and contents of  
the attached Proposal and of all pertinent circumstances respecting such Proposal;
- c) Such Proposal is genuine and is not collusive or a sham Proposal;
- d) Neither the said Proposer nor any of its officers, partners, owners,  
agents, representatives, employees or parties in interest, including this affiant, have  
in any way colluded, conspired, connived or agreed, directly or indirectly, with any  
other Proposer, firm, or person to submit a collusive or sham Proposal in connection  
with the Work for which the attached Proposal has been submitted; or to refrain  
from proposing in connection with such Work or have in any manner, directly or  
indirectly, sought by person to fix the price or prices to be negotiated or that to be  
negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of  
the Proposal price to be negotiated or to be negotiated by any other Proposer, or  
to secure through any collusion, conspiracy, connivance, or unlawful agreement  
any advantage against (Recipient), or any person interested in the proposed Work;
- e) The price or prices to be negotiated will be fair and proper and will not  
be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the  
part of the Proposer or any other of its agents, representatives, owners, employees  
or parties in interest, including this affiant.

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

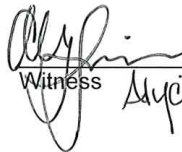


**SECTION 10  
NON-COLLUSIVE AFFIDAVIT (CONTINUED)**

Signed, sealed and delivered  
in the presence of:

  
\_\_\_\_\_  
Witness

By:   
\_\_\_\_\_

  
\_\_\_\_\_  
Witness Alycia Oppenheim

Chris P. Zimmerman, AIA  
(Printed Name)

President  
(Title)

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

## SECTION 10 NON-COLLUSIVE AFFIDAVIT (CONTINUED)

### ACKNOWLEDGMENT

State of Florida )  
 ) ss:  
County of Broward )

BEFORE ME, the undersigned authority, Chris P. Zimmerman, AIA  
personally appeared to me and known by me \_\_\_\_\_ or produced identification to  
be the person described herein and who executed the foregoing Affidavit and  
acknowledged to and before me that \_\_\_\_\_ executed said  
Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 2 day of January, 20 24.

  
\_\_\_\_\_  
Notary Public  
State of Florida At Large

My commission expires:

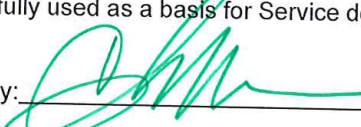


**JAYSON HALL**  
Commission # GG 977958  
Expires April 12, 2024  
Bonded Thru Budget Notary Services

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

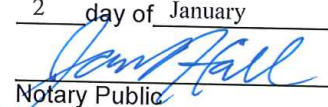
## SECTION 11 NON-DISCRIMINATION AFFIDAVIT

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

By:   
Title: President

Sworn and subscribed before me this

2 day of January, 20 24

  
Notary Public  
State of Florida at Large

My commission expires:



JAYSON HALL  
Commission # GG 977958  
Expires April 12, 2024  
Bonded Thru Budget Notary Services

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



## SECTION 12

### BUSINESS/VENDOR PROFILE SURVEY

**Name of Business:** CPZ Architects, Inc.

**Address:** 4316 W, Broward Blvd., Plantation, FL 33317

**Phone No.:** 954-792-8525

**Email Address:** chris@cpzarchitects.com

**Contact Person (Regarding This Form):** Chris P. Zimmerman, AIA

**Type of Business (check the appropriate type):**

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

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

**Business is claiming the CBE/SBE Preference: Yes X, No \_\_\_\_\_**

**Please attach the Palm Beach Small Business Development certification to this form.**

**Business is claiming the South Bay Local Business Preference: Yes \_\_\_\_\_, No X**

**Please attach a copy of a current South Bay Business Tax Receipt to this form.**

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Palm Beach Counties), whichever is larger.

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



**ANNE M. GANNON**  
**CONSTITUTIONAL TAX COLLECTOR**  
*Serving Palm Beach County*  
**Serving you.**

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

**\*\*LOCATED AT\*\***  
**1601 BELVEDERE RD STE 305S**  
**WEST PALM BEACH FL 33406**

| TYPE OF BUSINESS   | OWNER              | CERTIFICATION # | RECEIPT #/DATE PAID  | AMT PAID | BILL #    |
|--------------------|--------------------|-----------------|----------------------|----------|-----------|
| ARCHITECT BUSINESS | CPZ ARCHITECTS INC |                 | B23.667248 7/20/2023 | 33.00    | B40175421 |

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

CPZ ARCHITECTS INC  
CPZ ARCHITECTS INC  
1601 BELVEDERE RD STE 305S  
WEST PALM BEACH FL 33406

**STATE OF FLORIDA**  
**PALM BEACH COUNTY**  
**2023 / 2024 LOCAL BUSINESS TAX RECEIPT**  
**LBTR Number: 2021140062**  
**EXPIRES: 9/30/2024**

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

**Palm Beach County**  
**Office of Equal Business Opportunity**

Certifies That

**CPZ Architects, Inc.**

**Vendor # VS0000013122**

*is a Small Business Enterprise (SBE) as prescribed by section 2-80.21 - 2.80.30 of the Palm Beach County Code for a three year period from April 12, 2023 to April 11, 2026*

The following services and/or products are covered under this certification:

**Architect Services, Professional; Buildings - Architectural Design**

  
Allen Gray, Manager  
04/12/2023



Palm Beach County Board of County Commissioners

Gregg K. Weiss, Mayor  
Maria Sachs, Vice Mayor  
Maria G. Marino  
Michael A. Barnett  
Marcia Woodward  
Sara Baxter  
Mack Bernard

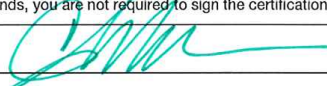
County Administrator  
Verdenia C. Baker





|                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                         |                                                     |
|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------|
| Form<br><b>W-9</b><br>(Rev. October 2018)<br>Department of the Treasury<br>Internal Revenue Service | <b>Request for Taxpayer Identification Number and Certification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                         | Give Form to the requester. Do not send to the IRS. |
|                                                                                                     | ▶ Go to <a href="http://www.irs.gov/FormW9">www.irs.gov/FormW9</a> for instructions and the latest information.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                         |                                                     |
|                                                                                                     | 1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.<br>Chris P. Zimmerman, AIA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                         |                                                     |
|                                                                                                     | 2 Business name/disregarded entity name, if different from above<br>CPZ Architects, Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                         |                                                     |
|                                                                                                     | 3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.<br><input type="checkbox"/> Individual/sole proprietor or single-member LLC<br><input type="checkbox"/> C Corporation<br><input checked="" type="checkbox"/> S Corporation<br><input type="checkbox"/> Partnership<br><input type="checkbox"/> Trust/estate<br><input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶<br><b>Note:</b> Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.<br><input type="checkbox"/> Other (see instructions) ▶ |                                         |                                                     |
|                                                                                                     | 4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):<br>Exempt payee code (if any) _____<br>Exemption from FATCA reporting code (if any) _____<br><small>(Applies to accounts maintained outside the U.S.)</small>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                         |                                                     |
|                                                                                                     | 5 Address (number, street, and apt. or suite no.) See instructions.<br>4316 W. Broward Blvd.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Requester's name and address (optional) |                                                     |
| 6 City, state, and ZIP code<br>Plantation, FL 33317                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                         |                                                     |
| 7 List account number(s) here (optional)                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                         |                                                     |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Part I Taxpayer Identification Number (TIN)</b>                                                                                                                                                                                                                                                                                                                                                                                                   |
| Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a TIN</i> , later. |
| <b>Social security number</b><br>[ ][ ]-[ ][ ]-[ ][ ][ ][ ][ ][ ][ ]                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>or</b><br><b>Employer identification number</b><br>5 7 - 1 1 4 0 0 5 5                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Note:</b> If the account is in more than one name, see the instructions for line 1. Also see <i>What Name and Number To Give the Requester</i> for guidelines on whose number to enter.                                                                                                                                                                                                                                                           |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Part II Certification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Under penalties of perjury, I certify that:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and                                                                                                                                                                                                                                                                                                |
| 3. I am a U.S. citizen or other U.S. person (defined below); and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Certification instructions.</b> You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later. |
| <b>Sign Here</b> Signature of U.S. person ▶  Date ▶ 12/28/2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General Instructions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <ul style="list-style-type: none"><li>• Form 1099-DIV (dividends, including those from stocks or mutual funds)</li><li>• Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)</li><li>• Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)</li><li>• Form 1099-S (proceeds from real estate transactions)</li><li>• Form 1099-K (merchant card and third party network transactions)</li><li>• Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)</li><li>• Form 1099-C (canceled debt)</li><li>• Form 1099-A (acquisition or abandonment of secured property)<br/>Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.<br/><i>If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.</i></li></ul> |
| Section references are to the Internal Revenue Code unless otherwise noted.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Future developments.</b> For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to <a href="http://www.irs.gov/FormW9">www.irs.gov/FormW9</a> .                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Purpose of Form</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| • Form 1099-INT (interest earned or paid)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |





**“Designing Quality Architecture  
That Builds  
Lasting Relationships”**

*Thank You*  
**For The Opportunity!**

**CPZ Architects, Inc.**

4316 West Broward Boulevard, Plantation, FL 33317

**1601 Belvedere Rd, S-305, West Palm Beach, FL 33406**

1717 20th Street Unit 1, Vero Beach, Florida 32960

200 N. El Mar Drive, Suite 201, Jensen Beach, FL 34957

Chris P. Zimmerman, AIA | (954) 792-8525 | [Chris@cpzarchitects.com](mailto:Chris@cpzarchitects.com)

# CITY OF SOUTH BAY

Statement of Qualifications for

## ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

February 15, 2024 | RFQ-2023-04



**COLLABORATE**



**INNOVATE**



**CREATE**

**COVER PAGE**



2090 Palm Beach Lakes Boulevard, Suite 801  
West Palm Beach, FL 33409

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## SECTION 4

### PROPOSAL COVER SHEET – RFQ # 2023-04

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

Ardurra Group, Inc.

**FEDERAL EMPLOYER IDENTIFICATION NUMBER:** 59-1782900**NAME AND TITLE OF PROPOSER'S CONTACT PERSON:**

Name: Ben Pernezny, PE

Title: Project Manager

**EMAIL ADDRESS:** bpernezny@ardurra.com**MAILING ADDRESS:**Street Address: 2090 Palm Beach Lakes Boulevard, Suite 801City, State, Zip: West Palm Beach, FL 33409**TELEPHONE:**(678 ) 214-4070**FAX:**( N/A )**PROPOSER'S ORGANIZATION STRUCTURE:**☒ Corporation ☐ Partnership ☐ Proprietorship ☐ Joint Venture ☐ Other (explain):**IF CORPORATION:**Date Incorporated/Organized: 2017State of Incorporation/Organization: FloridaStates registered in as foreign Corporation: N/A**PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:**

N/A

**LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:**Terracon  
Metco  
Whidden Surveying and Mapping**PROPOSER'S AUTHORIZED SIGNATURE:**

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

Signed by:

Date: February 1, 2024Print name: Ben Pernezny, PETitle: Project Manager

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

CITY OF SOUTH BAY  
RFQ 2023-04

CITY OF SOUTH BAY  
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

ADDENDUM NO. 1  
For  
**RFQ 2023-04**

City of South Bay  
335 SW 2<sup>nd</sup> Avenue  
South Bay, FL 33493

ADDENDUM NO. 1

The following changes are applicable to the original documents and specifications of RFQ 2023-04. This Addendum No.1 now becomes part of the original Request for Qualifications. It shall be acknowledged by attaching a copy of this Addendum, signed by an authorized representative of the person or firm submitting the bid. Failure to do so may disqualify the bid submittal. Submitters shall thoroughly familiarize themselves with the contents of this Addendum before submitting the bid.

NAME: Ben Pernezny, PE TITLE: Project Manager

ADDRESS: 2090 Palm Beach Lakes Boulevard, Suite 801

CITY: West Palm Beach STATE: FL 33409

AUTHORIZED SIGNATURE:  DATE: 2/13/2024

February 15, 2024

Office of the City Clerk  
City of South Bay  
334 SW 2nd Ave.  
South Bay, FL 33493

## RE: Request for Qualifications (2023-04) Architectural and Engineering Consulting Services

Ardurra Group, Inc. (Ardurra) is thankful for the opportunity to submit our qualifications and experience in response to the City of South Bay's Request for Qualifications for Architectural and Engineering Consulting Services. We trust that after reviewing our submission you will find our proposed team more than qualified to assist the City with your upcoming projects and challenges.

At Ardurra we take pride in the fact that we are a smaller nimble firm with the technical resources of a multi-national firm. Our team includes well recognized project managers and technical specialists in the water and wastewater industry, many of whom your staff have worked with on previous similar projects.

Our proposed office to service the City is in West Palm Beach, FL, which is located only a short distance from the City's offices. **Ben Pernezny, PE, is Ardurra's national Stormwater expert for our Water Technology Group.** He is a leader in water innovation and has the resources of dozens of experts company wide to pull from and present the newest and best solutions to the City. As the Project Manager, Ben has successfully delivered projects of similar scope to multiple clients and will use the lessons learned from those experiences to develop sound, feasible, implementable, and permissible projects on time and on budget. Ardurra understand what the City needs and will deliver results.

Our team brings exceptional relevant experience. Ardurra has completed hundreds of projects assigned under similar professional services contracts we hold with 30 Florida governments, including local communities and agencies such as the South Florida Water Management District, Miami-Dade County, and the Cities of Coral Gables and Doral. Many of the projects we have completed under these contracts are similar in size and scope as the City's future projects for other cities, counties, and agencies.

We appreciate the opportunity to be considered for this contract. We stand committed to assist you in the success of all your upcoming challenges through responsive and high-quality professional services from our team. Should you have questions regarding this package, you may direct them to your Project manager, Ben Pernezny, PE, at (678) 214-4070 or by email at bpernezny@ardurra.com.

Sincerely,

**Ardurra Group, Inc.**



**Ben Pernezny, PE, Senior Project Manager**



ALTHOUGH A NATIONAL FIRM WITH OVER 1,300 EMPLOYEES IN 72 OFFICES ACROSS THE UNITED STATES, ARDURRA PRIDES ITSELF ON MAINTAINING A LOCAL PRESENCE THAT ALWAYS ALLOWS OUR CLIENTS IMMEDIATE ACCESS TO US AT ALL TIMES.



ARDURRA'S CLIENTS CAN ATTEST TO THE PROFESSIONALISM, ATTENTION TO DETAIL AND SERVICE THAT WE EXHIBIT FOR EACH ASSIGNMENT WE UNDERTAKE. WE WELCOME YOU TO CONTACT ANY OF OUR CLIENTS, WHO CAN ATTEST TO THE HIGH QUALITY OF SERVICE AND INNOVATIVE SOLUTIONS THAT THE ARDURRA TEAM PROVIDES.

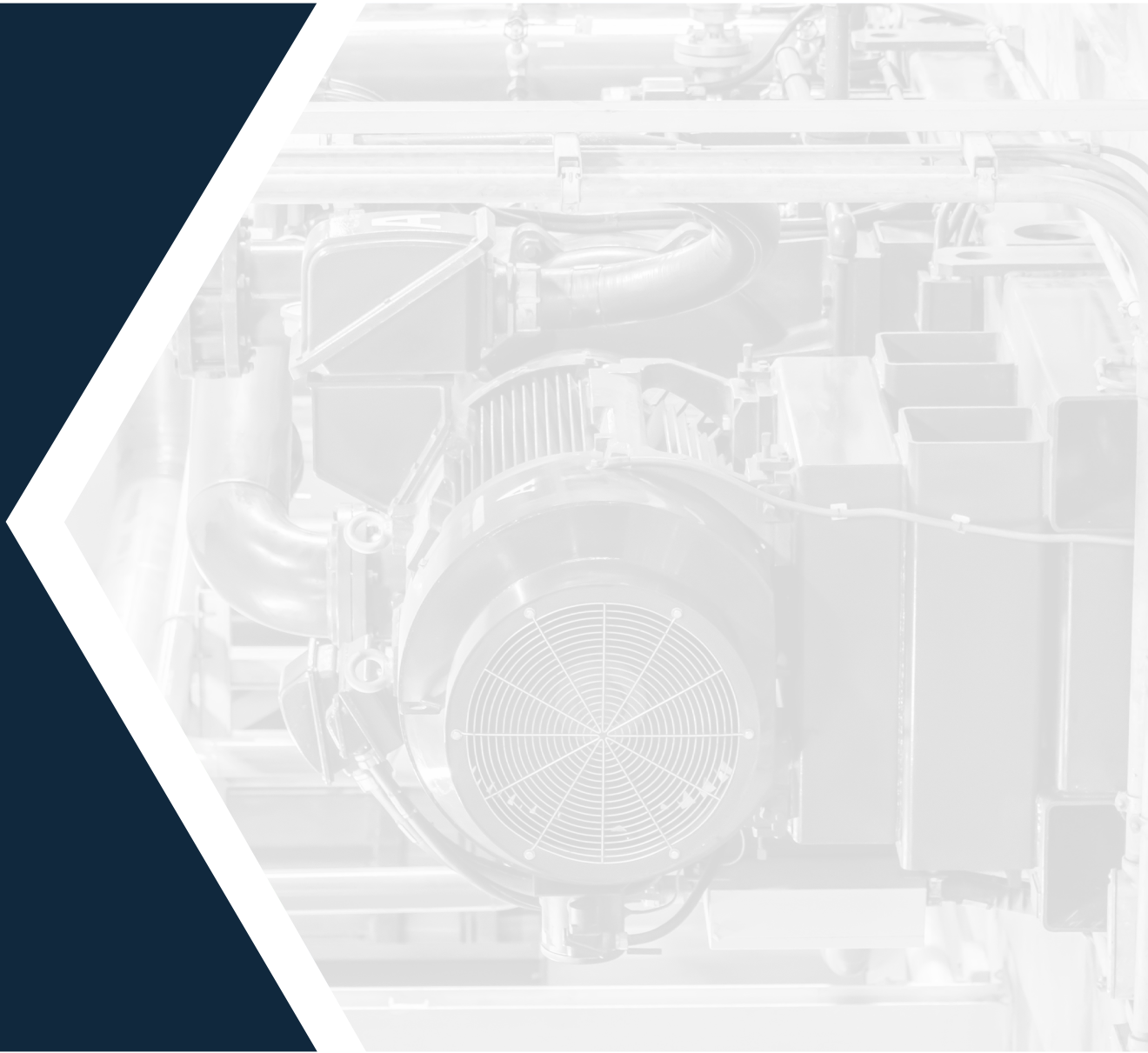


PERHAPS ARDURRA'S GREATEST STRENGTH LIES IN OUR STAFF'S EXPERIENCE GUIDING SIMILAR MUNICIPAL UTILITIES THROUGH THE ARDUOUS PROCESS OF PLANNING AND RESPONDING TO THE CAPACITY DEMANDS IN THE MOST EFFICIENT WAY.



## SECTION 1

# Executive Summary



## EXECUTIVE SUMMARY

ARDURRA IS SUBMITTING FOR THE FOLLOWING CATEGORIES:

CIVIL ENGINEERING  
ARCHITECTURAL SERVICES  
LANDSCAPE ARCHITECTURAL SERVICES  
STRUCTURAL ENGINEERING SERVICES  
MECHANICAL/ELECTRICAL/PLUMBING SERVICES  
UTILITIES ENGINEERING  
TRAFFIC ENGINEERING  
LAND SURVEYING  
CONSTRUCTION TESTING AND INSPECTIONS  
GENERAL CONSULTING ENGINEERING

**ARDURRA GROUP, INC. (ARDURRA)**, has roots that date back to 1950. Over this time we have furnished over \$50B of construction in multi discipline engineering, construction management, and disaster recovery services to municipal and government agency clients. Headquartered in Tampa, FL, Ardurra's 1,300+ staff in 72 offices throughout the US includes professional civil, environmental, structural, transportation, mechanical, I&C, and electrical engineers; water and wastewater plant operators; environmental scientists; geologists; ecologists; surveyors; GIS professionals; land planners; and certified construction managers.

### ARDURRA NATIONWIDE OPERATIONS



**Water is Ardurra's core service.** Our resume of water infrastructure improvements in the southeast US totals more than 200 miles of large diameter pipeline design and construction in the last 10 years. We always ensure cost-effective, reliable, and safe delivery of potable water that represents a significant amount of all our core business. Local and regional Subject Matter Experts help determine the right approach that balances

your needs with capital and operational costs. Our company experience includes an in-depth understanding of all aspects of designing, permitting, bidding, and constructing new water transmission mains, tanks and pumps. The list of projects in the Relevant Experience section is a sample of Ardurra's experience in delivering safe drinking water to the general public.

Our experience covers the entire project delivery cycle—planning and modeling, through design, hazard mitigation, construction management, commissioning, and operation of all aspects of water utilities. The project leadership proposed for this project have spent the majority, if not the entirety, of their careers in the water sector, serving clients like the City of South Bay. We have a deep bench of local and regional project managers and national subject matter experts in all the relevant disciplines to support our client's needs.

### Why the Ardurra Team?

The ability of our engineering personnel to work closely with construction staff throughout the construction phase is instrumental in ensuring we support the delivery of high quality, cost-efficient, on-time projects that meet our client's expectations. Whether it is Design-Bid-Build, Design-Build, or CMAR, we leverage our experience working with contractors to deliver the best projects for our clients.

Our experience with the Alternative Project Delivery Approach has shown that there are ordinarily several benefits including:

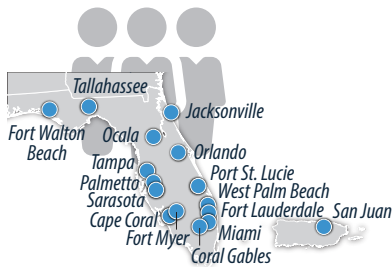
- Greater participation by the contractor during the design process, typically resulting in a more cost-effective design
- Facilitated communications between the design and construction personnel, resulting in minimization of overall project duration and more effective transformation of design concepts into construction reality
- Single-point responsibility for the owner, who does not have to mediate disagreements between the designer and contractor over responsibility for aspects of the project
- Reduction of adversarial issues over traditional projects (design and build) jobs, particularly those where the construction contract is awarded because of competitive bidding

DEEP-BENCH OF  
**RESOURCES &  
BACKUP STAFFING**  
**1200+** FIRMWIDE  
**500+** SE REGION

✓ **ARDURRA**

**45** YEARS  
OF FLORIDA  
**CONSULTING  
SERVICES**

## ARDURRA FLORIDA OPERATIONS



**500**  
STAFF IN  
**12**  
OFFICES

**150**  
PROFESSIONAL  
ENGINEERS

## ARDURRA ENR RANKING



**Dedication of a Florida-Based Multi-Disciplined Staff.** Our proposed team is comprised of professionals with multi-disciplined water distribution experience to provide efficient, streamlined support to the City. These professionals will be supported by our national technical experts and licensed water treatment plant operators to provide an even greater depth of resources.

**History of Meeting Deadlines and Budgets.** We have an excellent reputation for meeting project deadlines and keeping costs within budget — two performance indices that are critical concerns of our clients. They are also two of the primary performance indicators that we use internally to measure the effectiveness of our project managers.

## Subconsultant Qualifications

To ensure we offer the City specialized expertise in all areas, we have carefully selected subconsultants with whom we have worked on similar projects, who are experts in their field, and who are committed to delivering technical excellence and service.

### Metco . Mechanical/Engineering/Plumbing.



METCO Services, Inc. is a SBE/MBE firm, incorporated on December 1, 1983 and has been in business for over 28 years. METCO was founded as a Consulting Engineering organization with the commitment to provide high quality service with reliability and dedication. A full service multi-discipline technical team from METCO offers Study, Design, and Construction Engineering Services which are specifically tailored to meet the needs of Publicly Owned Water and Wastewater Collection and Treatment System. The assignments in which METCO was involved with includes pumping station, gate structures, inspection and mechanical structures and the design of upgrades to these facilities

### Terracon. Geotechnical and Materials Testing and Environmental Site Assessment.



Wherever you are on your project journey, Terracon's employee-owners are ready to meet you where you are and help you reach your goal. Since our founding in 1965, Terracon has grown into a thriving, employee-owned, multidiscipline engineering consulting firm delivering facilities, environmental, geotechnical, and materials services. Our more than 6,000 curious minds include engineers, scientists, architects, facilities experts, and field professionals focused on solving engineering and technical challenges from more than 175 locations nationwide including an 11-office network in Florida. Terracon consistently ranks as a top 20 design firm by Engineering News-Record.

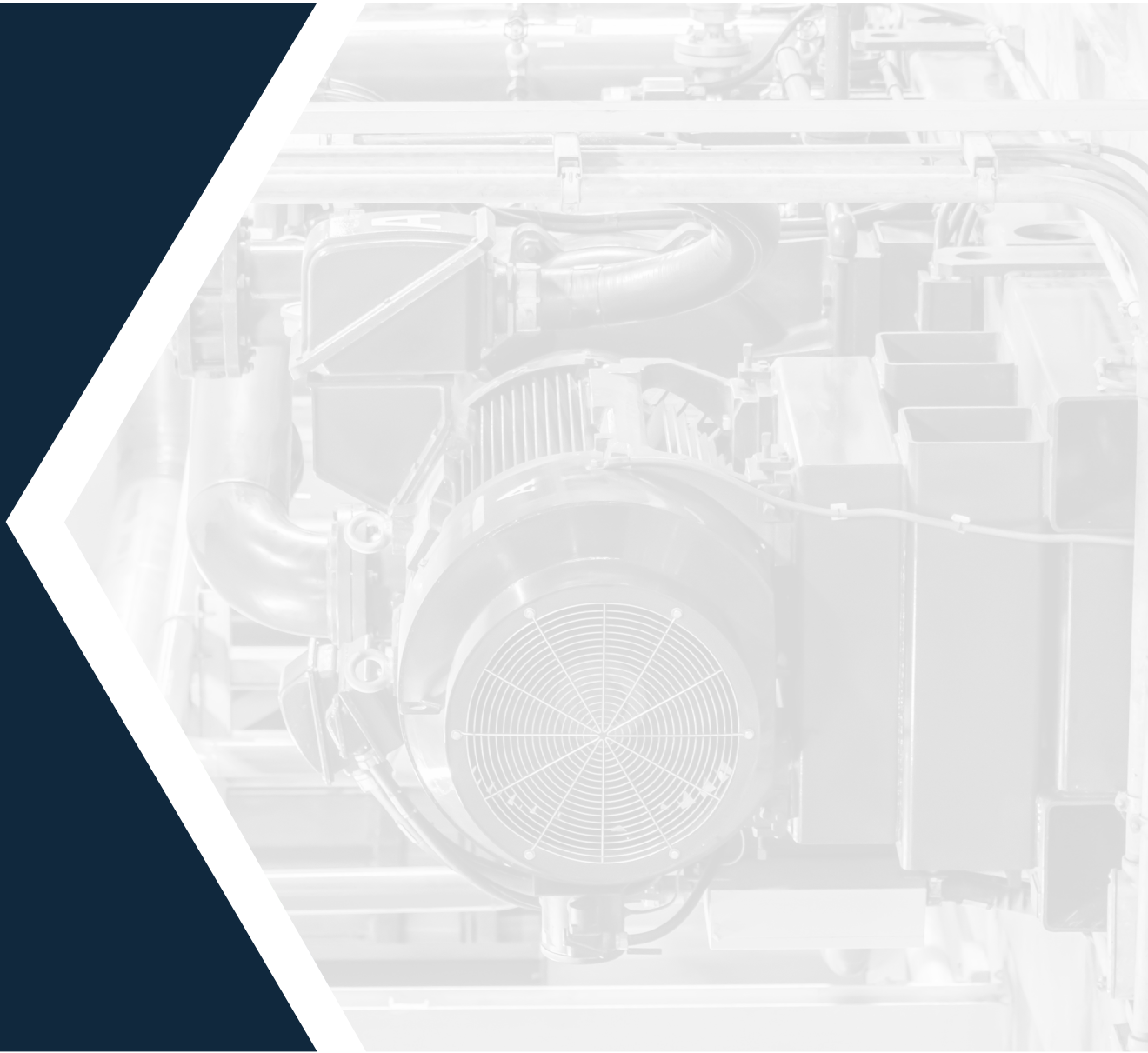
### Whidden Surveying and Mapping. Surveying.



Whidden Surveying & Mapping (WSM) is a small business located in West Palm Beach, Florida. Tom Whidden founded the firm in 2004 and built his company on the idea of staying cutting edge in technology and hiring personnel that embody the diversity in all levels of surveying that are needed for a successful small business. This allows WSM to facilitate any size project. WSM has made large investment into technology terrestrial LiDAR sensors, Ground Penetrating Radar, Robotic Total Stations, digital levels, UAS, small and large survey vessels and sonar equipment along with the most current models of GPS units. It is important to note while we possess these technologies, the team is not unfamiliar with traditional surveying. This experience enables WSM to deploy the right tool for the job.

## SECTION 2

# Required Information



## SECTION 6

### PROPOSER'S INFORMATION FORM

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

- (1) How many years has your organization been in business under your present business name? 4 years
- (2) State of Florida business tax receipt type and number: 2610
- (3) County (state county) business tax receipt type and number: N/A
- (4) City business tax receipt license type and number: N/A

Please note we are currently in the process of renewing our Palm Beach County and City of West Palm Beach business tax receipts and are unavailable at this time.

**PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL**

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

Ardurra holds similar master service agreements for professional engineering and architectural services for over 30 state, county, and municipal agencies throughout the State of Florida and an over 40-year track record of delivering sound and quality services to our clients.

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

\_\_\_\_\_ yes                      X \_\_\_\_\_ no

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



## SECTION 6 PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Doral Public Works Department

Address: 8401 NW 53rd Terrace

City, State, & Zip Code: Doral, FL 33166

Contact's Name & Phone #: Julio Amoedo, 305-593-6740 ext. 6018

Company Name: City of Coral Gables Public Works Department

Address: 800 SW 72nd Avenue

City, State, & Zip Code: Miami, FL 33155

Contact's Name & Phone #: Jose Saucedo, 305-460-5000

Company Name : Town of Miami Lakes

Address: 6601 Main Street

City, State, & Zip Code: Miami Lakes, FL 33014

Contact's Name & Phone #: Omar Santos Baez, 305-364-6100 ext. 1182



## SECTION 6 PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of North Miami

Address: 776 NE 125th Street

City, State, & Zip Code: North Miami, FL 33161

Contact's Name & Phone #: Wisler Pierre-Louis, 305-895-9830

Company Name: South Florida Water Management District

Address: 3301 Gun Club Road

City, State, & Zip Code: West Palm Beach, FL 33406

Contact's Name & Phone #: Akin Owosina, 561-682-2924

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

# *State of Florida*

## *Department of State*

I certify from the records of this office that ARDURRA GROUP, INC. is a corporation organized under the laws of the State of Florida, filed on December 19, 1977.

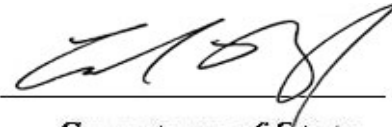
The document number of this corporation is 555540.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 22, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Twenty-second day of January,  
2024*



  
**Secretary of State**

Tracking Number: 4016529779CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

02/28/2019 8:19:08 AM -0500 IRS

PAGE 2 OF 2



**Department of the Treasury**  
**Internal Revenue Service**  
**Cincinnati, OH 45999**

In reply refer to: 0233582650  
Feb 28, 2019 LTR 147C  
59-1782900

**ARDURRA GROUP INC**  
**% ALI SMITH**  
**4921 MEMORIAL HWY STE 300**  
**TAMPA FL 33634-7507 750**

Taxpayer Identification Number: 59-1782900

Form(s):

Dear Taxpayer:

Thank you for your telephone inquiry of February 28th, 2019.

Your Employer Identification Number (EIN) is 59-1782900. Please keep this letter in your permanent records. Enter your name and your EIN on all business federal tax forms and on related correspondence.

If you have any questions regarding this letter, please call our Customer Service Department at 1-800-829-0115 between the hours of 7:00 AM and 7:00 PM. If you prefer, you may write to us at the address shown at the top of the first page of this letter. When you write, please include a telephone number where you may be reached and the best time to call.

Sincerely,

Mrs. Reed  
1002978187  
Customer Service Representative

# State of Florida

## Board of Professional Engineers

**Ardurra Group Inc.**

*Has satisfied the requirements of Section 471.023, Florida Statutes. In recognition thereof, the Board of Professional Engineers hereby authorizes this firm to offer engineering services in the State of Florida in accordance with Chapter 471, Florida Statutes, and the rules of the Board.*



CA Lic. No. 2610

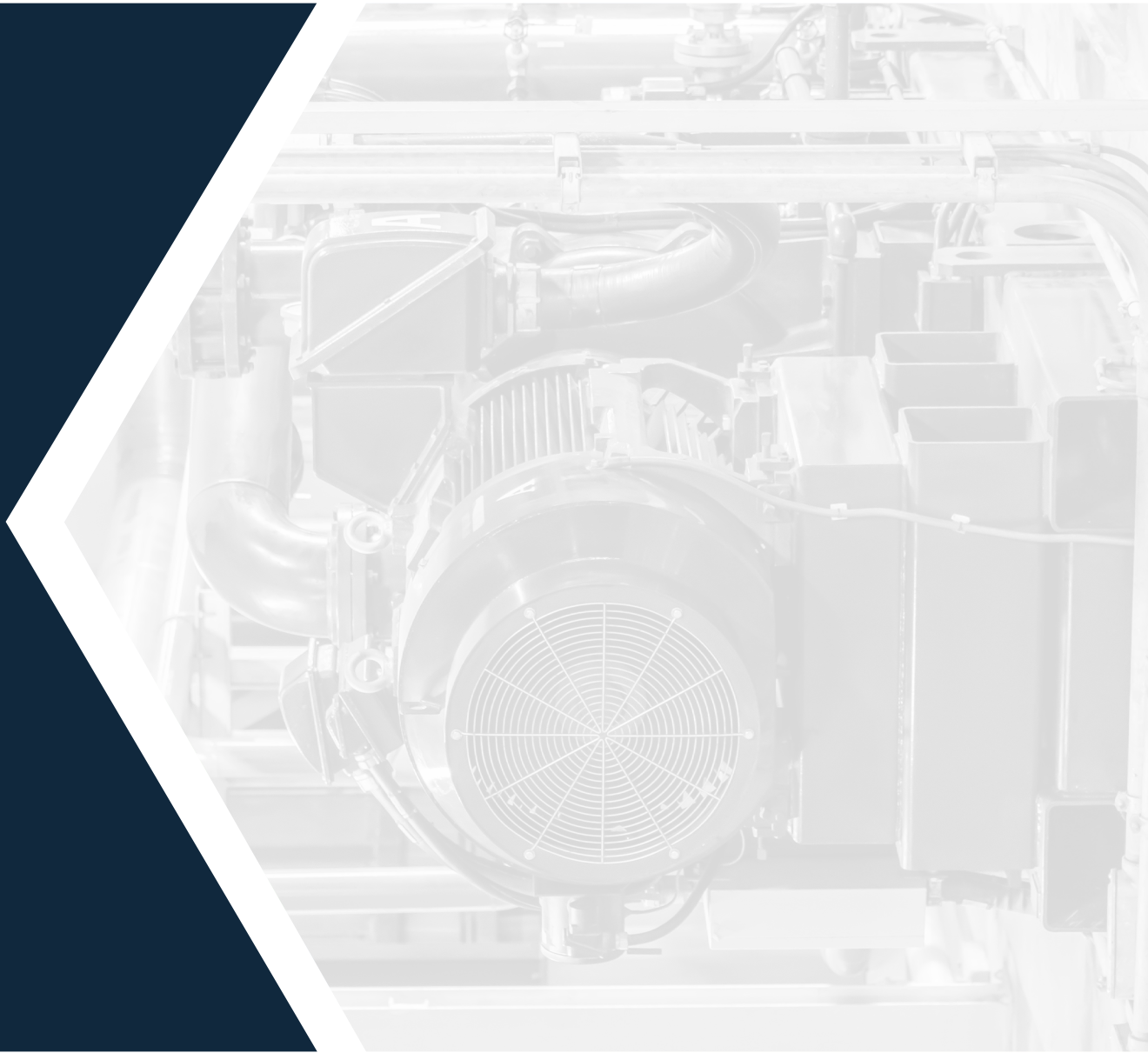
*Witness the Seal of the Board and the Signature  
of the Board's duly authorized Chair  
this 20th day of January, 1978.*

*Kenneth S. Todd, Jr.*  
Kenneth S. Todd, Jr., Chair



## SECTION 3

# Technical Information



## TECHNICAL INFORMATION

### A. Proposer's Approach to Organization/Management

**Approach to Organization Management and Responsibilities.** Ardurra's philosophy is to provide cost-efficient and responsive delivery of innovative and customized solutions to our clients rather than creating a large bureaucracy with high overhead costs and low levels of responsiveness, we have driven client service and all decision making to our local teams. Key to our success and growth is the maintenance of our local offices and local staff on the ground, empowered to make decisions, and provide the responsive services that our clients deserve.

**Prompt Service.** Prompt service necessitates a nimble team with the ability to make client-focused decisions quickly. Ardurra project managers and client service managers are empowered with the authority to make decisions and allocate the necessary resources to deliver the very best-in-class quality work product while providing unmatched client service. Ardurra project managers are unencumbered by typical large firm bureaucracies, allowing them to dedicate more time to our clients and their projects.



**Project Delivery and Quality Management Processes = Customer Satisfaction.** Ardurra's commitment to customer satisfaction is reflected in our high repeat client rate. Our clients know that, regardless of project size, we will dedicate the same level of client service and technical excellence and deliver a high-quality work product. We have honed

our project delivery systems with a focus on technical excellence, innovative thinking, and a rigorous QA/QC program. The results speak for themselves – Ardurra's cost estimates routinely falling within 5% of bid cost, and change orders on Ardurra's projects have been less than 1% of total construction value. This is well below industry norms.

**Employee Performance & Training.** Ardurra has several employee technical and leadership training programs in place through our very own 'Ardurra Academy' and Leadership Program. Ardurra's project managers receive the technical and management training to leverage the very latest in project management software combined with the skills needed to provide our clients best in class service.

### B. Relevant Background Information

**Ardurra is a locally-based ENR Top 500 engineering firm that has been providing multi-disciplinary consulting services to municipalities and agencies for over 46 years,** providing practical and economical engineering solutions to Florida governments and public utility authorities serving utility systems. Headquartered in Tampa, FL, our diverse experience and expertise span the entire project delivery cycle. From planning through design, permitting, construction and operation of a treatment plant, pump station, pipeline or collection/distribution system, we do it all. The majority of our municipal work experience has been assigned through our 30+ continuing and miscellaneous utilities engineering contracts we have with Florida governments and agencies. We know how to operate under continuous services contracts and most of our projects fall within the CCNA cost limitations of continuing services contracts. With 73 offices across the US, please refer to Ardurra's website for a complete listing of office locations, at [www.ardurra.com](http://www.ardurra.com)

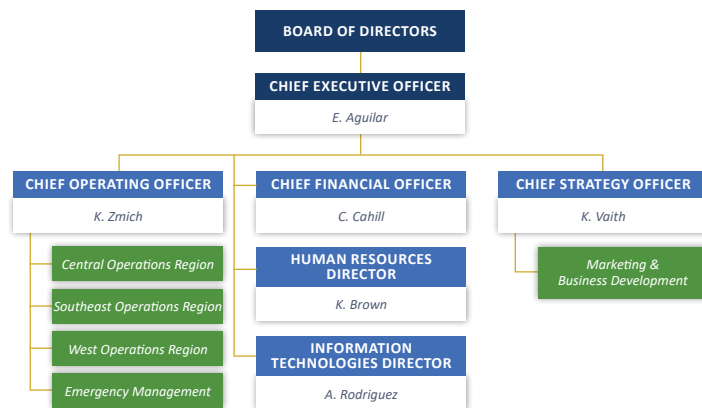
In 2017, a number of firms combined to offer a broader range of services to clients across the country. These firms included King Engineering Associates, Inc., Ardurra Group, LLC, BCG Engineering, Inc., 3PL Consulting, Inc., CG|3PL Engineering, DPC, Stouten Cramer, Inc., and Criser Troutman Tanner Consulting Engineers, Inc. Combined, the group was renamed Ardurra Group, Inc. in 2019. The firm continued to grow, adding Eco Consultants, Inc. (2018), PCA Global, Inc. (2018), AndersonPenna Partners, Inc. (2018), Design South Professionals, Inc. (2019), LNV, Inc. (2020), Constantine Engineering (2020), Pigeon-Roberts & Associates,



LLC (2020), Infrastructure Engineering Corporation (2021), ZEL Engineers (2022), Woodson Engineering & Surveying, Inc. (2022), 300 Engineering Group (2022), T-O Engineers (2022), Shephard Wesnitzer, Inc. (2022), and Inwood Consulting Engineers (2023), and Arredondo, Zepeda & Brunz, LLC (2023).

Ardurra operates as a portfolio company of Littlejohn & Co. LLC, a Connecticut based private equity firm. Ardurra was incorporated in 1977. Key company personnel, including Ardurra's CEO, are registered professional engineers who understand the critical importance of responsive, innovative, yet cost effective, engineering services for government agency clients. Ardurra is in excellent financial standing and is continually recognized by our industry's primary performance indicators - Engineering News Record's Top 500 Design Firms; Zweig White's Best Firms to Work For; and Zweig White's Hot Firm Awards.

#### CORPORATE MANAGEMENT STRUCTURE



### C. Any subsidiary/affiliate company of the Proposer in the same business

N/A

### D. Information Concerning Information Below

**Drug-free Work Place.** Clear and well-communicated drug-free workplace policies are established at Ardurra, outlining the expectations, consequences for violations, and available resources for employees seeking assistance. Periodic reviews and updates of policies, coupled with consistent enforcement and reinforcement of a drug-free ethos, contribute to the long-term sustainability of a healthy and productive work environment. Additionally, if deemed necessary, random drug testing and post-incident screenings can serve as deterrents and ensure compliance with the policies.

### Financial Capabilities, Violations, and Litigation.

Ardurra has provided quality engineering services to clients for more than 46 years with annual revenues exceeding \$150 million. The firm has been recognized with local and national awards and is recognized as an industry leader. Our financial performance from our core markets over the last five years was the strongest it has ever been. Our steady growth can be attributed to the loyal and satisfied clients we have served throughout the region, coupled with strategic acquisitions.

Ardurra Group, Inc., along with firm officers and directors, have no ongoing criminal or civil litigation, investigations, arbitration or administrative proceedings that would affect the successful delivery of this contract. The following is list of claims from the past 5 years:

- 2022 Bowen and Kron Enterprises Inc. and Vapor Industries, LLC vs. Ardurra Group, Inc. – Legal Action Still Active
- 2020 Promontory at Innisbrook Homeowners Association. Status: 558 Notice - Notice, no further correspondence has been received
- 2019 Deerfoot Point Condominium Association. Status: 558 Notice– Notice, no further correspondence has been received
- 2019 Woods of Ortega Floor Plate, Multi-Party 558 Notice, CA. – Notice, no further correspondence has been received – Voluntary Dismissal as of 10/26/21
- 2019 Gilberti v. Ardurra Group – Legal Claim dismissed – Dismissed as of 10.2019
- 2018 Developer claim regarding inspection – Copperstone, FL. - Closed
- 2017 Trip and Fall, Sanchez v. Carson City, CA – Legal Action - Settled. – Settled as of 1/7/2020
- 2017 Trip and Fall, Courtois v. Manhattan Beach, CA. – Still Active – Settled as of 11/22/21

### Social Responsibility, Charitable Acts and Contributions, and Benevolence Programs.

Ardurra promotes a healthy work-life balance by encouraging and facilitating employee participation in initiatives, charities, and organizations within the communities where they live and work, with the support of Ardurra CARES Program. Today, Ardurra's Florida operations has 500+ staff in 12 offices who continue to donate time, energy, and resources to make our communities better places to live and work. Below are a few examples of the Ardurra team's involvement in the local community.

- Through the Florida Department of Transportation's Adopt a Highway Program, Ardurra has adopted a two-mile roadway corridor which we are committed to keep clean!
- Ardurra participates in the United Way's Annual Corporate Run, benefiting the local community while promoting a healthy lifestyle.
- The de Moya Foundation is close to our hearts. Ardurra is heavily involved in this foundation which is committed to creating employment opportunities for young adults with unique abilities and facilitating their participation in the Special Olympics.
- We participated in a toy drive for the children of Nicklaus Children's Hospital Foundation which was a great way to end the year, putting a smile on all the children's faces and that of their families.

*We don't just work here, this is where we live, play, and raise our families...."*

—AGUSTIN MARISTANY, PE  
QA/QC MANAGER, ARDURRA

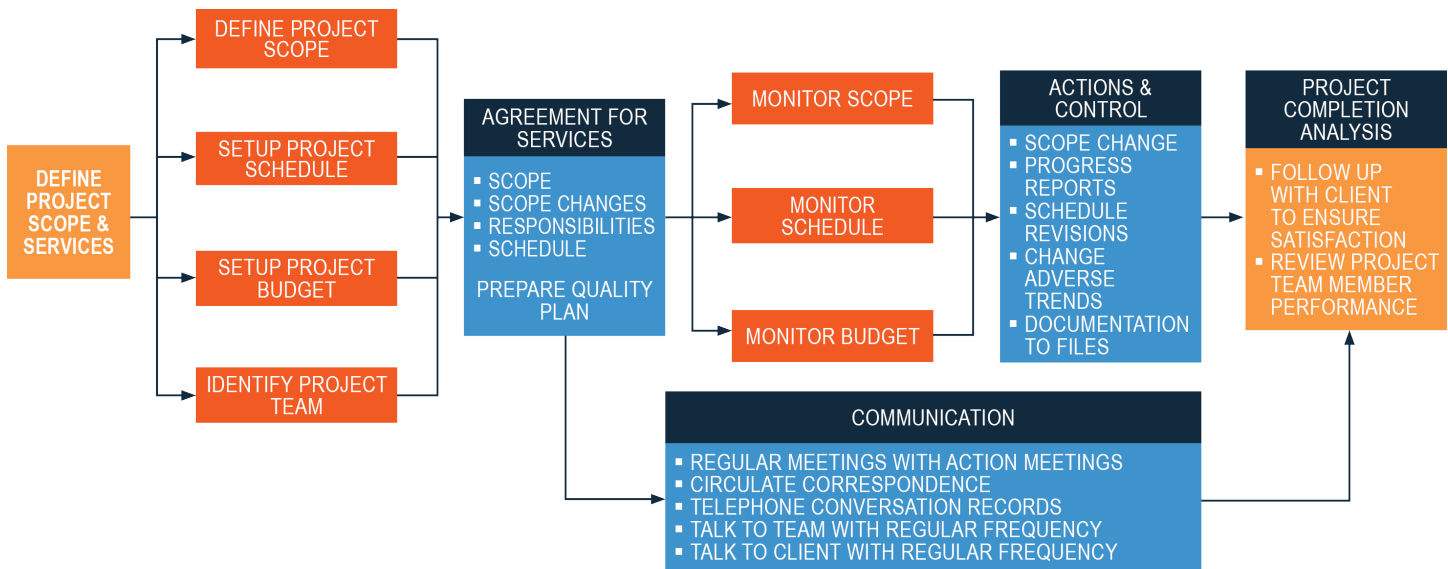


**Internal, Organization-Wide Green and Environmental Programs and Initiatives.** Clear Ardurra was founded on principles that align with

today's environmental, social and governance criteria. These standards are inherent in our business model and integral to the success and happiness of our employees, shareholders, clients and communities. Our core businesses support our dedication to environmentally responsible and sustainable practices. In addition to our contributions to the global security of our water resources through our water and wastewater treatment services, Ardurra is on the leading edge of sustainability and energy recovery efforts for facility designs, incorporating solar arrays, biogas to energy, and optimizing environmental benefits by maximizing the reduction of greenhouse gases and creating a low carbon-intensity Renewable Natural Gas. Ardurra's transportation services include bus rapid transit (BRT) and intelligent transportation systems (ITS). BRT implementation has proven to improve quality of life by reducing travel time, improving local air quality, curbing greenhouse gas emissions, and preventing road fatalities and crashes. Applying the modern technologies of ITS improves mobility, safety, air quality, and productivity. Ardurra is an established leader in disaster management, including damage assessments, hazard mitigation, and grant management services. Our experts in disaster response and recovery, drainage management, flood control and sea level rise ensure that new and restoration/repair designs incorporate mitigation measures to build more sustainable and resilient infrastructure.

## E. Number of Years in Operation

Ardurra has been in operation for 8 years. In 2017, a number of firms combined to offer a broader range of services to clients across the country. These firms included King Engineering Associates, Inc., Ardurra Group, LLC, BCG Engineering, Inc., 3PL Consulting, Inc., CG|3PL Engineering, DPC, Stouten Cramer, Inc., and Criser Troutman Tanner Consulting Engineers, Inc. Combined, the group was renamed Ardurra Group, Inc. in 2019. The firm continued to grow, adding Eco Consultants, Inc. (2018), PCA Global, Inc. (2018), AndersonPenna Partners, Inc. (2018), Design South Professionals, Inc. (2019), LNV, Inc. (2020), Constantine Engineering (2020), Pigeon-Roberts & Associates, LLC (2020), Infrastructure Engineering Corporation (2021), ZEL Engineers (2022), Woodson Engineering & Surveying, Inc. (2022), 300 Engineering Group (2022), T-O Engineers (2022), Shephard Wesnitzer, Inc. (2022), and Inwood Consulting Engineers (2023), and Arredondo, Zepeda & Brunz, LLC (2023).



## F. Project Experience

Please see the following pages for detailed project sheets featuring Ardurra's relevant project experience.

## G. Contracts Performed With the City

Although Ardurra has not previously performed any contracts with the City of South Bay, we are eager to bring our years of Florida based experience to the area, in order to deliver outstanding projects on time and on budget. Our dedicated team is geared up to bring enthusiasm, creativity, and a commitment to excellence to every aspect of our collaboration, ensuring a mutually beneficial and rewarding partnership. We look forward to the challenges and triumphs that lie ahead as we work hand in hand towards shared success and growth.

## H. Further Related Experience

Ardurra's team members have completed an abundance of projects similar to the City's potential upcoming projects. The backbone of our successful execution of assignments is our Project Management Plan (PMP) approach. The City will know exactly what Ardurra's responsibilities are and what can be expected. Key Elements of the PMP are:

**Identification of project goals and success factors.** Upon notification of an assignment, the Contract Manager will select the appropriately qualified staff and meet with the City, visit the project site and perform due diligence to fully understand the City's goals and objectives of the project.

**Schedule/Scope/Budget Development.** With the project's goals identified, a draft Work Order including a Scope of Services, proposed fees and a

critical path schedule will be developed through a cooperative effort with the City. We will then meet with City staff and, through an iterative process, arrive at a final Scope of Services, budget and schedule.

**Project Kick-Off.** Once the Notice to Proceed is issued, the Project Manager will conduct an in-house kick-off meeting with all assigned project staff. The specific aspects include review of each project team member's responsibilities and identification of budgets, schedules, deliverable dates, dates for internal technical reviews, communication requirements, etc.

## \$ VALUE TO THE CITY

All efforts required to meet the City's needs will be identified without extraneous efforts that will increase the time or budget for the project.

**Project Progress.** Specific milestones will be identified in the project scope and schedule, at which time the City will be requested to review and provide input on work products. These can be at the typical 30, 60, 90 and 100% complete levels or on another basis depending on the complexity of the project, the project's schedule, or the City's preference.

**Maintaining the Schedule and Budget.** Ardurra will hold monthly review meetings with the City's Project Manager and staff to review the project's status, upcoming efforts and potential items of concern. Project status and prior monthly meeting minutes and updated schedule tracking will be provided at the monthly meeting and with monthly invoicing. In addition to our attendance at the weekly and monthly meetings, Ardurra's project managers and appropriate staff will be present for all project decision meetings as dictated by the Scope



of Services. Meeting minutes will be distributed to the appropriate City staff and team members, including subconsultants.

Open and constant communication between team members and the City will be maintained in order to keep everyone apprised of the project's status and to discuss project developments and approaching milestones. To facilitate this, a Communications Plan detailing means and lines of communication will be developed as part of the Project Management Plan. In addition to typical phone calls and emails, we will be communicating with the City through monthly status meetings, teleconferencing, video conferencing, web-based meetings and utilization of FTP sites. As part of these communications, Ardurra will maintain a Project Status/Tracking Report that will log critical events and milestone status. The report will be submitted monthly at a minimum or as requested by the City.

### I. Financial Stability of Past 3 Years

Ardurra has provided quality engineering services to clients for more than 46 years with annual revenues exceeding \$150 million. The firm has been recognized with local and national awards and is recognized as an industry leader. Our financial performance from our core markets over the last five years was the strongest it has ever been. Our steady growth can be attributed to the loyal and satisfied clients we have served throughout the region, coupled with strategic acquisitions. Please see the following pages regarding financial stability.

### J. Prior Pending Investigations

Ardurra Group, Inc., has not had any pending controversies or legal challenges and outcomes. Ardurra confirms that the firm has not had a record of substandard work or engaged in any unethical practices.

Ardurra along with firm officers and directors, have no ongoing criminal or civil litigation, investigations, arbitration or administrative proceedings that would affect the successful delivery of this contract.

### K. Prior Complaints Involving Government Agencies

Ardurra Group, Inc., has not had any pending complaints involving government agencies. Ardurra confirms that the firm has not had a record of substandard work or engaged in any unethical practices.

### L. Confirm Proposal Has Error and Omission Insurance and Amount

Ardurra does have Errors & Omissions Insurance. Our carrier is Berkshire Hathway, and our limit is \$10 million.

### Services and Capabilities

Please see the following pages for Ardurra's services and capabilities as it relates to the City's needs.

## ARDURRA'S SERVICES



Water



Wastewater



Reclaimed Water



Stormwater



Public Works



Roadways &  
Transportation



Aviation



Structural



Survey & SUE



Geotechnical

## Civil Engineering

Ardurra's civil engineering services are predicated on a thorough understanding of our client's objectives and project goals.



### INLET SHORES TOWNHOMES

We can provide detailed site evaluation and due diligence support as well as design, permitting, construction administration, and post construction. We have an extensive understanding of regulatory requirements within our geographic service areas and maintain a strong and respected relationship with local agencies. Ardurra's multi-discipline capabilities allow us to identify site constraints, development opportunities, and regulatory compliance matters, and enable us to integrate all these factors into a comprehensive design approach. **What We Do:**

- Land Use Evaluations & Due Diligence Assistance
- Entitlement and Regulatory Planning
- Conceptual Master Planning
- Civil Site Design & Permitting
- Ecological Sciences
- Landscape Architecture
- Single & Multi Family Residential
- Urban In-Fill / Redevelopment
- Mixed Use Development
- Commercial, Office, Retail
- Industrial
- Healthcare
- Education
- Government
- Recreational

## Landscape Architecture

Ardurra's Landscape Architecture team is passionate about outdoor space, big or small. Whether it be neighborhood pocket parks or multi acre subdivisions, our full-service team has the experience to blend

practicality and creativity to develop a standout design. We believe projects are the only successful when they truly "work" for our Clients. Driven by the needs and values of the community they serve, our designs are based on function, not just form. That is why at Ardurra, listening comes first. We are energized about gathering vital information about our clients and communities to ensure that things get done right the first time.

Throughout every phase of a project's life cycle, from concept to construction supervision, our Ardurra team has been there and done that. Our experienced architects and designers have completed a wide range of projects and have the background needed to guide Client's through everything from entitlement documents to construction installation. When you partner with Ardurra we will work closely with you to ensure that your vision is realized with optimal efficiency and no headaches. Because we are only happy when our clients are happy.



### REFLECTION RIDGE

#### What We Do:

- Site Inventory and Analysis Studies
- Conceptual Site Planning
- Landscape Design
- Residential
- Multifamily
- Commercial / Office / Retail
- Mixed Use
- Preliminary and Construction Documents
- Computer Generated Marketing Images

## Structural Engineering

Ardurra provides comprehensive structural engineering for a broad range of public, civil works, transportation, commercial, and institutional projects. Our structural solutions balance practicality with innovation, to adapt to often difficult sites or unusual building concepts.

We work across a variety of transportation and building types including major and minor bridges, concrete structures, steel structures, pedestrian/bicycle



### HOSPIRA CQ LABORATORY AND OFFICE BUILDING

bridges, offices, and facilities for a range of industries including education, industrial, residential, government, pharmaceutical, healthcare, flood control, hydraulic, and public works.

Having prepared structural design for millions of square feet and hundreds of projects, we strive to be a proactive team player in the collaborative process for all phases of design and construction to successfully meet project goals. **What We Do:**

- Planning & Design
- Condition Assessment
- Forensic Evaluation
- Foundations
- Miscellaneous Structures
- Minor Bridge Design
- Major Concrete Bridge Design
- Major Steel Bridge Design
- Bridge Load Rating Inspections
- Flood Control/Drainage Structures
- Pedestrian/Bicycle Bridges
- Pumping Stations
- Public Works Facilities
- Buildings

### Traffic

Ardurra's Multimodal team is dedicated to ensuring the safe and efficient movement of people and goods through interconnected transportation networks across the country. These systems offer a seamless integration of various transportation modes, providing the public with safe, convenient, and sustainable options that promote eco-friendly practices by reducing congestion and cutting carbon emissions. By incorporating a diverse range of transit options, multi-modal systems aim to optimize mobility, promote equitable and accessible services, foster economic growth, and enhance the overall quality of life within the communities we live and work. This

innovative approach represents a crucial aspect of modern civil engineering, addressing the challenges posed by urbanization and the ever-increasing demands for reliable transportation solutions. **What We Do:**

- Bus Rapid Transit (BRT)
- Light Rail Transit (LRT)
- Connected and Autonomous Vehicles
- Geometrics Design: Running Way & Rail
- Intelligent Transportation Systems (ITS)/Signals/Advanced Traffic Management Systems (ATMS)
- Planning/Operations
- Facilities: Stations, Transit Centers
- Regional Express Access Lanes (REAL)
- Equitable Transit Oriented Development (ETOD)/Complete Streets
- Utility Coordination and Relocation
- Safety/Security: Grade Crossing Eliminations
- Grant Writing
- Build-Buy America Expertise



### BUS RAPID TRANSIT SYSTEMS DESIGN

### Utilities

We have served as Engineer of Record for some of Tampa Bay Area's largest and long running FDOT utility relocations for Hillsborough and Pinellas Counties and the Cities of Largo and Pinellas Park. These projects include the expansive FDOT Gateway Express, a 10 mile congested corridor and new roadway in the City of Largo; the 10-year, 7-mile Ulmerton Road widening project in Largo; as well as utility relocations along 4 miles of Gulf Boulevard in Pinellas County and 17 utility relocation projects assigned under our Miscellaneous Professional Services for Utility Relocations contract with Hillsborough County that we have held since 2008. Overall, these utility relocation projects total over \$30M in construction.



## Land Surveying

Ardurra's in-house licensed surveyors and field personnel are experienced in performing all types of surveys that the City's projects may require for this contract – from topographic surveys for large acreage rural areas, heavy civil and vertical construction projects – to neighborhood roadways and associated infrastructure. Our Survey support capabilities include the most technologically advanced optical survey equipment for Servo, Autolock or Robotic surveying using the Trimble® Integrated Survey package. We also have 3D scanning capabilities, which is a very useful tool for design work in existing tankage, and drones equipped with 3D scanning equipment to rapidly and cost-effectively collect rectified aerial imagery and topographic survey data, at survey grade accuracy, for design purposes.



construction administration and field observation for a variety of project types that include, but not limited to water, wastewater and stormwater facilities, solid waste facilities, outdoor/recreation space, renovations and new construction of administration buildings, institutional facilities and roadways.

Our construction staff are also available to serve as an extension of your staff and provide construction administration services for you projects or emergencies. For example, Team Member, Orlando Serrano, Jr was contracted, through Ardurra, to serve as a City of Tampa Field Representative for both scheduled and emergency work performed on the City's water distribution system. Our Construction Field Personnel are available day or night when construction services dictate.



GIS DASHBOARD

## Mechanical/Electrical/Plumbing

Ardurra's electrical engineering department provides a wide range of electrical design and analysis services related to projects in water, wastewater, public works, environmental, site civil, and transportation market sectors. These projects include the design of new systems, upgrading existing systems, and providing general electric maintenance.

The electrical design services include electrical distribution system design, equipment evaluation and sizing, equipment specification, emergency and standby electrical system design, interior and exterior lighting design, over-current device coordination, electrical fault analysis, electrical transient and steady state analysis, voltage drop analysis, harmonic analysis and mitigation, and arc flash hazard analysis.

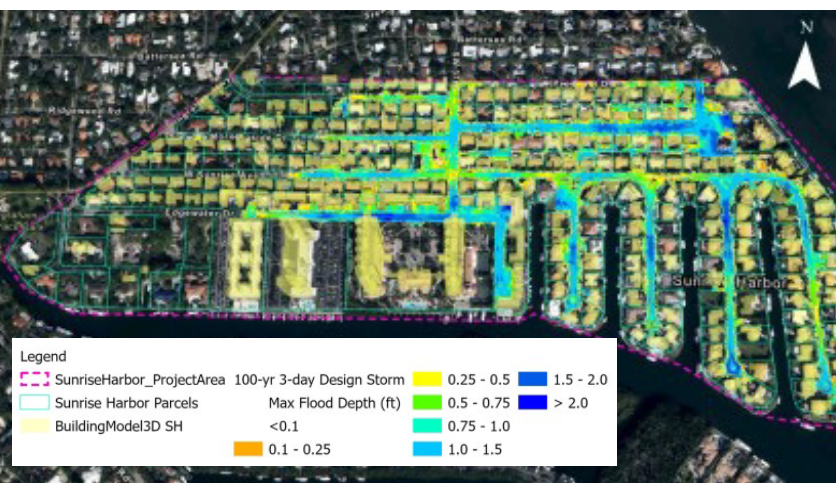
## Construction Testing and Inspections

Ardurra typically performs construction administration and field observation as part of our scope of services for our government clients' projects. Ardurra Construction Managers and Field Representatives are experienced in

## General Consulting Engineering

Our multi-disciplined capabilities have allowed us to provide general engineering services to our clients since our company's inception. Our comprehensive services include planning and studies, site plan development, geometry and layout plans, grading and drainage plans, utility plans, roadways, parking and pavement plans, stormwater systems plans, building designs, demolition plans, and details and specifications for numerous other potential improvements.

**We have assembled a team with key expertise, unmatched similar experience and knowledge to partner with you for this critical project!**



## Client Information

City of Coral Gables  
Jorge Acevedo  
305-460-5006

## Contract Term

8/2021- Ongoing

## Proposer Role

Stormwater Modeling (ICPR), Drainage Design, Stakeholder Coordination, Roadway Reconstruction, Permitting

# SUNRISE HARBOR DRAINAGE ASSESSMENT

## Coral Gables, FL

Sunrise Harbor is a coastal area within the City of Coral Gables that consists of 290 properties and approximately 5,800,000 square feet of land area. This community is currently affected during high tide events and has elevations as low as 3.5 ft NGVD '29. 300 Engineering was tasked to perform an assessment of the stormwater management options for the Sunrise Harbor area. The assessment included data collection, in-depth field condition evaluations, basin delineation, stormwater modeling and analysis of existing and proposed conditions, geotechnical study, topographic survey, alternative development evaluation and selection, and conceptual design development, as well as development of opinion of probable construction cost.

The main objective of the project was to ensure that the recommended stormwater management components were technically, economically and functionally effective, and can be implemented in a manner that meets the requirements of the City of Coral Gables as well as all

of the relevant regulatory agencies, such as the SFWMD and Miami-Dade County Regulatory and Environmental Resources (MD-RER).

Ardurra performed hydraulic/hydrologic stormwater modeling to analyze existing and future land use conditions, evaluate future scenarios, and identify and develop potential capital improvement projects. Flood elevations and flood level of service (LOS) for the Sunrise Harbor area, and recommended finished elevations determined for roads, parking lots and buildings. The analysis of this data was used through Interconnected Pond Routing (ICPR) modeling platform to simulate stormwater conditions and management alternatives in Sunrise Harbor. The stormwater model was built using the ICPR modeling software version 4.07, using the 1D Surface Flow concept (also known as Link-Node) as well as the 2D Surface Flow option. The ICPR model developed for existing conditions was executed for the 5-yr/24-hr and 100-yr/72-hr design storm rainfall distributions. Following the completion of the Existing Conditions Model set up, calibration and simulations, the Existing Conditions Model was used as a base template to begin modeling the Proposed Conditions.





### Client Information

City of Doral  
Julio Amoedo, MPA, CGC, CUC, GEC  
305-593-6740 Ext. 6018

### Contract Term

Ongoing

### Proposer Role

Engineer of Record  
CEI Services

## CEI SERVICES FOR ITB 2021-18 STORMWATER IMPROVEMENT AT NW 89TH PLACE AND NW 24TH TERRACE

### City of Doral, FL

The City of Doral is planning to perform stormwater drainage improvements along NW 89th Place between NW 25th Street and NW 21st Street and along NW 24th Terrace between NW 89th Place and NW 25th St. The project consists of: Phase I along NW 24 Terr, and Phase 2 along NW 89th Place, each with their own respective Engineer or Record firm.

This project involves the reconstruction of existing roadways within a commercial business area. The project area is experiencing deteriorating roadways, insufficient drainage, and low-lying road profiles. This improvement project looks to resurface existing roadways and install new stormwater systems to benefit the public within the project footprint and surrounding areas. Services also entail road reconstruction to include stormwater

modeling, drainage improvements, pavement markings and striping, roadway signage, utility coordination, and construction administration.

CEI services include: Field observation for adherence with construction documents, drainage (Pipes, Inlets, Culverts), pavement restoration/markings, SWPPP, inspection of Maintenance of Traffic, preparation of daily reports, verification of material quantities, attendance to pre-construction and construction progress meetings, review and certify contractor's progress payment, review of potential claim/changer order, tracking Requests for Information (RFI), tracking shop drawings submittals, and coordination with Engineer of Record.

Ardurra provided the necessary coordination with the contractor, City, and Engineers of Record to complete the drainage improvement construction and roadway improvements as per the approved and permitted plans. Tasks included the preparation of Daily Reports listing all activities performed, milestones reached, subcontractors on site, materials arriving, among others. Reports were documented with photos capturing the above listed items in each report for the City's review and records.



### Client Information

Town of Miami Lakes  
Omar Santos, PE  
305-364-6100

### Contract Term

Ongoing

### Proposer Role

Engineer of Record  
CEI Services

## WEST LAKES DRAINAGE IMPROVEMENTS AND CEI SERVICES

### Miami Lakes, FL

Ardurra provided CEI Services to the Town of Miami Lakes for the West Lakes Drainage Improvement Projects. The Town is currently undertaking a massive Stormwater Improvement CIP, involving over \$30MM in construction.

This project consisted in the installation of over 7,000 LF of Pipe and over 75 manholes (P-8, J-8), catch basins, tree relocations, core drilling existing structures, speed bump construction, driveways reconstruction. In addition, the project involved full pavement restoration, including Superpave SP 9-5, pavement markings and sidewalk repairs. Services provided by 300 Engineering included but were not limited to:

- Pre-Construction Inspection/Document Review
- Pre-Construction Meeting
- Daily Construction Monitoring
- Submission of Daily Inspection Reports
- Attendance to Project Meetings
- Inspection of Traffic Control
- Environmental Control Monitoring
- Review and Process Contractor's Applications for Payment
- Contract Interpretations and Modifications
- Problem & Dispute Resolution
- Administration of Changed Work
- Notification of Accident Damage/Injury
- Substantial Completion
- Final As-Built Record Drawing Review
- Final Completion and Certification





### Client Information

Miami-Dade Department of Transportation & Public Works  
Rakeshpal Gill  
305-375-2651

### Contract Term

Ongoing

### Proposer Role

Engineer of Record  
Utilities and Permitting Consulting Services

## DB19-DTPW-01 – SOUTH CORRIDOR (SOUTH DADE TRANSITWAY) RAPID TRANSIT PROJECT/PARK & RIDE FACILITY

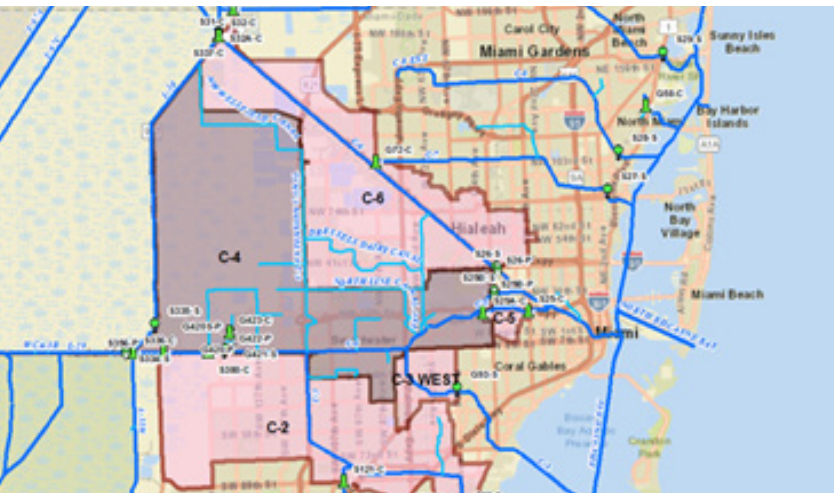
### Miami, FL

Ardurra is currently part of the Design-Build team for the South Corridor (South Dade Transitway) Rapid Transit Project (the Project) developed by Miami-Dade Department of Transportation and Public Works (DTPW). The Project plans to improve and enhance the infrastructure, operations and safety along the South Corridor, which is one of the six corridors included in the Miami-Dade County Transportation Planning Organization's (TPO) Strategic Miami Area Rapid Transit (SMART) Plan. In August 2018, the TPO selected Bus Rapid Transit (BRT) as the Locally Preferred Alternative for transit service along this corridor, which runs along the South Dade Transitway from Dadeland South Metrorail station to Florida City for approximately 20 miles.

The Project implements a fixed transitway BRT system that optimizes transit service operations and safety; and avoids, minimizes and mitigates adverse impacts to mixed traffic, pedestrian, and bicyclist operations and safety. The Project includes several enhancements and improvements along the corridor, including 14 new BRT stations, rehabilitation of existing stations, improvements to terminal stations, and other corridor improvements.

Ardurra ensured that utility adjustments that are necessary for the Project comply with DTPW standards, policies, procedures, and design criteria, as well as with any applicable Utility Agency/Owner (UA/O) standards, applicable laws, any applicable utility agreements, the Public Works Utility Accommodation Manual, applicable governmental approvals and permits issued by authorities having jurisdiction for such work, and other applicable requirements specified in the contract documents including coordination with Utility Agency/Owners and Municipalities along the South Corridor, such as the Village of Pinecrest, the Village of Palmetto Bay, the Town of Cutler Bay, the City of Homestead and the City of Florida City, for utility service and connections, and resolution of utility impacts.





## Client Information

South Florida Water Management District (SFWMD)  
Hongying Zhao, PhD, PE  
561-682-6860

## Contract Term

Ongoing

## Proposer Role

Engineer of Record  
Hydrologic and Hydraulic Engineering and Design  
Services

## PROGRAM MANAGEMENT SERVICES FOR FLOOD PROTECTION LEVEL OF SERVICE PROGRAM

### West Palm Beach, FL

Ardurra was retained to provide Program Management Services and engineers with advanced technical and project management skills to support the Flood Protection Level of Service (FPLOS) Program. The FPLOS Program is an initiative to determine existing and future FPLOS for all watersheds in the region in response to sea level rise and storm surges. FPLOS quantifies the protection provided by/for specific features within a watershed, generally expressed in terms of the return frequency of events that cause significant flooding. Information from the FPLOS studies provides input to infrastructure modifications, operations, drainage and design criteria at regional and local levels.

Ardurra's Program Management responsibilities include the development and management of engineering and modeling services contracts, participating as a part of a

technical team of scientists and engineers in the review of technical deliverables, management of different projects as needed, completing technical work as assigned to, and assisting in the development and planning of regional and local infrastructure improvements and operational solutions needed to address identified flood protection level of service deficiencies.

The District has developed a series of guidelines for FPLOS studies. These guidelines identify key issues that require continuous attention, review and oversight by a project manager during implementation of FPLOS studies and while conducting technical work as assigned to:

- Sources and quality of data
- Information contained in basin atlases
- Experience with a range of possible models and associated tools
- Quality control of data and methods and detailed review of model output
- Careful attention to modeling issues including calibration simulation of District water control structures and ratings, and model stability, accuracy and run time



### Client Information

Miami-Dade Department of Transportation & Public Works  
Alejandro Sauleda, Project Manager  
305-375-4866

### Contract Term

Ongoing

### Proposer Role

Drainage, Water, and Sewer Engineering Design Services

## DB19-DTPW-02 – ROADWAY IMPROVEMENTS TO NW 107 AVENUE FROM NW 138 STREET TO NW 166 STREET DESIGN BUILD PROJECT

### Miami, FL

NW 107 Avenue is an important North-South transportation corridor within the Cities of Hialeah and Hialeah Gardens. This corridor and the adjacent areas have experienced significant growth over the past few years. Therefore, this Miami-Dade County Transportation & Public Works (DTPW) Project was necessary due to the large commercial growth in the area. As such, providing mobility along this corridor at an acceptable level is critical to the surrounding areas and to the County.

Ardurra provided drainage water, & sewer design services in support of this Design/Build project which included a new NW 107th Avenue roadway extension along with an adjacent secondary canal from NW

138th Street to NW 166th Street. In addition to the drainage, water & sewer design performed by Ardurra, this \$23.3M project also involved:

- A five (5) lane roadway facility with a two-way left turn center lane
- Sidewalks
- Curb and gutter
- Signing and Pavement Markings
- Traffic and Pedestrian Signal modifications at NW 138th Street and two new signalized intersections along NW 107th Avenue
- Temporary Traffic Control
- Roadway Lighting
- Secondary Canal, four (4) 72" culverts and one (1) 96" culvert

Ardurra prepared water, sewer & drainage construction documents, obtained all applicable local & State permits, and served as the Utility Coordination Manager for the Design/Build project.





## Client Information

Miami-Dade Water and Sewer Department  
Nelson Perez-Jacome, PE  
786-552-4400

## Contract Term

06/2014 - Ongoing

## Proposer Role

Construction Management, Project Management,  
CMOM & Inspections

# \$1.9B USEPA CONSENT DECREE MIAMI DADE COUNTY - PROGRAM, DESIGN & CONSTRUCTION MANAGEMENT AND SUPPORT SERVICES

## Miami, FL

WASD entered into a federally mandated Consent Decree (CD) with the United States Environmental Protection Agency (USEPA) and the Florida Department of Environmental Protection (FDEP) committing to making improvements to the wastewater collection, transmission and treatment systems. The PMCM Team was selected as Owner's Representative by WASD to provide Program and Construction Management Services Related to the Wastewater System Priority Projects, included in WASD's third Consent Decree with USEPA and FDEP. Our team is responsible/leading the management of four (4) major design consultants divided into the following four (4) programs:

- Design Services for Wastewater Collection and Transmission Systems (WCTS) Related to CD Projects
- CD Capacity Management, Operation and Maintenance Programs (CMOM)
- Design Services for Wastewater Treatment Plants Related to CD Projects
- Regulatory and Compliance Reporting

Ardurra is working as sub-consultant to the PMCM Program Manager for the Wastewater Collection and Transmission System (WCTS). 300 Engineering is assisting the department with the coordination and management of over ninety-three (93) Force Main and Pump Station Projects from conception to closure, including the following phases:

- Engineering Design
- Permitting
- Procurement
- Construction
- Project Certification



### Client Information

City of Coral Gables  
Jose Saucedo, PE  
305-619-4055

### Contract Term

2018 - 2020

### Proposer Role

Roadway and Stormwater Design  
Engineer of Record

## TRAFFIC CALMING ALONG ARAGON AVE AND GIRALDA AVENUE

### City of Coral Gables, FL

The City of Coral Gables is heavily affected by vehicular traffic around residential areas who abut high traffic roads and businesses. The City has been implementing traffic calming measures to provide further protection for residents from this high volume of traffic. In conjunction with these roadway improvements, the City will also be implementing aesthetic brick pavers within these residential areas, along with stormwater improvements to prevent stormwater ponding and flooding.

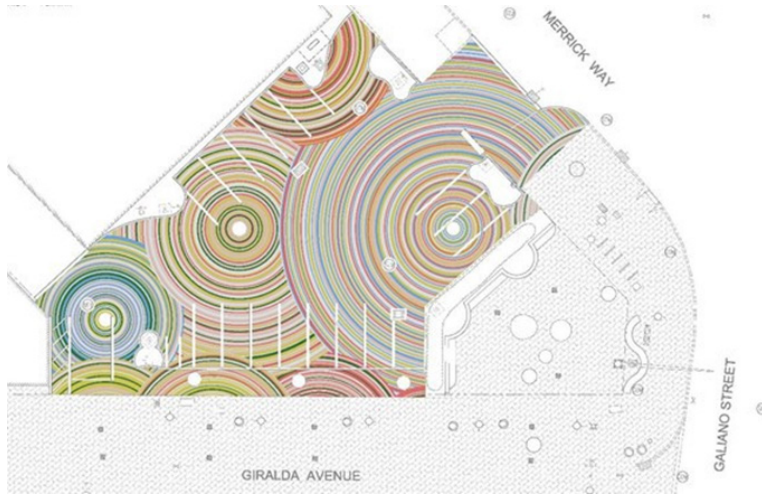
300 Engineering was tasked with performing the design of the above-mentioned roadway improvements for two (2) residential roads within the City of Coral Gables. These avenues, Aragon and Giralda, run East/West from Segovia St. to S. Le Jeune Rd. These residential roads experience a high volume of traffic diverting from S. Le Jeune Rd. during peak hours, which causes distress

and disturbances to residents in the area, as well as deterioration to roadway features.

300 Engineering was tasked with designing a Traffic Calming plan for this area, including but not limited to, installation of a raised intersection, or speed table, installation of brick paver entrances from major roads indicating to drivers the area is residential, and the installation of a curbed island. In addition, 300 Engineering was tasked with improving the stormwater infrastructure conditions within this project area through the installation/relocation of stormwater structures, and regarding the roadway.

These speed tables were designed with a uniform raised intersection (4" above adjacent road) and consistent radii's to promote a smooth turning transition for vehicles. To achieve this, the pedestrian crosswalks were designed to be min. 8' wide and also within this raised platform area. The vehicular approach to the raised intersection consists of a slope range between 6.5% - 7.4%, spanning between 5' - 9' long to match existing grade.





## Client Information

City of Coral Gables  
David Galeano  
305-460-5017

## Contract Term

2020 - 2020

## Proposer Role

Design (civil, stormwater, landscaping, irrigation, photometrics), Oversight and Construction Administration

## PARKING LOT 25 IMPROVEMENTS

### City of Coral Gables, FL

The City of Coral Gables (City) owns, maintains, and operates 29 parking lots and 4 parking garages with the mission of provide safe and convenient parking facilities that are user friendly, aesthetically attractive, and responsive to business and residential needs. The City recently completed a streetscape beautification project to Giralda Ave, transforming this street into a signature location for the City. Parking Lot 25 located on 100 Giralda Ave is adjacent to the newly renovated pedestrian street along Giralda. Therefore, it was the intent of the City to make improvements to this parking lot including paving, grading, drainage, landscaping, lighting, markings and signage.

Parking Lot 25 currently serves as a public parking lot and the sole access point to an adjacent commercial alley. Due to the limited surrounding area, this access point was to be left in place with accommodation made to the large delivery trucks that normally access this alley. Ardurra analyzed traffic simulations via swept

path studies to justify the dimensions and locations of parking spaces and permanently fixed curbed islands. To further accommodate this heavy traffic within the parking lot, 300 Engineering designed high density concrete subgrade and reinforced concrete bands to ensure no disturbance to the brick pavers.

The primary intent of the City was to seamlessly add Parking Lot 25 to the streetscape project along Giralda Avenue. Special design features were considered through the projects development to match this desired streetscape, including but not limited to, colored brick pavers, light poles, curbed islands, and landscaping. Curbed islands were designed to be curvilinear to best match the design of the colored brick pavers.

A common issue that the City has been dealing with in regard to the use of these colored brick pavers revolve around pavement markings and their poor application/durability. In order to avoid this common issue, 300 Engineering has designed concrete bands to serve as parking stall delineators, stop bars, and handicap walkways. In addition, concrete bands have also been designed around the perimeter of utility lids/covers to best reduce disturbance to the brick pavers from heavy traffic load.





### Client Information

FDOT District 6  
Paola Martinez, PE  
305-470-5210

### Contract Term

Ongoing

### Proposer Role

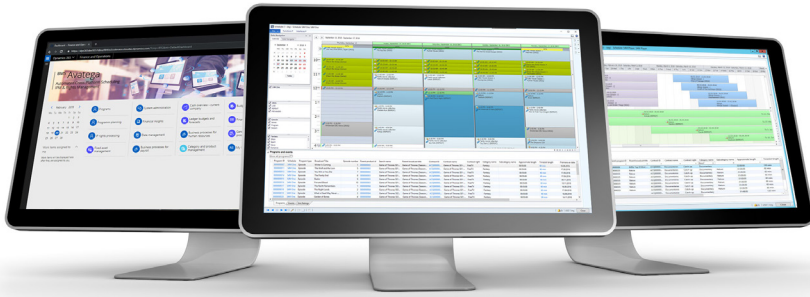
Project Management, Roadway, Temporary Traffic Control Plans, Drainage, Lighting

## SR 5/OVERSEAS HWY. FROM MM 19.4 TO 19.8 AND MM 20.6 TO 23.1

### Monroe County, FL

This project consists of Resurfacing, Restoration, and Rehabilitation (RRR) improvements of SR 5/US 1/ Overseas Highway from MM 19.4 (MP 14.899) to MM 19.8 (MP 15.278) and from MM 20.6 (MP 16.171) to MM 23.1 (MP 18.608) located in Monroe County, Florida. The project includes two segments, one on Upper Sugarloaf Key and the other one on Cudjoe Key, with an Exception from MM 19.8 to MM 20.6. SR 5/US 1/ Overseas Highway is classified as an "Urban Principal Arterial – Other" and is part of the National Highway System. The corridor is also a designated State Scenic Highway, a Federally Designated Scenic Byway, and

an All-American Road. Based on the District 6 Regional Complete Street Context Classification Map, the context classification is C-2 (Rural) between MP 14.899 to MP 15.278 and MP 16.171 to MP 16.195 and C-2T (Rural Town) between MP 16.195 to MP 18.608 within the project limits.



## Client Information

City Opa-Locka – Public Works Department  
 Airia Austin, Public Works Director/Director of  
 Capital Improvement Programs  
 305-953-2868

## Contract Term

2019 - 2019

## Proposer Role

Verification of horizontal impervious area, field verification, development of geodatabase and web viewer

# CITY-WIDE VERIFICATION OF HORIZONTAL IMPERVIOUS AREA FOR STORMWATER UTILITY FEES

## Opa-Locka, FL

The City of Opa-Locka has a developed methodology for assigning stormwater utility fees, as defined in Ordinance No 93-6, § 3, 6-9-93 "City of Opa-Locka Stormwater Utility Ordinance". This ordinance establishes the necessary means for "creating a Citywide stormwater utility and adopting stormwater utility fees sufficient to plan, construct, operate and maintain stormwater management systems set forth in the local program required pursuant to section 403.0891(3), Florida Statutes." The established stormwater utility fees are designated based on the impervious area of each developed property, as further defined by the size of an Equivalent Residential Unit (ERU). An ERU represents the "statistically estimated average horizontal impervious area of residential developed property per dwelling unit", which has been determined to be equivalent to 1,548 square feet of impervious area.

The City identified inconsistencies in the databased used to estimate stormwater utility fees based on property's impervious areas and ERUs and requested 300 Engineering to perform a City-wide verification of horizontal impervious area for the estimation of stormwater utility fees. 300 Engineering verified and measured the impervious area of over 5,000 properties, including 2631 residential and 2,663 industrial/commercial properties. For each of the properties 300 Engineering identified: Impervious area measured in sq. ft, impervious percentage relative to total horizontal property area and corresponding ERU. For this desktop verification 300 Engineering utilized the following sources of information:

- Miami-Dade County Property Appraiser
- Florida Department of Transportation GIS and aerial imagery data
- Google Earth Pro Street View ©2018 Google
- Google Earth Pro Ground-level View ©2018 Google
- Miami-Dade County's Plat Books



## CORAL CREEK ECOSYSTEM RESTORATION PHASES 1 & 2

### Cape Haze, FL

Ardurra (fka King Engineering) was contracted by the SWFWMD to provide professional engineering and ecological services for the Coral Creek Ecosystem Restoration Project, a joint Department/SWFWMD SWIM habitat restoration project located on the 2,600-acre Coral Creek Preserve managed by the FDEP as part of the Charlotte Harbor Preserve State Park system. Ardurra performed modeling, water quality analysis, conceptual and final design, bid preparation, permitting and construction administration.

Ardurra initially conducted a comprehensive Feasibility Study and developed a Master Conceptual Ecosystem Restoration Plan for the entire property. The Feasibility Study included: Detailed historical account and trend analysis documenting changes to the site from pre-1950's to current conditions; site reconnaissance work, listed species and cultural resource assessments; exotic/nuisance plant inventories; water quality analysis; and,

### Client Information

Southwest Florida Water Management District  
Stephanie Powers, PhD  
813-985-7481

### Contract Term

Phase 1 - 2014; Phase 2 - 2019

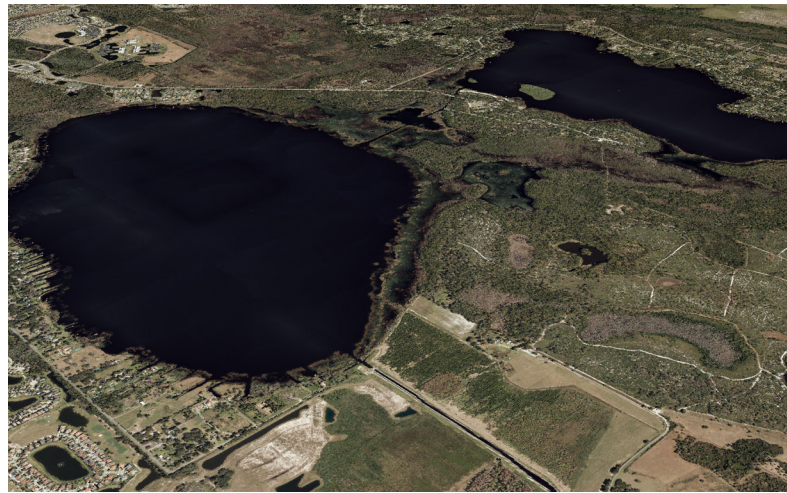
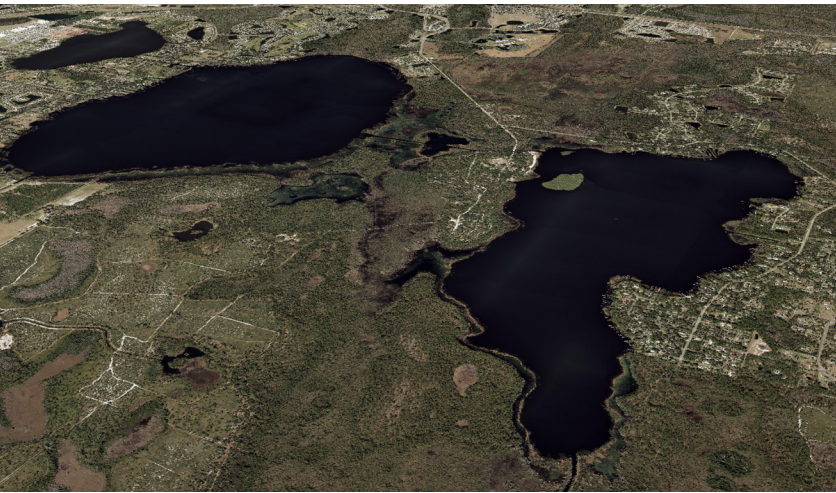
### Proposer Role

Professional Engineering and Ecological Services (modeling, water quality analysis, conceptual and final design, bid preparation, permitting and construction administration

hydraulic and salinity modeling of the 12,000 acre urbanized West and East Branch basins of Coral Creek.

Development of the Conceptual Plan targeted hydrological restoration of over 585 acres of degraded wetland/slough systems and proposed enhancements to the 200-acre West Branch Impoundment. The 5-Phase plan integrated proposed park improvements while maintaining the permitted stormwater management system function and flood protection for the adjacent Rotonda West Development including the avoidance of over 174 individual in-holding parcels. Modeling in support of the project included the creation of an ICPR model of the 12,000-acre basin to simulate pre- and post project conditions and assist with design and permitting. Alternatives were developed for re-establishing historic wetland hydroperiods without causing adverse impacts to existing property owners surrounding the site. In addition, the study included an evaluation of potential salt- water intrusion affects associated with the Coral Creek Dam removal, as well as pollutant loading and stormwater retrofit opportunities to address TMDL concerns for nutrients within the East Branch of Coral Creek, a FDEP 303(d) listed impaired waterbody.





### Client Information

Orange County  
Liliana Ramirez  
407-836-7900

### Contract Term

2014 - 2025

### Proposer Role

Engineer of Record

## LAKE HART BASIN MASTER PLAN

### Orlando, FL

The Lake Hart Basin encompasses approximately 68 square miles of urban and rural areas in southern Orange County. This project aims to develop a comprehensive stormwater management master (SWMMP) plan for the Lake Hart watershed in Orange County and consists of multiple task work orders to support ongoing efforts by Orange County to update its master plan data. Phase 1 included the development of a GWIS geodatabase from existing model information. Phase 2 was a data development task, including data collection and extensive desktop data review of hundreds of permit and plan documents. These efforts used SJRWMD, SFWMD, County, and City source data to map infrastructure in an extensive GWIS HydroNetwork totaling over 20,000 features. Phases 3 and 4 included model refinement and HEP network development. Arc Hydro Tools extension was used as the primary method for delineating detailed subbasins and preliminary node-link connectivity, and the data were developed in a GWIS version 2.1 geodatabase.

Phase 5 (in progress) includes model development, model calibration and validation, floodplain mapping, level of service, and alternatives analysis. The ICPR4 model includes a 15-square mile 2D region representing the wetlands adjacent to Lakes Hart and Mary Jane. As the prime consultant, Ardurra (formerly Inwood) provided data collection, H&H modeling, GIS/GWIS data development, HydroNetwork and HEP Network development, survey needs identification, Arc Hydro Tools processing, and model development and calibration.



### Client Information

Southwest Florida Water Management District  
Nam Nguyen  
352-796-7211

### Contract Term

2019 - 2022

### Proposer Role

Engineer of Record

## HAMMOCK CREEK WMP - WATERSHED EVALUATION

### Orlando, FL

The Hammock Creek Watershed is a 46.9-square mile area in northwest Pasco County, Florida, along the border with Hernando County. The focus of this project was to complete a comprehensive watershed management plan in accordance with the District's Watershed Management Guidelines and Specifications.

The Watershed Evaluation included data collection and review, infrastructure mapping, topographic data review and update, and preliminary model network development. Over 9,000 features were mapped as HydroNetwork, of which approximately 980 were identified for development as Hydraulic Element Points (HEPs). Arc Hydro Tools extension was used to create catchments, complete a full HydroNetwork, and create model node-link connectivity. The preliminary model network consisted of 2,500 subbasins, 2,542 nodes, and 7,768 links.

The model development as part of the Watershed Management Plan phase is ongoing under a different TWA. As prime consultant, Ardurra (formerly Inwood) was responsible for performing all tasks for this assignment.





## Client Information

Southwest Florida Water Management District  
 Vanesa M. Mahoney, PE  
 561-349-8405

## Contract Term

2022 - Ongoing

## Proposer Role

Mechanical/Electrical/Plumbing

## MANATEE PROTECTION GATE CONTROL PANEL REPLACEMENT

### Miami, FL

South Florida Water Management District contracted Harbor Branch Oceanographic Institution (HBOI), which is now a division of Florida Atlantic University, to install Manatee Protection System (MPS) at 18 of the District's water control structures. The gate control panel with this MPS was then designed and constructed in house by the District's technicians. These control systems were designed using IDEC Programmable Logic Controllers (PLC). Repair and replacement of the IDEC PLCs are arduous as the manufacturer stopped producing the PLCs used in the structures. In reviewing the design of these panels it was concluded the panels could be constructed much more economically and easily without PLCs. The control logic can be transferred into the local Remote Terminal Unit (RTU) PLCs. This project is to replace the existing control panel with panels without PLC control and the new panels will have a hard wired basic system with the control logic residing in the local

RTU PLCs. Throughout the District there are fourteen (14) water control structures and four (4) boat locks equipped with manatee protection systems and require gate control panel replacements; see the table below for the distribution of these panels. The design will include the control panels with the following abilities:

- The four (4) boat locks - control the operation of gates, locally, manually and responds to the Manatee Protection System I/O alarms, there is no remote control nor is there automatic control of the gates. The control panel for these gates will be a different design from the other fourteen (14) water control structures.
- The Fourteen (14) water control structures - control the operation of gates, remotely, locally and responds to the Manatee Protection System I/O alarms. In addition, the gate controllers will be equipped with backup controllers (BUC) which will be integrated into the PLC functionality.





### Client Information

Southwest Florida Water Management District  
Denise Palmatier, PE  
561-682-6758

### Contract Term

2012 - 2013

### Proposer Role

Mechanical/Electrical/Plumbing

## IMPROVEMENTS TO EOC & DATA CENTER

### West Palm Beach, FL

The SFWMD air conditioning system did not have sufficient capacity to support the District's Emergency Operations Center (EOC) and Data Center nor did it have a redundant source for air conditioning needs. The EOC Data Center goal was to become a Tier 4 data center. Therefore, all components needed to be fault-tolerant, including the chiller. Past projects addressed the electrical requirements to achieve Tier 4 status. This project accordingly addressed the installation of a new chiller and modifications to the existing chilled water piping which will have sufficient capacity to provide chilled water to the existing Trane air handlers and Liebert control room air conditioning units (CRAC) as well as provide additional capacity to accommodate future CRAC units.

The major challenges during the design involved selecting the appropriate sized chiller and associated equipment to meet the stringent space constraints. The

project has been successfully design and completed within the scheduled time and budget with no cost overruns.

METCO provided the study and design services which include the following:

- Installation of a new 156 ton chiller, as well as pumps and piping to serve existing and future loads from the CRAC units, building air handling units, proposed future CRAC units and computer cooling equipment.
- Modifications to the Chiller Room and Condenser Room as needed to accommodate the new equipment.
- Modification to the mechanical piping/systems, and electrical / control systems to support the new / replacement equipment.





## Client Information

Brown and Caldwell  
Jim Nissen, PE  
407-661-9517

## Contract Term

2021 - Present

## Proposer Role

Construction and Inspections

# EVERGLADES AGRICULTURAL AREA (EAA) STA A-2 DESIGN GEOTECHNICAL SERVICES

## Palm Beach County, FL

The Central Everglades Planning Project (CEPP) New Water EAA STA A-2 consists of approximately 6,500 acres of STA as part of the Tentative Selected Plan (TSP) for the EAA Storage Reservoir and Treatment Wetland project. The STA will have approximately 13.4 miles of perimeter levee, 5 miles of interior levees, 4 miles of inflow/outflow canal, and several water control structures including new pumping stations, spillway structures, and gated culverts.

Terracon participated with the Brown and Caldwell Team in the design of the typical levee section and inflow/outflow canal. We completed engineering analysis for the associated structures and adjacent canals and assisted the client with the development of design plans and documents. The geotechnical evaluation of the perimeter and interior levees and canals included evaluation of levee seepage, stability, and settlement.

Terracon also estimated settlement and bearing capacity (and developed lateral earth pressure parameters) for the water control structures. We evaluated the embankment section and canal so that they would be safe with respect to seepage and stability. Seepage and stability analyses were performed for several cross sections around the project for different head conditions (End of Construction, Steady State Seepage (SSS) under Maximum Storage Pool, SSS under Maximum Surge Pool and Transient Seepage Analysis for the sudden drawdown case and for "Set-up/Set-down" due to sudden wind direction changes). For purposes of erosion protection, calculations were performed to estimate the maximum allowable mean flow velocities for the strata along the canal banks. Under-seepage analysis was also performed for the water control structures. Terracon also performed sheetpile design as well as driven concrete piling vertical and lateral capacity calculations.





### Client Information

Palm Beach County  
John Tierney  
561-233-0252

### Contract Term

2017 - 2019

### Proposer Role

Construction and Inspections

## FORMER PALM BEACH COUNTY TRANSIT AUTHORITY DEPOT

### West Palm Beach, FL

The Palm Beach County Department of Airports prepared lands for a long-term lease of the Palm Beach International (PBI) property, which contained the Former Palm Tran Bus Depot (Former Building S-1440) and refueling area. In accordance with applicable portions of Chapter 62-780, Florida Administrative Code (FAC), Terracon prepared a Limited Scope Remedial Action Plan (LSRAP) for the site in 2017 as part of the application to secure funding from the Florida Department of Environmental Protection (FDEP) Petroleum Restoration Program. The objective of the LSRAP was to remediate petroleum hydrocarbon contaminant concentrations reported in soil and groundwater samples to concentrations which meet Cleanup Target Levels (CTLs) set forth in Chapter 62-777, FAC.

Through funding provided under an Advanced Cleanup Agreement between the County and the FDEP, Terracon completed source removal and open-excavation air sparging efforts to remediate petroleum hydrocarbon

contaminated soil and groundwater at the former Palm Tran refueling area. The source removal included the excavation of approximately 2,500 tons of impacted soil (source material) from above and below the water table for offsite thermal treatment; air sparging was completed in two weeks and subsequent analytical results indicated that the petroleum hydrocarbon impacts were reduced to below the CTLs. The site has since been restored and the Post Active Remediation Monitoring (PARM) has been completed. In 2019, the site was issued a No Further Action (NFA) status.







April 11, 2022

Cristina Harper  
Ardurra Group, Inc.  
4921 Memorial Highway  
Suite 300  
Tampa, FL 33634

RE: Ardurra Group, Inc.  
Experience Modification Rating (EMR) Overview

To Whom It May Concern,

Below please find the Experience Modification Ratings (EMR) for the last four years.

|                          |            |
|--------------------------|------------|
| <b><u>2019-2020:</u></b> | EMR – 0.75 |
| <b><u>2020-2021:</u></b> | EMR – 0.72 |
| <b><u>2021-2022:</u></b> | EMR – 1.21 |
| <b><u>2022-2023:</u></b> | EMR – 1.12 |

Please let me know if you have any questions or need anything further.

Best regards,

Elizabeth Hilliard, CISR  
Account Executive

**Ames & Gough**  
8300 Greensboro Drive, Suite 980  
McLean, VA 22102  
Phone: (703) 827-2277  
Fax: (703) 827-2279  
lhilliard@amesgough.com





May 11, 2022

To Whom It May Concern:

Please accept this letter stating that Ardurra Group, Inc. has an active Business Checking Account and an active Business Line of Credit with Valley Bank.

Below please find the account information:

**Account Name:** Ardurra Group Inc  
**Account Address:** 4921 Memorial Hwy Ste 300  
Tampa, FL 33634  
**Bank Routing Number:** 021201383  
**Bank Name:** Valley National Bank  
**Bank Address:** 405 N Westshore Blvd.  
Tampa, FL 33609  
**Bank Telephone Number:** 813-739-5640

Accounts have been in good standing since conception.

If you have any questions, please feel free to contact me at the information below.

Sincerely,

A handwritten signature in black ink, appearing to read 'Vicki Killeen', with a long horizontal stroke extending to the right.

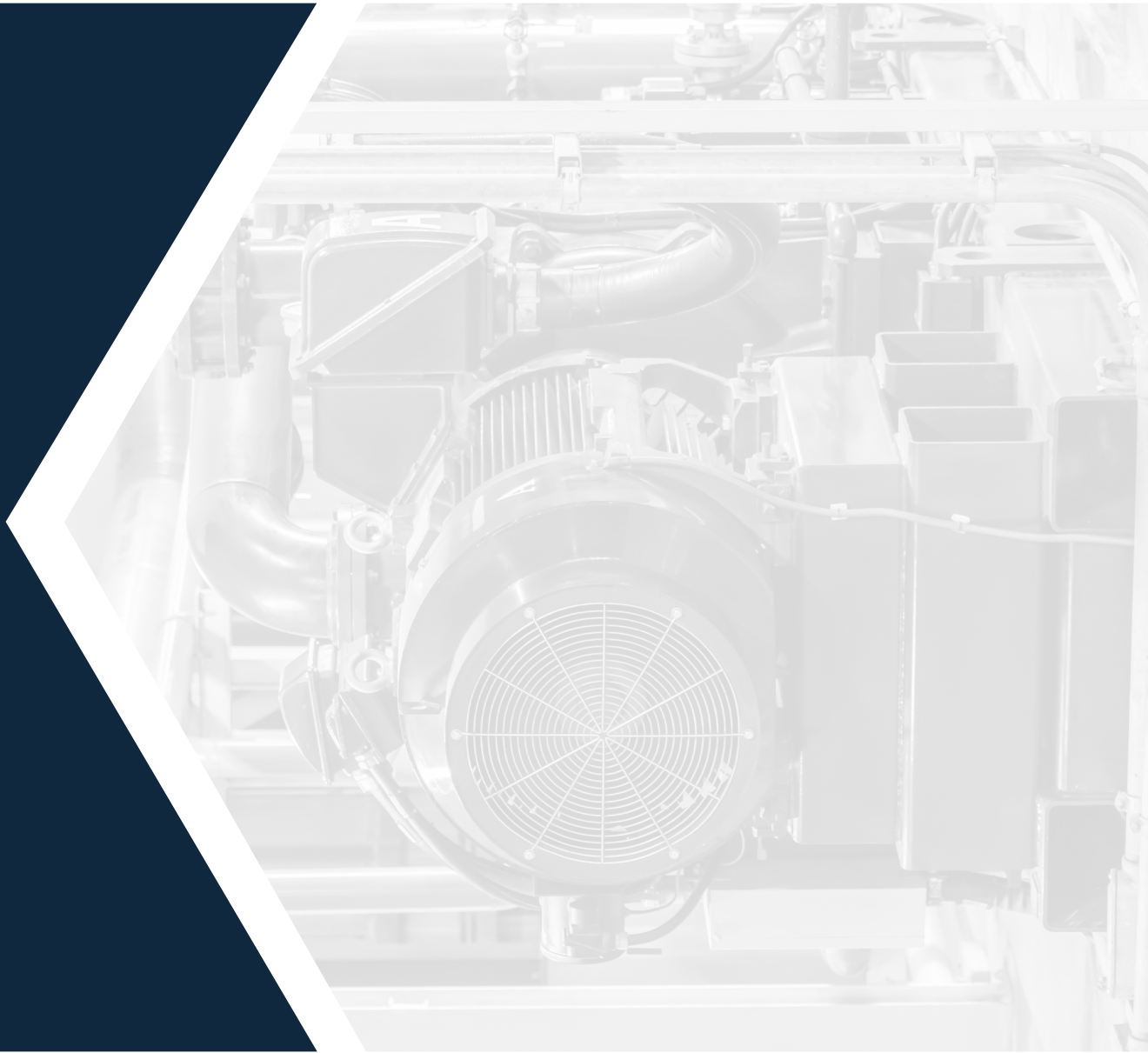
Vicki Killeen  
Market Manager  
405 N Westshore Blvd  
Tampa, FL 33609  
813.739-5640 Office  
[vkilleen@valley.com](mailto:vkilleen@valley.com)

800-522-4100  
4790 140th Avenue, North  
Clearwater, FL 33762  
[valley.com](http://valley.com)

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## SECTION 4

# Key Personnel and Subconsultants



# ORGANIZATIONAL CHART

Our Team believes that proper and timely communication is a vital part of being responsive to our clients. In executing this project, Ardurra will implement procedures to enable project staff to make critical decisions in a way that respects the City's time and provides sufficient information to make key decisions on the project.



CITY OF  
SOUTH BAY  
Florida

## SUBCONSULTANT LEGEND

1. Ardurra
2. Metco
3. Terracon
4. Whidden Surveying and Mapping



### CLIENT SERVICES MANAGER

Andrea Barefield <sup>1</sup>

### QA/QC MANAGER

Agustin Maristany, PE <sup>1</sup>

### PROJECT MANAGER

Ben Perneznay, PE <sup>1</sup>

### PRINCIPAL

Chris Canonico, PE <sup>1</sup>

### CIVIL ENGINEERING

#### ROADWAY DESIGN

Enit Medina, PE <sup>1</sup>

#### DRAINAGE DESIGN

Kennedy Simmonds, PE <sup>1</sup>

#### STORMWATER MODELING AND PLANNING

Josh Spence, PE <sup>1</sup>

#### WATER/WASTEWATER DESIGN

Paola Davolos, PE, ENV SP <sup>1</sup>

#### LANDSCAPE ARCHITECTURE

Scott Smith, RLA <sup>1</sup>

#### ELECTRICAL ENGINEERING

Agata Ristow, PE <sup>1</sup>

#### ECOLOGICAL AND WETLANDS

Brian Skidmore <sup>1</sup>

### ARCHITECTURAL SERVICES

Marino Llamas, AIA, NCARB <sup>1</sup>

### LANDSCAPE ARCHITECTURAL SERVICES

Scott Smith, RLA <sup>1</sup>

Kyle Passenau <sup>1</sup>

### STRUCTURAL ENGINEERING SERVICES

Jeff Troutman, PE <sup>1</sup>

William Hess, PE <sup>1</sup>

Diego Jimenez, PE <sup>1</sup>

### MECHANICAL/ELECTRICAL/PLUMBING

Reinaldo Rivera-Reyes, PE <sup>1</sup>

Rajaram Vijayendran, PE <sup>2</sup>

Luis Rosario, PE, PHD <sup>2</sup>

### UTILITIES DESIGN AND COORDINATION

Nicholas Fernandez, PE <sup>1</sup>

Loc Truong, PE <sup>1</sup>

Ben Turnage, PE <sup>1</sup>

### TRAFFIC

Ytve Guerrea, PE <sup>1</sup>

Angel Reanos <sup>1</sup>

Christy Lofye <sup>1</sup>

### LAND SURVEYING

Thomas Whidden, PSM <sup>4</sup>

### CONSTRUCTION TESTING AND INSPECTIONS

#### GEOTECH AND MATERIALS TESTING

Jaime Velez, PE <sup>3</sup>

#### ENVIRONMENTAL SITE ASSESSMENTS

Michael O'Connor, PE, SI <sup>3</sup>

### CONSULTING ENGINEERING

#### CONSTRUCTION MANAGEMENT

Roldolfo Remon, MSc, ENV SP <sup>1</sup>

Ricardo Escobar, PE <sup>1</sup>

#### NPDES SERVICES

Steve Leo <sup>1</sup>

#### SENIOR INSPECTORS

Cary Smith <sup>1</sup>

Richard Ziel <sup>1</sup>

Lester Sanchez <sup>1</sup>

#### FEMA/FLOODPLAIN MANAGEMENT SERVICES

Jonathan Heald, PE <sup>1</sup>

#### GRANT AND FUNDING SUPPORT

Adam Faschan, PE <sup>1</sup>

## EXPERTISE OF ARDURRA STAFF

### Your Core Team for the City of South Bay...

**Ben** brings unmatched and recent experience with water facilities, solid waste transfer stations, and associated facilities.



Ben Pernezny, PE,  
Project Manager

**Augustin** has experience in the fields of water and wastewater, reuse, and has spent most of her career dedicated to South Florida projects.



Augustin Maristany, PE,  
QA/QC Manager

**Chris** is a subject matter expert and is actively involved in civil engineering and construction including multiple alternative delivery initiatives.



Chris Canonico, PE  
Principal

### Ardurra team members have many years of experience working with County guidelines and regulations.

The Ardurra team and key proposed staff have successfully collaborated and interfaced on more than 500+ transportation, port, airport, solid waste, resilience, planning, water, and wastewater projects. Key proposed staff are intimately familiar with your guidelines and facilities; know City operations, communication protocols, and business practices; and have a proven track record of producing high-quality deliverables for City Departments.

The team exhibited a remarkable synergy, seamlessly blending their diverse skills and expertise to achieve unprecedented success. From the onset, clear communication and mutual respect formed the foundation of their collaboration. Each team member brought a unique perspective to the table, fostering a creative environment where ideas flowed freely. They embraced a shared vision, setting ambitious yet attainable goals that fueled their collective motivation.

**We are including 18 licensed engineers in the state of Florida on our team. We are including 1 licensed architect in the state of Florida on our team.** We are including 6 unlicensed technical support staff and administrative staff in the state of Florida on our team.

### Subconsultant Information

Below are the names and addresses of all first tier subconsultants we are including in this pursuit. Our Team is organized to bring expertise in all the required areas to support the City's needs, as demonstrated by the unique qualifications of our key staff shown in the summarized resumes on the following pages. Our driving principles are teamwork, quality, successful, timely & cost-efficient project delivery. We have worked successfully on multiple projects with the below subconsultants. There is no learning curve with this team!

#### **Metco . Mechanical/Engineering/Plumbing.**

3785 NW 82nd Ave STE 315, Doral, FL 33166

#### **Terracon. Geotechnical and Materials Testing and Environmental Site Assessment.**

1225 Omar Rd. West Palm Beach, FL 33405

#### **Whidden Surveying and Mapping. Surveying.**

9200 Belvedere Rd, Royal Palm Beach, FL 33411

### POISED TO HIT THE GROUND RUNNING!

- **Deep understanding of the project needs and site conditions**
- **No learning curve**

# ANDREA BAREFIELD

## CLIENT SERVICES MANAGER

### RELEVANT EXPERIENCE

Andrea specializes in public sector client relations for Ardurra. She is responsible for driving strategic growth of Ardurra's transportation and water practice through central Texas plus advancing Ardurra core values to key national accounts from coast to coast. She brings expertise in solving issues from our city halls to Capitol Hill. Andrea has worked on issues pertaining to Community Development Block Grants, the General Appropriations Act, contracting, tax policy, economic development, transportation, public private partnerships, and federal advocacy for municipalities.

She has served on the Waco MPO since 2018. Since that time, she have approved and overseen several projects and adoption of plans. Some of those projects/plans include:

- Granting locally submitted projects from funding received from Carbon Reduction Program. (Negative Emission Tree Planting/MKT Trail, Mobilizing Microtransit/Electrifying Buses)
- Waco MPO I-35 expansion. (Completed 18 months in advance and on budget)
- Bike and pedestrian plans (FAST Act)
- Transportation Improvement Program (TIP)
- Comprehensive Safety Action Plan
- FAST Act Safety Targets
- Connection 2045 – Waco Metropolitan Transportation Plan
- Rapid Transit Corridor Study
- McLennan County Transit Needs Study
- High Speed Transportation Study
- Limited English Proficiency Plan
- Active Transportation Plan

### OTHER RELEVANT CAPABILITIES AND EXPERIENCE:

- Waco City Council - Elected 2018 - Present
- National League of Cities – Board Member
- Texas Municipal League - Board Member
- Texas Municipal League Region 9 Vice President
- Waco Metropolitan Planning Organization

### EDUCATION

BA, Public Relations, Sam Houston State University

### CITY OF RESIDENCE

Waco, TX

### REGISTRATION

N/A

### TOTAL YEARS OF EXPERIENCE

28





## BEN PERNEZNY, PE

### PROJECT MANAGER

#### EDUCATION

BS, Environmental Engineering, University of Central Florida

#### REGISTRATION

PE FL #73977

#### YEARS LICENSED

17

#### CITY OF RESIDENCE

Maitland, FL

#### TOTAL YEARS OF EXPERIENCE

17

Mr. Pernezny is a water resources engineer with a focus on stormwater modeling and design. His experience includes regional model development in SWMM5 and ICPR3, design of stormwater conveyance and treatment systems, roadway and transportation drainage design, modeling and calculation support for stormwater design projects and permitting, stormwater utility development, GIS support and data collection, analysis and summarization. His field experience includes surface water sampling, soil sampling and maintaining pilot and prototype projects.

#### RELEVANT EXPERIENCE

**PROJECT ENGINEER, WRF CONTROL BUILDING, CITY OF OLDSMAR, FLORIDA:** Mr. Pernezny is the civil/stormwater design lead for the construction of a new, flood-proofed control and administrative building for the City of Oldsmar's Water Reclamation Facility. Mr. Pernezny is responsible for paving, grading, and drainage design, as well as floodplain management to support the new building and associated driveway and parking improvements. Mr. Pernezny is responsible for developing stormwater models of the existing and proposed sites and preparing and submitting the Environmental Resource Permit and City of Oldsmar and Pinellas County development permits.

**PROJECT MANAGER, GOTHA LAKES WATERSHED MANAGEMENT PLAN UPDATE, ORANGE COUNTY, FLORIDA:** Mr. Pernezny was the Project Manager for the evaluation of several closed lakes in and around the Gotha community which have been experiencing persistent elevated water levels in recent years. Mr. Pernezny served as Project Manager for this master planning effort which included data collection, preparation of the data for use in the GWIS environment for use with ICPR4, field reconnaissance and survey coordination, development of updated existing condition ICPR4 models including long term continuous simulation modeling, floodplain mapping, alternatives analysis, and significant public outreach.

**PROJECT ENGINEER, SOLARY CANAL STORMWATER TREATMENT AREA IMPROVEMENTS, CITY OF WINTER SPRINGS, FLORIDA:** To maintain compliance with the Lake Jesup TMDL, Mr. Pernezny assisted the City with proposing improvements to the existing Solary Canal Stormwater Treatment Area (STA) to further reduce nutrient loads and improve water quality to Lake Jesup. As project engineer, Mr. Pernezny assisted with the preparation of the Environmental Resource Permit (ERP) and US Army Corps of Engineers (USACE) permit applications, pollutant loading estimates and final construction documents.

**PROJECT ENGINEER, THREE OAKS WASTEWATER TREATMENT PLANT IMPROVEMENTS, LEE COUNTY UTILITIES, FLORIDA:** Mr. Pernezny assisted in site and drainage layout and analysis for the proposed expansion of the Three

Oaks Wastewater Treatment Plant. Mr. Pernezny was responsible for developing ICPR models of the existing and proposed drainage layouts and preparing and submitting the environmental resource permit for the project, which was issued without request for additional information.



## CHRIS CANONICO

### PRINCIPAL

Chris has 28 years of experience in civil, environmental, and municipal engineering. His experience includes leading evaluations, planning and design for large complex interdisciplinary programs improving flood control, water and wastewater facilities, and building expansions across the Houston region. Chris' career has focused on Houston-area municipal planning, design, and construction, including alternative delivery initiatives, of over \$1B on installed infrastructure.

#### EDUCATION

MS, Environmental Water Resources, University of Texas at Austin

BS, Civil and Environmental Engineering, Duke University

#### REGISTRATION

PE TX #90104

#### CITY OF RESIDENCE

Houston, TX

#### TOTAL YEARS OF EXPERIENCE

28

#### RELEVANT EXPERIENCE

**NORTHEAST WATER PURIFICATION PLANT DESIGN BUILD EXPANSION, HOUSTON, TX:** Project Director for this large project from the pursuit phase through the post 90% final design phase portion of the project. This \$1.76B project includes a new intake and pump station structure, new treatment trains from raw water through pre-treatment to ozone and filtration and then transfer pumping to aboveground GSTs and HSPS. Initial plant capability is 320 MGD finished water production with potential re-rating capability to 448 MGD finished water production. Solids handling consists of gravity thickeners, thickened sludge holding tanks, and centrifuge dewatering. Recycle streams are diverted to an EQ basin and then through recycle treatment prior to reintroduction into the raw water flow streams. Included large maintenance building and upgraded security measures.

**PROJECT ENGINEER, DESIGN AND CONSTRUCTION MANAGEMENT OF A 20-INCH WATER PIPELINE, 2-MG GROUND STORAGE TANK, AND 6-MGD DISTRIBUTION PUMP STATION, PEARLAND, TEXAS:** Chris was the project engineer on the design and construction management of a 20-inch water pipeline, 2-mg ground storage tank, and 6-MGD distribution pump station to serve a new development for the City of Pearland, Texas. Chris was responsible for preparation of design drawings and specifications. He coordinated the design of the pump station and pipeline with the regional TXDOT officials, local landowners, and drainage districts. And he also assisted with easement acquisition.

**PROJECT PRINCIPAL, REFLECTION BAY WATER RECLAMATION FACILITY EMERGENCY DESIGN-BUILD, PEARLAND, TEXAS:** Project Principal for this project which includes a comprehensive analysis on City of Pearland's wastewater treatment and collection system to determine what improvements need to be made to accommodate both a 10-year planning window of growth and development within the facility service area and the ultimate expected build-out of the service area. The \$11M of improvements being made to the Reflection Bay WWTP are being delivered using an Emergency Design/Build delivery structure.

**PROJECT PRINCIPAL, SAN JACINTO RIVER AUTHORITY SURFACE WATER PLANT CONSTRUCTION MANAGEMENT, CITY, TEXAS:** Chris served as Project Principal for this project providing construction management services for the \$190 million construction of SJRA's new surface water treatment facility in Conroe, Texas. His firm provided on-site staff responsible for all aspects of the construction management and inspection scope managing a team of over 15 multidiscipline engineers, inspectors, lab technicians and administrative assistants.

# AUGUSTIN MARISTANY

## QA/QC

Mr. Maristany has 44 years of experience in the fields of water resources and environmental engineering, and has served as principal-in-charge, senior consultant, project manager, and design engineer in numerous multidisciplinary projects. His technical expertise includes watershed and stormwater master planning, continuous and single-event hydraulic and hydrologic and water quality modeling, nonpoint source loading and receiving water quality impact modeling and restoration, analysis and design of best management practices, flood damage assessments and design of flood control facilities and drainage systems, erosion control, design of canals, reservoirs, lakes, pump stations, pipelines, and control structures, seepage management and control, aquifer recharge and stormwater reuse, development of stormwater regulatory criteria, design criteria manuals and permitting, development of capital improvement plans, establishing stormwater utilities, and obtaining grants and stakeholder shared funding.

### RELEVANT EXPERIENCE

**MIAMI-DADE COUNTY DERM, FEMA DORM DRAINAGE DESIGN, MIAMI, FLORIDA:** Project manager for the design of drainage improvements to alleviate flooding and water quality problems in flood prone neighborhoods throughout Miami-Dade County. Managed preparation of 57 design packages, covering about 2 square miles. Designs included catch basins, exfiltration trenches, pavement restoration, maintenance of traffic plans, hydraulic calculations, cost estimates, and utility conflict coordination.

**SFWMD CONSTRUCTION MANAGEMENT SERVICES FOR NEW BIG CYPRESS BASIN FIELD STATION & MAINTENANCE FACILITY, NAPLES, FLORIDA:** Principal-in-charge for construction management and inspections services for the progressive design-build construction of the new "Big Cypress Basin Field Station and Maintenance Facility" in Naples, Florida. The \$6.5M facility included administrative building with hardened emergency operations control room, maintenance/service/storage open bay area, chemical storage building, vehicle wash pad, vehicle fuel island (two 10,000 gal tanks), boat/equipment storage facility, emergency generator, fuel storage area, paved storage area/parking/driveways, boat ramp, and various site improvements (potable water, wastewater collection systems, stormwater management system, landscaping & irrigation, walkways, outdoor lighting, parking, security, and lighting protection.

**SFWMD HYDRAULIC DESIGN AND FLOW RATING SUPPORT FOR WATER CONTROL STRUCTURES, WEST PALM BEACH, FLORIDA:** Principal-in-charge supporting the development and application of Computational Fluid Dynamics (CFD) modeling, hydraulic designs, flow rating analysis for hydraulic structures, and hydrologic and hydraulic modeling studies for flood control and water supply functions, and preparation of technical reports and publications.

**MDWASD CONSUMER LINE RELOCATION PROGRAM, MIAMI-DADE WATER AND SEWER DEPARTMENT, FLORIDA:** Project manager/EOR for the design, program and construction management services for Phase 2A of the Consumer Line Relocation (CLR) program. The program consists of the conversion of 2,730 water services from the rear to the front of the properties to abandon old, leaky, small diameter, rear water mains.

### EDUCATION

MS, Environmental Water Resources, University of Texas at Austin

MS, Civil Engineering, University of Texas

### REGISTRATION

PE FL #33351

### CITY OF RESIDENCE

Doral, FL

### TOTAL YEARS OF EXPERIENCE

44



## ENIT MEDINA, PE

### ROADWAY DESIGN

Ms. Medina is an Engineer with more than 10 years of experience in the design of transportation projects. She has served as the roadway, temporary traffic control, signal, and drainage design engineer for various design and design-build projects. She has worked on multiple highway projects for the Florida Department of Transportation (FDOT) as well as contractors.

#### RELEVANT EXPERIENCE

**I-395/SR 836/I-95 RECONSTRUCTION DESIGN-BUILD; MIAMI-DADE COUNTY, FDOT DISTRICT 6 MIAMI DADE EXPRESSWAY AUTHORITY, MIAMI, FLORIDA:** Roadway Engineer for this project (working with the Archer Western – de Moya Group JV) and assisting in the Maintenance of Traffic throughout the three corridors for this project. This I-395 / SR 836 / I-95 Design-Build Project is a reconstruction project that improves capacity and safety in three of Miami-Dade's highways, SR 836, I-95 and I-395. This project boasts a double-decker over the SR 836 and Miami River, new lanes on I-95, a new Signature Bridge on I-395 over Biscayne Boulevard, and a 55-acre Heritage Trail underneath I-395 which will forever connect Downtown Miami and will revitalize the Overtown community. This project also includes roadway lighting, streetscape lighting, approach span aesthetic lighting and Signature Bridge aesthetic lighting, Intelligent Transportation Systems, streetscape and landscape.

**95 EXPRESS LANES AND RAMP SIGNALS DESIGN-BUILD PHASE 3A-2 FROM NORTH OF COMMERCIAL BOULEVARD TO SW 10 STREET, BROWARD COUNTY, FDOT DISTRICT 4, MIAMI, FLORIDA:** Engineer for this Design-Build project which consist of two phases. Phase 1 shifts traffic to the outside to complete all median work as well as the bridge widenings. Phase 2 shifts traffic to the inside to allow widening the roadway to the outside as well as ramp Construction. Each phase was sub-divided into two parts to minimize impacts to the travelling public. Phase 1A/2A includes work at the Sample Road and Atlantic Boulevard interchanges while Phase 1B/2B includes work at the Copan's and Cypress Creek interchanges. Ardurra developed an innovative TTC solution at Atlantic Boulevard that reduced temporary walls and pavement by relocating the southbound to westbound exit ramp to the SW quadrant where all southbound traffic will exit to access Atlantic Boulevard.

**SR 836 NEW HEFT RAMP CONNECTIONS, MIAMI DADE COUNTY, MIAMI-DADE EXPRESSWAY AUTHORITY, MIAMI, FLORIDA:** Project Manager and Roadway EOR providing design of new connections between SR 836 and the Homestead Extension of Florida's Turnpike (HEFT) including new southbound to westbound, eastbound to northbound, and new eastbound to Dolphin Station Road Ramps. There are several key project challenges. Coordination with adjacent projects (Turnpike Projects FPID 435543-1 and FPID 415051-4) is critical to provide full access to new movements. Railroad Coordination is

needed for the new bridge construction over the CSX rail corridor, including flagging operations and railroad approvals. The stormwater management permitting efforts will include the following; SWPPP/Erosion Control, SFWMD, FDEP, MDDRER, State Fire Marshall, and Turnpike. New overhead signs alerting commuters of new connections will be required.

#### EDUCATION

BS, Civil Engineering,  
Florida International  
University

#### REGISTRATION

PE FL #85924

#### CITY OF RESIDENCE

Doral, FL

#### TOTAL YEARS OF EXPERIENCE

10





### EDUCATION

BS, Civil Engineering,  
University of South Florida

### REGISTRATION

PE FL #66357  
PE TX #128131

### CITY OF RESIDENCE

Doral, FL

### TOTAL YEARS OF EXPERIENCE

23

## KENNEDY SIMMONDS

### DRAINAGE DESIGN

Mr. Simmonds has more than 23 years of experience in the areas of stormwater management systems, drainage, permitting, wastewater treatment, utilities, multi-use trail design, and land development projects.

#### RELEVANT EXPERIENCE

**HEFT WIDENING FROM SW 288 STREET (BISCAYNE DRIVE) TO SW 216 STREET (HAINLIN MILL ROAD) MIAMI-DADE COUNTY, FLORIDA'S TURNPIKE ENTERPRISE\*, MIAMI, FLORIDA:** Drainage Lead Engineer responsible for stormwater drainage analysis and design of dry detention systems for treatment purposes, which avoided wetland impact and did not require additional right-of-way. This included generating report calculations for water quality analysis, pond design, and analysis for each system, preparation of plans and all drainage related permit applications. Project was to widen existing four-lane HEFT to six lanes while accommodating future eight-lane section in the stormwater design. Key project issues included reconstruction of the bridges over SW 137th Ave (Tallahassee Rd) and SW 112th Avenue (Allapattah Road); FDEP permitting with new criteria guidelines and coordination with local agencies to ensure mutual benefit for design implementation.

**FLORIDA'S TURNPIKE ALL ELECTRONIC TOLLING (AET) PHASE 8, COST SAVINGS INITIATIVE (CSI) VARIOUS COUNTIES, FLORIDA'S TURNPIKE ENTERPRISE, MIAMI, FLORIDA:** Senior Drainage Engineer responsible for Drainage QC Reviewer and Temporary Drainage for this Design-Bid-Build project which provides Value Engineering Services to Traffic Management Solutions. Our CSIs have included the elimination the mainline diversions for the construction of the new mainline toll sites, the relocation of Site 2, the modification of the TTCP for Site 13, the replacement of the canal wall at Site 3 with a box culvert, and the replacement of accessible gantries with non-accessible gantries at Sites 12 and 13. These have saved over \$10 million. The project entails the conversion of Turnpike Mainline from MP 88 to MP 236 to AET by constructing new gantries on the mainline and removing the existing mainline toll plazas as well as the existing toll plazas on the interchange ramps.

**WIDEN SR 91 FROM NORTH OF ATLANTIC AVENUE TO BOYNTON BEACH BOULEVARD, MP 82.4 TO MP 87.3 PART A - DESIGN ANALYSIS, PALM BEACH COUNTY, FLORIDA'S TURNPIKE ENTERPRISE, MIAMI, FLORIDA:** Drainage Lead and Subconsultant Project Manager (PM) Managed all aspects of the project as a multidisciplinary sub-consultant providing Drainage Analysis and Intelligent Transportation Systems (ITS) design services. Key project issues include Widening SR 91 (six to eight lanes) from north of Atlantic Avenue (MP 82.4) to north of Boynton Beach Boulevard (MP 87.3), modifying and stabilizing the Lake Worth Drainage District (LWDD) E-2W canal bank to support the project's widening needs, roadway lighting, signing and pavement markings (S&PM),

utility coordination and noise barriers east and west of the mainline. Kennedy led the drainage design effort which included conducting a detailed investigation and analyses of existing drainage pond facilities to verify their feasibility regarding capacity, contamination, hydraulic grade line, maintenance access, and constructability.





## JOSH SPENCE, PE

### STORMWATER MODELING AND PLANNING

Joshua Spence, PE, has provided stormwater and water resources services for municipal government clients throughout Florida since 2006. His key areas of expertise include stormwater analysis, watershed management planning, floodplain analysis, drainage infrastructure inventory, stormwater retrofit design, water quality design, and the use of GIS for thematic mapping, geodatabase development, and spatial analysis. Mr. Spence has extensive experience in hydrologic and hydraulic modeling in support of stormwater retrofit and watershed analysis.

#### EDUCATION

MS, Civil Engineering,  
University of Central  
Florida

BS, Civil Engineering,  
University of Central  
Florida

#### REGISTRATION

PE FL #70707

#### CITY OF RESIDENCE

Oviedo, FL

#### TOTAL YEARS OF EXPERIENCE

17

#### RELEVANT EXPERIENCE

**B-14 CANAL AT WHEATBERRY COURT BANK STABILIZATION ASSESSMENT, ORANGE COUNTY (ORANGE COUNTY), FLORIDA:** Project Engineer responsible for review of geotechnical subconsultant report and performing field assessment. The B-14 Canal at Wheatberry Court Bank Stabilization Assessment Project is located in southern-central Orange County within the Boggy Creek watershed. The study area is located along a portion of the B-14 Canal within an existing County drainage easement northeast of Wheatberry Court and adjacent to the Meadows at Boggy Creek subdivision. The County reported that the canal banks had begun to slough off, particularly along the southern bank, adjacent to a small stormwater pond owned by the City of Orlando. In addition to the bank failures, the County reported that washouts/voids were observed beneath the existing dual box culvert that passes under Wheatberry Court.

**BUENA VENTURA LAKES STORMWATER REUSE EVALUATION, OSCEOLA COUNTY (OSCEOLA COUNTY), FLORIDA:** Engineering Intern responsible for developing a spreadsheet-based, continuous, hydrologic mass-balance model. This project was a study to determine the feasibility of implementing a stormwater reuse drainage system for a series of interconnecting ponds experiencing flooding problems. The system outfalls to East Lake Toho, two impaired water bodies.

**CONTINUING STORMWATER MANAGEMENT ENGINEERING SERVICES, ORANGE COUNTY (ORANGE COUNTY), FLORIDA:** Senior Project Engineer responsible for drainage analysis and design, plans preparation, report preparation, and direction of technical staff. Continuing services provided to the County included stormwater management analysis, engineering assessments, hydrologic and hydraulic modeling, pollutant load modeling, improvement studies, watershed management plans, erosion control, cost estimating, final design and post design services, structural analysis and design, review and development of guidelines and specifications, utility rate analysis, strategic planning, public involvement, stakeholder coordination, and long-range planning.

**FUNCTIONALLY CLASSIFIED ROADWAYS ASSESSMENT, ORANGE COUNTY (ORANGE COUNTY), FLORIDA:** Engineering Intern responsible for identifying functionally classified roadways in GIS. Part of a Continuing Stormwater Professional Engineering Services, this assignment was an in depth analysis of the County's roadway rehabilitation program management process and procedures. The focus of the assessment was on the County's functionally classified roadways.



## PAOLA DAVOLOS, PE, ENV SP

### WATER/WASTEWATER DESIGN

#### EDUCATION

MS, Environmental Engineering, Florida International University

#### REGISTRATION

PE FL #92515

Envision Sustainability Professional (ENV SP)

#### CITY OF RESIDENCE

Miami, FL

#### TOTAL YEARS OF EXPERIENCE

6

Ms. Davalos has experience managing and permitting water & wastewater infrastructure projects including the design of wastewater pump stations, gravity mains, force mains and planning studies for expansions and upgrades of water and wastewater systems in South Florida. Ms. Davalos has been responsible for the engineering management and planning of over 100 wastewater pump stations, ranging from 5 to 100 HP in pump motor size. Ms. Davalos specializes in Infiltration and Inflow (I/I) analysis and monitoring. She is also experienced in project planning, business process optimization tools and techniques, and project leadership.

#### RELEVANT EXPERIENCE

**WATER, WASTEWATER, AND RECLAIMED WATER PLANNING AND GEOLOGICAL SERVICES FOR UN-SEWERED COMMERCIAL AND INDUSTRIAL AREAS, MIAMI-DADE COUNTY, FLORIDA:** Project Manager for the development of Basis of Design Reports (BODR) for the expansion of the gravity sewer system, and the addition of lift stations and associated force mains, as well as water distribution improvements within Miami Dade County. Ardurra provided BODR services to extend sewer and water services to commercial and industrial areas for two districts: Project D8-A and Project D9-A. The projects generally encompass seven (7) phases.

**WATER DISTRIBUTION SYSTEM ANALYSIS, UPGRADES RECOMMENDATIONS AND CONSTRUCTABILITY REVIEW, PORT OF MIAMI, MIAMI DADE COUNTY, FLORIDA:** Project Manager for the update of the hydraulic model for the Port Miami water distribution system. Ms. Davalos provided services including, but not limited to, project management, cost estimating, field inspection, scheduling, AutoCAD (CAD) services, GIS services, hydraulic modeling assistance, As-built review, structural analysis, water distribution network analysis, SCADA data analysis, constructability review and utility coordination.

**GIS UTILITY BACKLOG PROJECTS AND PLAN REVIEWS, MIAMI-DADE COUNTY, FLORIDA:** Ms. Davalos was Project Engineer in this project which entailed assisting MDWASD with the digitization and correction of as-built records of water and wastewater infrastructure and incorporating them to the County's Geographic Information System (GIS). This type of work required specialized and qualified personnel with the required training and experience to review plans, record drawings and as-builts related to water and wastewater infrastructure, perform research, digitize, manipulate, edit, and update MDWASD's GIS databases. The purpose was to eliminate the existing GIS Backlog of over 1,800 As-builts Plans, and 2,000 Active As-built Supplemental Information System (AASIS) tickets and correct in MDWASD GIS. This needed to be digitized in GIS by June 6, 2017, as per the 2013 Miami-Dade Consent Decree.

**SUNRISE HARBOR DRAINAGE ASSESSMENT, CORAL GABLES, FLORIDA:** Performed hydraulic/hydrologic stormwater modeling to analyze existing and future land use conditions, evaluate future scenarios, and identify and develop potential capital improvement projects. A Basis of Design Report (BODR) was prepared for the upgrade of the stormwater and right-of-way within the area.



## SCOTT SMITH, RLA

### LANDSCAPE ARCHITECTURE

#### EDUCATION

BA, Landscape Architecture, Louisiana State University

#### REGISTRATION

Registered Landscape Architect (RLA) FL #6667187

#### CITY OF RESIDENCE

Tampa, FL

#### TOTAL YEARS OF EXPERIENCE

18

Mr. Smith has 18 years of experience in landscape architecture and has been a vital addition to the Ardurra team. Scott has been involved in hundreds of projects and has amassed a varied mix of public and private sector projects including master planning, urban design, streetscapes, commercial developments, residential developments, and parks. As the Planning Group Leader at Ardurra, Scott oversees all landscape architecture and design services for private and public sector clients throughout the southern United States. Scott is licensed in the States of Arizona, Florida, South Carolina, Tennessee, and Texas. Scott has spent many years volunteering and partnering with universities, local Ag Extensions, and environmental agencies to help promote landscape architecture and the profession's goals of superior quality of design, function, and environmental protections in our communities.

#### RELEVANT EXPERIENCE

##### **LEE COUNTY DEPARTMENT OF TRANSPORTATION, LEE COUNTY, FLORIDA:**

Landscape Architect for the beautification of nearly 50 miles of County maintained roadways. Portions of these projects are near airports, and therefore included enhanced requirements so as not to adversely impact flightpaths and other airport operations. Projects near local airports include Treeline Avenue (3.75 miles) and U.S. 41 (3.5 miles).

##### **GULF COAST LANDINGS FORT MYERS (COOPER DEVELOPMENT), GULF COAST, FLORIDA:**

Code Landscape, Construction Administration for landscape construction for 1,400,000+ square foot commercial development near Southwest Florida International Airport and therefore included enhanced requirements so as not to adversely impact flightpaths and other airport functions.

##### **SOUTHWEST FLORIDA INTERNATIONAL AIRPORT, LEE COUNTY, FLORIDA:**

Assisted regulatory planner with the design of the Southwest Florida International Airport conceptual land use map. The 2,200 acre concept plan illustrated potential land uses adjacent to the airport, within airport property. The concept included opportunities for commercial and industrial development related to airport operations.

**CITY OF CAPE CORAL PUBLIC WORKS, CAPE CORAL, FLORIDA:** Landscape Architect for the design of Del Prado Linear Park (2.0 miles) from Pine Island Road to Kismet Parkway. Design efforts included the creation of rain gardens, meandering pathways, tree canopy establishment, automatic irrigation systems, and traffic calming all set within an expanded 300'+ right-of-way creating the Del Prado Boulevard Linear Park.

**ATRIUM AT LIBERTY PARK, CAPE CORAL, FLORIDA:** Responsible for professional landscape architecture services associated with the design and construction of

the Atrium at Liberty Park Assisted Living Facility project (108 assisted living facility units and 22 memory care units on 4.5 acres). The landscape architecture scope of the project included the design of all planting, irrigation, hardscape, and lighting for the entire project, including three courtyards, one of which was designed specifically for use by memory care patients. Specific elements were designed into the courtyard to ensure a safe, secure, and pleasant outdoor space for residents faced with memory loss health concerns.



## AGATA RISTOW, PE

### ELECTRICAL ENGINEERING

#### EDUCATION

MS, Electrical Engineering, INSA Lyon Engineering University

#### REGISTRATION

PE FL #89628

#### CITY OF RESIDENCE

St. Augustine, FL

#### TOTAL YEARS OF EXPERIENCE

17

Agata Ristow has 17 years of electrical engineering experience for the water, wastewater and solid waste, food and beverage, pharmaceuticals and oil and gas markets. Her expertise encompasses the design, implementation, and project management of electrical system improvement and SCADA projects for water and wastewater treatment plants across the United States. Additionally, she has experience in electrical engineering for transportation applications including project management, light rail, catenary, and signaling.

#### RELEVANT EXPERIENCE

**ELECTRICAL ENGINEER, JEA MONTEREY WASTEWATER TREATMENT FACILITY (WWTF) IMPROVEMENTS, JEA, FLORIDA:** Ms. Ristow is the electrical engineer for the design of the improvements to the JEA Monterey WWTF. This project includes a new electrical utility service, a new electrical building with new automatic transfer switches, switchboards, motor control centers, variable frequency drives and panel boards, new diesel engine standby generator, grounding and lightning protection. The project also includes wiring and conduits and new control panels for various plant improvements including improvements to the sequencing batch reactor (SBR) basins, addition of a new influent pump station, upgrades to the existing centrifuges and distribution to existing plant equipment such as UV structure and effluent pump station.

**ELECTRICAL QA/QC ENGINEER, JEA TWIN CREEKS BOOSTER PUMP STATION UPGRADE, JEA, FLORIDA:** Ms. Ristow performed QA/QC of the electrical and instrumentation design for the JEA Twin Creeks Booster Pump Station Upgrade. The project included a new electrical building with new switchboard, automatic transfer switch, motor control center, variable frequency drive panels and new master control panel. The project included a new conduit and wiring system to six 140 Hp booster pumps and three 20 Hp jockey pumps and other valves and process equipment.

**ELECTRICAL ENGINEER, PETERS CREEK WATER RECLAMATION FACILITY (WRF), CLAY COUNTY UTILITY AUTHORITY, FLORIDA:** Ms. Ristow performed QA/QC of the electrical and instrumentation design for the expansion of the Peters Creek Water Reclamation Facility (WRF). The proposed facility will be capable of treating 1.5 mgd AADF. The project included design of a new electrical power distribution system with new motor control centers, standby power diesel engine driven generator, instrumentation and control system including PLCs and SCADA, surge and lightning protection, motors, and lighting.

**ELECTRICAL ENGINEER, FLEMING ISLAND WWTF ELECTRICAL UPGRADES EVALUATION & BASIS OF DESIGN, CLAY COUNTY, FLORIDA:** Ms. Ristow was the electrical engineer for the evaluation of all major facility components at the Fleming Island WWTF. Following the evaluation, Ms. Ristow developed

the basis of design report for the proposed new electrical and instrumentation systems and other miscellaneous improvements. The basis of design report encompasses a range of critical tasks to enhance facility functionality and safety. This includes upgrading lightning protection, replacing booster pump starters, upgrading panels at the chemical building with fiberglass reinforced plastic enclosures, addressing degraded conduit and wire with schedule 80 PVC, and improving ground connections.





## BRIAN SKIDMORE

### ECOLOGICAL AND WETLANDS

#### EDUCATION

BS, Biology, University of South Florida

#### REGISTRATION

PE FL #92515

#### CITY OF RESIDENCE

Tampa, FL

#### TOTAL YEARS OF EXPERIENCE

32

Mr. Skidmore has 30 years of experience in the ecological and environmental science disciplines and has been with Ardurra for 27 years. His extensive project experience includes jurisdictional wetland delineation and listed species assessments, establishing wetland water level elevations, DRI-level wildlife surveys, stormwater retrofit, wetland and upland ecology studies, ecosystem restoration design and regulatory agency permitting & compliance.

Mr. Skidmore has excellent working relationships with local permitting agencies, and he is very knowledgeable of the applicable regulations which will support successful and timely acquisition of the necessary permits and swift resolution of any regulatory issues.

#### RELEVANT EXPERIENCE

**ED CHANCE PRESERVE HYDROLOGIC RESTORATION PROJECT, MANATEE COUNTY, FLORIDA:** Ecological Services Manager responsible for oversight of this District environmental restoration project. Ardurra provided habitat and historical/existing hydroperiod assessments, environmental design & analysis, H&H modeling coordination, construction plan development, permitting, and construction services associated with this project, which involved restoration of six ditched/drained palustrine wetland systems totaling 60 acres on the 4,750 acre Ed Chance Reserve property. Project designs resulted in the restoration of over 150 acres of drained wetlands in the Oyster Creek Headwaters system via re-diversion of historic flows from a large drainage ditch at 7,318 acre MSF property.

**MYAKKA STATE FOREST HYDROLOGIC RESTORATION PROJECT, MANATEE COUNTY, FLORIDA:** Ecological Services Manager responsible for oversight of this District environmental restoration project. Ardurra provided habitat and historical/existing hydroperiod assessments, environmental design & analysis, H&H modeling coordination, construction plan development, permitting, and construction services associated with this project, which involved restoration of over 150 acres of drained wetlands in the Oyster Creek Headwaters system via re-diversion of historic flows from a large drainage ditch at 7,318 acre Myakka State Forest property.

**CREEKSIDE PRESERVE, HILLSBOROUGH COUNTY, FLORIDA:** Ecological Services Manager responsible for coordination of ecological evaluation and habitat mapping, listed species population surveys for gopher tortoise and coordination and permitting with FWC to obtain development clearance relative to presence of onsite wildlife/habitat. Coordination with Hillsborough County Natural Resources to develop plan for Management and Mitigation of Significant Wildlife Habitat. Ardurra also prepared wetland impact and mitigation plan, and coordinated acquisition of environmental permits from EPC, SWFWMD.

**HYDROLOGIC AND WETLAND RESTORATION OF DISTRICT-OWNED PROPERTIES:** Myakka State Forest (MSF) in Sarasota County and Ed Chance Reserve (ECR) in Manatee County, FL. Project Manager responsible for habitat and historical/existing hydroperiod assessments, environmental design & analysis, H&H modeling coordination, construction plan development, permitting, and construction services associated with two District-owned properties.





### EDUCATION

BArch, Biology, University of Florida

BS, Architectural Engineering, University of Miami

### REGISTRATION

Registered Architect FL #10629

### CITY OF RESIDENCE

Miami, FL

### TOTAL YEARS OF EXPERIENCE

38

## MARINO LLAMAS, AIA, NCARB

### ARCHITECTURAL SERVICES

Mr. Llamas has over 38 years of experience in airports, transit, and facilities. During his diversified career, he has managed and acted as a Project Architect of 20+ major transit facilities. He was the Design Lead for the Miami and Detroit People Mover Stations design. Mr. Llamas functioned as Facilities Manager responsible for the architectural design, management, urban design, agency interface, and post design of the Miami Intermodal Center (MIC)'s building components consisting of the \$300MM Rental Car Center, the \$42MM MIA Mover, and the \$120MM Central Station. Mr. Llamas also served as Construction Project Manager and Quality Control Manager of the Miami International Airport (MIA) \$400MM North Terminal Development (C-D Infill).

### RELEVANT EXPERIENCE

**MDWASD WESTWOOD LAKES FACILITY, PS 536, AND PS 1310 HARDENING, MIAMI-DADE COUNTY, FLORIDA.:** Mr. Llamas is the AOR for the engineering and design services of the architectural, civil and structural disciplines for the Westwood Lakes Facility, PS 536, and PS 1310 Hardening. The project involves flood, impact, and wind protection for damage mitigation under severe weather events. The first phase of the project included the preparation of a detailed preliminary design memorandum to evaluate hardening alternatives and select the best solution for each case. This evaluation also included a structural assessment of the PS integrity and definition of the design criteria for the selected hardening alternative. The project is currently at the 90% design stage.

**\$2B MIAMI INTERMODAL CENTER (MIC), MIAMI, FLORIDA:** Facilities Task Manager responsible for coordinating the planning and design of the building elements, including the multi-level fueling Rental Car Center, the MIA Mover Station, which connects to the airport, and the Central Station, which provides connectivity with Metrorail, Metrobus, Tri-Rail, Greyhound, and Amtrak. Additionally, he acted as project architect responsible for the overall design and interdisciplinary coordination of the MIA Mover Station and Central Station elements.

**\$400MM MIA'S NORTH TERMINAL DEVELOPMENT (C-D INFILL), MIAMI, FLORIDA:** As part of the Turner/Austin Construction Managers of this project, he served as Project Manager for the demolition of the existing American Airlines baggage shed, the partial destruction of Concourses C and D, and the new construction of the C-D Infill. Mr. Llamas was responsible for managing and overseeing the construction activities of the contractors building the C-D Infill. He was also accountable for ensuring the contractors conformed with all specified quality control requirements established by the Construction Manager.

**MICHAEL J. O'CONNOR, PE, SI****ENVIRONMENTAL SITE ASSESSMENTS**

Michael provides materials testing and special inspector services throughout South Florida and on the Treasure Coast for both private and public-sector clients. In addition to managing multiple continuing services contracts in South Florida, Michael also provides quality assurance/quality control (QA/QC) review of proposals and reports statewide prior to their distribution to clients. On a day-to-day basis, Michael provides technical oversight and direction to engineering and technical staff. He oversees the management for designated laboratory and field verification activities relative to sampling, inspecting, field and laboratory testing of bituminous material, concrete, soils, aggregate materials, water, steel, prestress concrete and precast concrete in accordance with applicable Florida Sampling and Testing Methods, American Association of State Highway and Transportation Officials (AASHTO), and American Society for Testing and Materials (ASTM) Standard Specifications.

**RELEVANT EXPERIENCE**

**STORMWATER TREATMENT AREA (STA 1) EAST CULVERT S-377 REPLACEMENT AND PUMP STATION S-361 REPAIRS, SOUTH FLORIDA WATER MANAGEMENT DISTRICT (SFWMD), PALM BEACH COUNTY, FLORIDA:** Senior Materials Engineer. The firm provided construction materials testing services in conjunction with the contractor quality control (CQC) during the repairs to pump station S-361 and the replacement of culvert S-377 at the STA 1 East west of Wellington, Florida. Responsible for the construction materials testing services such as soil density testing of the embankment materials, foundation soils, and roadway materials using nuclear and sand cone methods; moisture-density relationship tests (proctor) and grain-size analysis of the sandy soils used on site; grain size analysis of the aggregates used for bedding material and riprap; and compressive strength testing of the concrete used for foundations and supports.

**HERBERT HOOVER DIKE CULVERTS 11 AND 16, PALM BEACH COUNTY, FLORIDA:** Principal Engineer. Terracon provided construction materials testing services in conjunction with the U.S. Army Corps of Engineers QA Program during the construction of Culverts 11 and 16 of the Herbert Hoover Dike being built in Palm Beach County, Florida. Terracon performed construction materials testing services such as soils density testing of the embankment materials using nuclear and sand cone methods; moisture-density relationship tests (proctor) and grain-size analysis of the embankment materials; and grain size analysis of the aggregates used for bedding material and riprap.

**WESTERN REGION OPERATIONS CENTER (WROC), PALM BEACH COUNTY, FLORIDA:** Principal Engineer/Special Inspector. The expansion project consisted of a new 5-million-gallon (MG) water storage tank, a new 6,700-square foot (SF) warehouse, a 6,000-SF shop building, a lift station, an 8,000-SF combination administration/operations and customer service building, and associated

parking fields and driveways adjacent to Water Treatment Plant (WTP) 11. The scope of work included concrete, steel, and soils. Steel inspection services were completed for the 5 MG aboveground storage tank. Construction materials testing services were conducted for a combination of administration/operations and customer service building, and associated parking fields and driveways.

**EDUCATION**

BS, Civil Engineering,  
University of South Florida

**REGISTRATION**

PE FL #44082  
Special Inspector #981

**CITY OF RESIDENCE**

West Palm Beach, FL

**TOTAL YEARS  
OF EXPERIENCE**

40

**JAIME VELEZ, PE****GEOTECH AND MATERIALS TESTING****EDUCATION**

MS, Civil Engineering,  
University of Florida

BS, Civil Engineering,  
University of Florida

**REGISTRATION**

PE FL #66416

**CITY OF RESIDENCE**

West Palm Beach, FL

**TOTAL YEARS  
OF EXPERIENCE**

20

Jaime serves as a senior project engineer for Terracon's Florida Division. He is a geotechnical engineer by education and experience. Prior to joining the firm, Jaime earned his Master of Engineering Degree (geotechnical emphasis) from the University of Florida. In addition to his post-graduate studies, Jaime performed research pertaining to the use of the cone penetrometer in the testing of cemented sands. As a project geotechnical engineer, Jaime has 20 years of experience performing subsurface (geotechnical) studies throughout Florida for the design and construction of earth dams, earthen retaining walls, pump stations, underground piping, roadways, bridges, and low to high-rise structures. His geotechnical engineering expertise includes conducting detailed analyses of slope stability, groundwater seepage, settlement and bearing capacity for shallow and deep foundations, and evaluation of retaining wall global stability.

**RELEVANT EXPERIENCE**

**SOUTHFLORIDAWATERMANAGEMENTDISTRICT(SFWMD)A-2STORMWATER TREATMENT AREA (STA) ENGINEER DURING CONSTRUCTION, PALM BEACH COUNTY, FLORIDA:** Project Manager/Project Engineer. The project consists of the construction of an approximately 6,500-acre A-2 STA along with associated hydraulic structures (culverts, pump stations, and spillways), several miles of levee that will typically be about 9 feet in height, and excavation of canals. Located about 7 miles west of US Highway 27 near South Bay, Jaime is managing Terracon's scope of work as part of the Engineer During Construction Team. The work includes reviewing contractor submittals and requests for information (RFIs), performing periodic site visits to observe geotechnical-related aspects of the project construction, attending project meetings, reviewing and commenting on as-built drawings and survey and assisting the owner (SFWMD) in the start-up and commissioning of the project facilities. Submittals reviewed included evaluation of the impact of blasting on the limestone strength, evaluation of contractor-designed cofferdams for dewatering and construction, and evaluation of processed materials from onsite excavations.

**EVERGLADES AGRICULTURAL AREA (EAA) A-2 STA, PALM BEACH COUNTY, FLORIDA:** Project Manager/Project Engineer. Terracon completed engineering analysis for the planned STA and its associated structures and adjacent canals and assisted the client with the development of design plans and documents. Jaime oversaw the embankment/canal seepage and stability modeling and the geotechnical evaluations for hydraulic structure foundations and retaining walls.

**CSA-4/SOUTH BAY REGIONAL PUMP STATION, SOUTH BAY WASTEWATER TREATMENT PLANT (WWTP), SOUTH BAY, FLORIDA:** Project Manager/Project Engineer. The firm completed geotechnical services in connection with the planned pump station that was to be constructed at the site of the South Bay WWTP facility. A subsurface exploration was performed at the site by our firm

and design recommendations for the use of deep foundations for pump station support were provided. Jaime developed capacity estimates for both helical piles and auger cast piles.



### EDUCATION

BS, Civil Engineering,  
North Carolina State  
University

### REGISTRATION

PE FL #57751

### CITY OF RESIDENCE

Wilmington, North  
Carolina

### TOTAL YEARS OF EXPERIENCE

35

## JEFF TROUTMAN, PE

### STRUCTURAL ENGINEER

Jeff Troutman has provided structural, coastal, and marine engineering services and construction observation/administration since 1989. He is responsible for planning and complete design plans, specifications, cost estimates, bid documents, marketing and construction administration for a variety of projects and facilities from commercial, industrial, pharmaceutical, municipal, government, and military clients to educational and residential/private clients. Projects for these clients include, but are not limited to, schools, auditoriums, dormitories, courthouses, low-rise buildings, warehouses, industrial facilities, educational facilities, elevated and on-grade storage tank foundations, and railroad siding projects, as well as building retrofit and renovation projects. Mr. Troutman has been involved with traditional design-bid-build project arrangements, as well as design-build projects.

### RELEVANT EXPERIENCE

**SLOPED CONCRETE RETAINING WALL ASSESSMENT AND REPAIRS, OCEAN ISLE BEACH, NORTH CAROLINA:** Project Manager performed a structural conditions assessment report for repair recommendations to 52,000 LF of the sloped reinforced concrete revetment walls along the residential canals of Ocean Isle Beach, NC which were constructed circa 1960's. Repair recommendations included accounting for the sloughing of base soil caused by the canal maintenance dredging and the stabilization and/or replacement of the existing concrete revetment wall. Repairs included the development of six (6) methods of repairs, developing opinions of probable cost for each and presenting to the board of alderman for their selection.

**SEASCAPE AT HOLDEN PLANTATION MARINA - BULKHEAD REVIEW, HOLDEN BEACH, NORTH CAROLINA:** Project Manager provided structural consultation for peer review of the proposed 2,150 LF concrete sheet pile bulkhead installation for SeaScape Marina.

**SEASCAPE AT HOLDEN PLANTATION MARINA - PHASE I & II CONCRETE BULKHEAD & WALKWAY REPAIRS, HOLDEN BEACH, NORTH CAROLINA:** Project Engineer provided structural and marine engineering design services for Phase I & II bulkhead and walkway repairs to the SeaScape Marina at Holden Beach, NC. An initial investigation of the existing bulkhead and walkway was performed in order to make quantitative measurements and enumerate the required repair items.

**CITY OF WILMINGTON - CASTLE STREET DRAM TREE PARK, WILMINGTON, NORTH CAROLINA:** Structural Engineer for a new boat ramp facility owned by the City of Wilmington. Due to strong river currents and subsequent scour, the existing ramps were failing. New ramps were designed to resist damage caused by the riverine environment by pulling them into the site slightly to protect

the ramps and the boating public. Project also included improvements to the parking lot, landscaping, green areas, and the City Riverwalk. Structural engineering was also provided for the steel sheet pile coffer dam that was necessary to build the ramps concurrently with the environmental cleanup being performed by Progress Energy Electric Utility Company.





## WILLIAM HESS, PE

### STRUCTURAL ENGINEER

#### EDUCATION

BS, Civil Engineering,  
University of Pittsburgh

#### REGISTRATION

PE FL #63536

#### CITY OF RESIDENCE

Orlando, FL

#### TOTAL YEARS OF EXPERIENCE

32

Mr. Hess is a senior structural engineer specializing in the design of major transportation structures. He has extensive experience in the design of short-span and long-span bridges, complex urban interchanges, and innovative structural solutions. His design portfolio includes complex steel and concrete structures, curved box girder, arch, cable-stayed and post-tensioned segmental bridge structures. This diverse experience is what is needed in the important role as Quality Assurance (QA)/QC for structures.

#### RELEVANT EXPERIENCE

**SR 924/NW 119 STREET ADAPTIVE SIGNAL CONTROL TECHNOLOGY PILOT PROJECT, FDOT DISTRICT 6, MIAMI, FLORIDA:** Senior Structures Engineer supporting Request for Proposal (RFP) development efforts for this project to add video detection cameras and equipment to over 50 signalization mast arm structures. Responsible for technical oversight of the structural assessment and integration feasibility study performed on the existing mast arm assemblies to support the proposed equipment installations.

**CAPITAL BELTWAY (I-495) / US 66 INTERCHANGE, VDOT DISTRICT 9, IDYLWOOD, VIRGINIA:** Senior Structures Engineer. A \$1.5B design-build project to reconstruct a 14-mile segment of the expressway corridor adding high occupancy toll (HOT) lanes to the median. Project included the construction of 57 bridges and associated retaining walls. Lead Structural Discipline Lead and structural Engineer-of-Record for the I-495/US 66 interchange. Engineer responsible for the structural design and plans development for 10 continuous-span steel plate girder bridges of varying complexity of phasing, skew, and curvature. Unique design features included aesthetic haunched girders, a 120-foot-long integral steel straddle pier, framed cantilever diaphragms, and jointless integral abutments.

**VETERANS MEMORIAL CABLE-STAYED BRIDGE, WEST VIRGINIA DEPARTMENT OF TRANSPORTATION (WVDOT), WEST VIRGINIA:** Engineer responsible for structural evaluation of this 1,650-foot cable-stayed bridge carrying six lanes of US Route 22 over the Ohio River. Responsible for the rating analysis and generation of a load capacity table for use with the Department's automated permit approval software. Customized software was developed to allow the Department to perform specialty permit.

**SR 836 97TH AVENUE TOLL PLAZA AND ELECTRONIC TOLLING STRUCTURES, MIAMI-DADE EXPRESSWAY AUTHORITY (MDX), MIAMI, FLORIDA:** Project Engineer and structural engineer-of-record for this expressway design-build project to construct full-service toll plaza facilities, mainline electronic tolling gantry structures, and signing. Responsible for design and plans production for all monotube sign structures and mainline overhead tolling gantries featuring

single-span overhead steel monotube supports on integral post-tensioned decorative concrete pylons. Toll gantry design included concealed communication conduit routing and integration of all toll collection hardware into structural details. Also responsible for construction engineering for warranty repairs to high-strength bolted monotube splice connections.





## DIEGO JIMENEZ, PE

### STRUCTURAL ENGINEER

#### EDUCATION

MS, Civil Engineering,  
Florida International  
University

BS, Civil Engineering,  
Florida International  
University

#### REGISTRATION

PE FL #68557

#### CITY OF RESIDENCE

Doral, FL

#### TOTAL YEARS OF EXPERIENCE

20

Mr. Jimenez has over 20 years of experience in the design bridges and miscellaneous structures. He has designed various types of transportation structures such as prestressed concrete and steel welded plate girder bridges, retaining walls, bridge culverts, overhead sign structures, noise walls, and bridge rehabilitation projects. He is well versed with conceptual and final design, quantity and cost estimates, plan and specification preparation (including bridge repairs and retrofits), and shop drawing review. Diego is a graduate of the FDOT PE training Program (2007) and is familiar with many industry software programs, including Microstation, Larsa4D, MDX, CONSPAN, RCPIER, FB Multiplier, MathCAD, and various other structural design programs.

#### RELEVANT EXPERIENCE

**SR 90 / TAMIA MI TRAIL PHASE 2 DESIGN BUILD FROM S-333 TO S-334, MIAMI-DADE COUNTY, FDOT DISTRICT 6, FLORIDA:** Senior Structural Engineer for this project which will replace a portion of the existing SR 90/ US 41/Tamiami Trail roadway with approximately 6.5-miles of elevated roadway, culverts and bridging to help restore the natural water flows into the Everglades National Park (ENP), while preserving a critical transportation link between Southwest Florida and Miami. The overall purpose of this Project is to advance the Everglades restoration through increased water flow, restored habitat and ecological connectivity between the ENP and Water Conservation Areas as described in the NPS EIS. The Project includes the construction of new elevated roadway and water conveyance structures and associated transitional approaches to connect the bridges from prior phases of construction and the east and west ends of the overall 10.6-mile-long project.

**I-395/SR 836/I-95 RECONSTRUCTION DESIGN-BUILD; MIAMI-DADE COUNTY; FDOT DISTRICT 6 & MIAMI DADE EXPRESSWAY AUTHORITY, FLORIDA:** Senior Structural Engineer for this project (working with the Archer Western – de Moya Group JV) managing and overseeing all design elements throughout the three corridors for this project. This I-395/SR 836/I-95 Design-Build Project is a reconstruction project that improves capacity and safety enhancements in three of Miami-Dade's highways, SR 836, I-95 and I-395. This project boasts a double-decker over the SR 836 and Miami River, new lanes on I-95, a new Signature Bridge on I-395 over Biscayne Boulevard, and a 55-acre Heritage Trail underneath I-395 which will forever connect Downtown Miami and will revitalize the Overtown community. He is responsible for design of all phasing required to complete the required improvements. Coordinated with the major bridge EOR's including the Signature Bridge to maintain traffic on the interstate as well as the surface streets while all the improvements are taking place.

**I-95 EXPRESS LANES DESIGN-BUILD PHASE 3C, BROWARD COUNTY, FDOT DISTRICT 4, FLORIDA:** Structures EOR for the work PHD is developing (under the Archer Western–de Moya Group Joint Venture). PHD will be responsible for roadway, drainage, and TCCP for the I-595 segment as well as TTCP for I-95 from south of the I-595 interchange to the northern project limits. We are also responsible for the structural design and Bridge Hydraulics Reports for the bridge widenings of I-95 over the C-10 Canal, the C-10 Spur Canal, and the Dania Cut-Off Canal.



### EDUCATION

BS, Civil Engineering,  
University of Puerto Rico

### REGISTRATION

PE FL #83476

### CITY OF RESIDENCE

Doral, FL

### TOTAL YEARS OF EXPERIENCE

40

## REINALDO RIVERA-REYES, PE

### MECHANICAL/ELECTRICAL/PLUMBING

Mr. Rivera-Reyes is equipped with vast construction planning and project management skills with main emphasis in the mechanical, electrical, and structural aspects of each of his projects. He is successful at anticipating future issues and implementing creative solutions. He is committed to safety and the creation of a solid infrastructure that will be of lasting value. His extensive work in mechanical specialties include fuel and pneumatic piping distribution systems, HVAC, plumbing and fire protection systems for various scale of industrial, commercial, and governmental facilities. His extensive electrical expertise includes power generation, distribution, motor control, lighting, and grounding, instrumentation, communication, and access control systems for various industrial, commercial, and governmental facilities as well.

### RELEVANT EXPERIENCE

**MDWASD WESTWOOD LAKES FACILITY, PS 536, AND PS 1310 HARDENING, ENGINEER OF RECORD, MIAMI-DADE COUNTY, FLORIDA:** Mr. Rivera-Reyes is the Engineer of Record for the engineering and design services of the civil, architectural, and structural disciplines for the Westwood Lakes Facility, PS 536, and PS 1310 Hardening. The project involves flood, impact, and wind protection for damage mitigation under severe weather events. The first phase of the project included the preparation of a detailed preliminary design memorandum to evaluate hardening alternatives and select the best solution for each case. This evaluation also included a structural assessment of the PS integrity and definition of the design criteria for the selected hardening alternative. The project is currently at the 90% design stage.

**CITY OF CORAL GABLES PUMP STATION "JOURNEY'S END" UPGRADE AND FORCE MAIN, STRUCTURAL, ELECTRICAL MECHANICAL AND DESIGN AND ENGINEERING SERVICES, CORAL GABLES, FLORIDA:** Pump Station Journey's End suffered substantial damages after Hurricane Irma. The high winds caused irreparable damages to the pump station's control panel and electrical components, as well as to the surrounding landscape. The pump station is in a flood hazard area, zoned under category AE. The elevation of the existing control panel and electrical equipment did not meet the requirements defined by the County to mitigate water damage. The low elevation resulted in water intrusion and corrosion inside the control panel, requiring a complete replacement of the control panel and all associated components. He provided mechanical, electrical, and civil design and construction services for the upgrade of the pump station including a new valve vault, new pumping equipment, new electrical control panel, and flood mitigation components.

**MISCELLANEOUS GENERAL CIVIL ENGINEERING SERVICES, HUMACAO, PUERTO RICO:** Assisted with execution of contract documents. After issuance of a Notice of Award by owner, reviewed information from the contractor, assisted

owner, and coordinated with the Contractor in execution of the Contract Documents between Owner and the Contractor. Mr. Rivera-Reyes administered owner Construction Contract through review and recommendations to owner with the contractor in accordance with the General and Supplementary Conditions of the Contract. Provided technical advice and assistance to Owner during the construction period, and the necessary interpretations and clarifications of the contract documents.



# RAJARAM VIJAYENDRAN, PE

## MECHANICAL/ELECTRICAL/PLUMBING

Mr. Vijayendran has over 40 years' experience as Principal Engineer and Project Principal for several capital improvements projects relating to water and wastewater distribution and treatment systems. He has served on the primary client contact on several municipal projects. His expertise also includes preparation of project plan for SRF funding on Wastewater Treatment Plant Improvement Projects.

### RELEVANT EXPERIENCE

**S-331 PUMP STATION REPOWERING, AUTOMATION, AND GEARBOX REFURBISHMENT PROJECT; SOUTH FLORIDA WATER MANAGEMENT DISTRICT, WEST PALM BEACH, FLORIDA:** Provide Engineering Services to design and develop construction documents for the upgrade/improvements to their Pump Station S-331. Replace three (3) existing 225 hp diesel engines with new environmentally compliant electronically controlled engines. Convert the existing stuffing box with a split-face mechanical seal arrangement on all three (3) pumps. Provide new Station Control Center and integrate into Regional Command and Control System for remote pump operations.

**EMERGENCY OPERATIONS CENTER DATA MANAGEMENT CENTER CHILLER/CONDENSER REPLACEMENT, SOUTH FLORIDA WATER MANAGEMENT DISTRICT; WEST PALM BEACH, FLORIDA:** Provided study and design for a new 156 ton chiller, pumps and piping to serve existing and future loads from CRAC units, building air handling units and proposed future CRAC units and computer cooling equipment. Modify the Chiller and Condenser Rooms as needed to accommodate the new equipment. Modify mechanical piping/ systems, electrical and control systems to support the new/replacement equipment.

**MANATEE PROTECTION GATES REHABILITATION PROJECT, SOUTH FLORIDA WATER MANAGEMENT DISTRICT, MIAMI, FLORIDA:** There were fourteen canal level control gates structures and four boat lock structures in locations spread from Homestead Florida to Lake Okeechobee, Florida. Each of the gates at these sites was equipped with a manatee protection system. The manatee protection systems detect a manatee passing through the gate. If the gate was closing while a manatee was present, automatic controls would stop the gate from closing and causing harm to the animal. This project replaced all of the control panels for controlling the operation of the gates. For the fourteen level control gate structures, the new control panels provided added capability for automatic control of the canal level should the regional telemetry and control system be disabled. New level instrumentation with redundant level transmitters was added for each level control gate structure.

### RADIO TOWER GROUNDING AND PUMPING STATION LIGHTNING PROTECTION PROJECT, SOUTH FLORIDA WATER MANAGEMENT DISTRICT,

**WEST PALM BEACH, FLORIDA:** The project involved upgrading the grounding for the radio tower to reduce the chance for lightning strikes. Also, the lightning protection air terminals, down conductors and ground grid connections for the pump building were replaced and upgraded. This project involved four canal pumping stations. Mr. Vijayendran performed quality assurance engineering and reviewed all drawings and the design report.

### EDUCATION

BA, Electrical Engineering  
Annamalai University,  
India

MBA, Finance, Wayne  
State University

### REGISTRATION

PE FL #83476

### CITY OF RESIDENCE

West Palm Beach, FL

### TOTAL YEARS OF EXPERIENCE

40



## LUIS ROSARIO, PE, PHD



### MECHANICAL/ELECTRICAL/PLUMBING

Mr. Rosario has over 25 years of experience as a Mechanical Engineer. His experience in bringing projects from design development stage to project completion including heating, ventilation, air conditioning, plumbing and fire protection layout and coordination with architectural, electrical and structural designs.

#### RELEVANT EXPERIENCE

**SOUTH DISTRICT WWTP CLARIFIERS AND HLD (ST-2B) - CHLORINE CONTACT AND GENERATION AND WELLS PS (ST-2C) FOR MIAMI DADE WATER AND SEWER DEPT., FLORIDA:** The project includes providing predesign, and detailed design for the renovation of the South District WWTP - Improvement and Expansion Packages 5, South Treatment 2B (ST-2B) includes improvements to the secondary clarifiers, return activated sludge (RAS) pump stations, transfer pump station, transfer pump station bypass, and deep bed filter facilities. South District Improvement and Expansion Packages 6, South Treatment 2C (ST-2C) includes improvements to chlorine contact tanks, an effluent pump station expansion, connections to three injection wells, overall grading, drainage, and other miscellaneous improvements. His responsibilities include providing basic design parameters such as equipment sizing, hydraulic parameters, and process performance requirements for the SDWWTP.

**PRIMARY CLARIFIERS FINAL DESIGN, PERMITTING, AND BIDDING SERVICES AT NORTH DISTRICT WWTP, MIAMI DADE WATER AND SEWER DEPT., FLORIDA:** The project includes providing predesign, detailed design, bidding and permitting services, and engineering services during construction for upgrades to the existing secondary clarification system and odor controls. Metco's scope included design of electrical and HVAC systems for primary clarifiers and return activated sludge pumping stations. His responsibilities include providing basic design parameters such as equipment sizing, hydraulic parameters, and process performance requirements for the NDWWTP.

**SR. PROJECT ENGINEER, SECONDARY CLARIFIERS FINAL DESIGN, PERMITTING, AND BIDDING SERVICES AT NORTH DISTRICT WWTP, MIAMI DADE WATER AND SEWER DEPT., FLORIDA:** The project includes providing predesign, detailed design, bidding and permitting services, and engineering services during construction for upgrades to the existing secondary clarification system and odor controls. Metco's scope included design of electrical and HVAC systems for secondary clarifiers and return activated sludge pumping stations.

**SR. PROJECT ENGINEER, SOUTH DISTRICT WWTP - IMPROVEMENTS TO DIGESTERS AND CONTROL BUILDINGS FOR MIAMI DADE WATER AND SEWER DEPT., FLORIDA:** As part of our overall contract for the program, METCO was tasked to develop preliminary design task memorandum, detailed design

documents and construction assistance services for the major Electrical, I&C and HVAC system improvements to the Digesters and Control Buildings at South District WWTP of WASD. One of the major challenges during the design process was to confirm the compatibility of selected technology for new system/equipment to ensure easy interface with the existing system. His responsibilities include providing basic design parameters such as equipment sizing, hydraulic parameters, and process performance requirements for the SDWWTP.

#### EDUCATION

B.S, M.S, PhD.,  
Mechanical Engineering,  
USA

#### REGISTRATION

PE FL #83476

#### CITY OF RESIDENCE

West Palm Beach, FL

#### TOTAL YEARS OF EXPERIENCE

25





### EDUCATION

BS, Chemical  
Engineering, Rensselaer  
Polytechnic Institute

### REGISTRATION

PE FL #65709

### CITY OF RESIDENCE

Tampa, FL

### TOTAL YEARS OF EXPERIENCE

22

## LOC TRUONG, PE

### UTILITIES ENGINEERING

Mr. Truong has 20 years of engineering experience and has been with Ardurra for 14 years. His diverse experience includes water and wastewater treatment, collection and pumping systems design and permitting. Mr. Truong is a licensed water treatment plant operator in the State of Florida and New York and is especially experienced in water treatment plant operations, instrumentation, and SCADA design. Mr. Truong also maintains an active role in his field as a member of the Florida Section American Water Works Association.

### RELEVANT EXPERIENCE

**FGUA WATER SUPPLY PLAN AND WATER PLANT NO. 2 DEEP INJECTION WELL RO CONCENTRATE DISPOSAL, LEHIGH ACRES, FLORIDA:** Project Manager for the development of a short term/long term (10-yr/20-yr) water supply plan for the Lehigh Acres, FL service area and to provide planning, preliminary engineering, and permitting for a Class I Industrial Deep Injection Well (DIW) for disposal of concentrate from Water Plant No. 2 located in Lehigh Acres, FL. The project included hydraulic modeling, preliminary engineering, and FDEP permitting for the new Class I Industrial DIW.

**LEHIGH ACRES WWTP HEADWORKS AND MISCELLANEOUS PLANT MODIFICATIONS, FLORIDA GOVERNMENTAL UTILITY AUTHORITY (FGUA), LEE COUNTY, FLORIDA:** Project Manager for the design, permitting, bidding, and construction management for the construction of a new 12.5 MGD headworks structure with automatic self-cleaning screening, grit removal and provision for future odor control along with a plant influent flow meter assembly, SCADA integration, online composite sampler, and other miscellaneous piping and process modifications within the plant. All components were designed to be implemented into the plant's SCADA network, in a step towards automated process control. Responsibilities included mechanical design, development of technical specifications, cost estimation, and quality control and review.

**CAUSEWAY WATERMAIN AND FORCEMAIN REPLACEMENT PROGRAM, DUNEDIN, FLORIDA:** Project Manager for analysis, planning, design and construction of ±9,500 LF of 8-inch HDPE force main, ±2,300 LF of 18-inch PVC water main and 3,500 LF of 10-inch force main installed along the Dunedin Causeway and beneath the St. Joseph's Sound main channel at the Bascule Bridge by subaqueous horizontal directional drill (HDD). The project required the development of demand and flow projections, hydraulic model, analysis of the water and force main systems, system sizing, cost estimating, bidding, award and construction management.

**CENTRAL PASCO MASTER PUMP STATIONS AND PIPELINES PROJECT, SUNLAKE MASTER PUMP STATION, PASCO COUNTY, FLORIDA:** Provided construction management and startup services for the Sunlake Master Pump

Station and the Collier Parkway Booster Station, including associated gravity sewers, force mains and potable water mains. The Sunlake Master Pump Station is a 3 MGD submersible wastewater pump station with an ultimate capacity of 11.5 MGD. Design included 1,350 LF of 24- and 36-inch diameter ductile iron gravity sewer installed 20-feet below grade and is discharged from the Station through some 850-feet of 16-inch C905 PVC discharge force main.





## NICHOLAS FERNANDEZ, PE

### UTILITIES ENGINEERING

#### EDUCATION

BS, Civil Engineering,  
Florida International  
University

#### REGISTRATION

PE FL #85271

#### CITY OF RESIDENCE

St. Augustine, FL

#### TOTAL YEARS OF EXPERIENCE

10

Mr. Fernandez has ten years of experience in civil engineering, spanning across the fields of infrastructure engineering, project management, design, permitting, construction management, land development, roadways, utility coordination, water and sewer systems, stormwater and drainage, cost estimates, scheduling, QA/QC, proposal preparation, field inspections, project procurement and MOT. He has in-depth knowledge of FDOT roadway specifications and procedures.

#### RELEVANT EXPERIENCE

**COUNTYWIDE CLEANING AND TELEVISIONING OF LARGE DIAMETER SEWERS, MIAMI-DADE COUNTY, FLORIDA:** Mr. Fernandez was the Project Manager for the permitting and Maintenance of Traffic (MOT) for Countywide cleaning and televising of large diameter sewer pipelines. The project consists of furnishing all materials, labor, and equipment necessary for cleaning and inspecting via closed circuit television (CCTV), large gravity sanitary sewer pipes (24-Inches in diameter and greater), sanitary sewer manholes and pump station wet wells. The work was accomplished through manhole openings, without disturbing any utilities, street surfaces, or adjacent properties. In order to begin any CCTV operations.

**WASTEWATER & WATER SYSTEM IMPROVEMENTS WITHIN BASIN 0107, MIAMI-DADE COUNTY, FLORIDA:** Mr. Fernandez serves as the Project Manager for the design services of a new gravity sewer network, new pump station discharge force main, and water distribution pipeline improvements within WASD's Basin 0107. The project is located at unincorporated Miami-Dade County delimited by NW 78th St on the North, NW 75th St on the South, NW 10th Ave on the East, and NW 22nd Ave on the West. The upgraded basin will eliminate over 65 septic tanks and replace existing undersized infrastructure to provide service to residential unsewered properties.

**MIAMI DESIGN DISTRICT PHASES I, II & III, MIAMI-DADE COUNTY, FLORIDA:** Project Engineer for the re-development the Miami Design District by DACRA Developers. Urban Miami-Dade site area to be re-developed into a luxury commercial attraction, including all related infrastructure, traffic, road, sidewalk, fire, drainage, water, sewer, electrical, communication, and traffic improvements, amongst others. Mr. Fernandez was responsible for all project engineer and drafting responsibilities for the projects civil work related to these projects. Working directly underneath the Professional Engineer of Record, Mr. Fernandez created construction documents for the individual building plans (7+) in the Miami Design District. These plans required the following, but not limited to, tasks: due diligence, permitting, utility coordination, drainage calculations, sewer and water analysis, fire protection, roadway and drainage improvements, paving and grading, cost estimating, scheduling, shop drawings review, on-site inspections, QA/QC.



### EDUCATION

BS, Biological Engineering, University of Georgia

### REGISTRATION

PE FL #77561

### CITY OF RESIDENCE

Tampa, FL

### TOTAL YEARS OF EXPERIENCE

22

## BEN TURNAGE, PE

### UTILITIES ENGINEERING

Mr. Turnage brings 22 years of engineering experience and he has been with Ardurra for 15 years. His primary expertise is in project management, design, permitting, and construction administration for wastewater treatment, collection, and pumping systems. He performs these services for both new facility construction and rehabilitation of existing facilities. He also brings significant experience in utilities relocation projects and related FDOT design standards and delivery requirements.

### RELEVANT EXPERIENCE

**HILLSBOROUGH COUNTY UTILITY RELOCATION PROJECTS, HILLSBOROUGH COUNTY, FLORIDA:** Project Manager for miscellaneous utilities relocation projects assigned under King's Miscellaneous Services Contract with Hillsborough County. Services included coordination, design, permitting, and construction services as required for relocation of utilities to accommodate FDOT and County roadway improvements projects. Ben performed as the Engineer of Record for multiple Projects-by-Work-Order under this contract.

**VETERANS HIGHWAY UTILITIES RELOCATIONS, HILLSBOROUGH COUNTY, FLORIDA:** Project Manager for the coordination, design, permitting, and other services for the relocation of utilities and for new utilities, primarily to accommodate FDOT and County roadway improvements project, Hillsborough County's Veterans Expressway from Memorial Hwy to Gunn Hwy (FPIDs 406152, 406151, & 431275). This FDOT – 3 contract project included the replacement of approx. 600 LF of 6-inch FM by jack-and-bore, replacement of 300 LF of 16-inch WM, and construction of approx. 1,000 LF of 12-inch WM to interconnect two water systems.

**UPPER PENINSULA WATERSHED DRAINAGE PROJECT, PHASE 2 (DALE MABRY/HENDERSON TRUNKLINE), FLORIDA:** Engineer of Record and Utility Coordinator for the design, permitting, and construction certification of existing utility relocations (including 2-inch to 12-inch potable and reclaimed water mains, and 8 to 27-inch sanitary sewers) along 8,100 linear feet of residential corridor associated with the construction of a new 9'x6' concrete box culvert to alleviate flooding in south City of Tampa. The corridor starts at the Estrella Street outfall to Hillsborough Bay, and terminates at the intersection of Dale Mabry Highway and Watrous Avenue. The overall project, including the box culvert and all utility relocations, is being completed using the Design-Build approach. The design of new utilities includes parallel water and sewer utilities along both sides of the right-of-way, resulting in approximately 15,000 LF each of new potable water and sewer utilities.

**THE VILLAGE AT SUNBURY WWTF, SUNBURY, GEORGIA:** Project Engineer for the installation of a sub-grade wastewater package plant to treat approximately 25,000 gpd. The system was designed to use two trains of SBR/extended aeration systems, followed by an expansive 1.6-acre drainfield disposal in infiltrator chambers. Specific challenges arose for placement of the drainfield in order to preserve large oak groves on the site and provide for adequate depth to the water table. Specific tasks included design, layout, AutoCAD production, and permitting.

**YTVE GUERRERA, PE****TRAFFIC/TRANSPORTATION ENGINEER**

Ytve Guerrero has over 24 years of experience in transportation engineering, planning, design and project management. Ytve's primary areas of focus have been project development, transportation planning, transportation engineering, corridor analyses and traffic engineering. She has served as a senior transportation engineer/project manager on a variety of projects including project development, transportation engineering, traffic/revenue studies and transportation planning assignments for various agencies such as Florida Department of Transportation (FDOT), Miami-Dade Expressway Authority (MDX), Miami-Dade Transportation Planning Organization (TPO) and Miami-Dade Department of Transportation and Public Works (DTPW). Ytve is proficient in CORSIM, SYNCHRO/SIMTRAFFIC, HCS, LOSPlan. She is knowledgeable in other computer applications such as VISSIM and Micro-station.

**RELEVANT EXPERIENCE**

**STRATEGIC INTERMODAL SYSTEM (SIS) MASTER PLAN CONTRACT, FDOT DISTRICT 6, MIAMI-DADE COUNTY, FLORIDA:** Lead Traffic Engineer and Task Manager for the traffic analysis performed on the intersection SR 836/Dolphin Expressway eastbound off-ramp to southbound of NW 27th Avenue. This project included development of various alternatives to improve the existing bottleneck caused by the intersection of NW 27th Avenue and NW 11th Street that impacts the eastbound ramp resulting in spillback into SR 836/Dolphin Expressway mainline.

**DISTRICTWIDE PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) TRAFFIC CONSULTANT, FDOT DISTRICT 6, FLORIDA:** Lead Traffic Engineer/Task Manager/Project Manager for various task work orders that have ranged from development of Scoping Reports to traffic analysis of different alternatives for roadways improvements to be implemented at the I-95 Golden Glades Interchange with SR 826/Palmetto Expressway.

**SR 826/PALMETTO EXPRESSWAY SECTION 2 DESIGN-BUILD, FDOT DISTRICT 6, FLORIDA:** Lead Traffic Engineer responsible for the traffic analysis performed at the intersection of SW 40th Street/Bird Road and SW 79th Avenue. Proposed improvements for SW 40th Street/Bird Road as part of the SR 826/Palmetto Expressway Section 2 project includes conversion of the intersection of SW 40th Street/Bird Road and SW 7800 block to a Turbo-T intersection. Traffic operations at the intersection of SW 40th Street/Bird Road and SW 79th Avenue will be impacted and roadway improvements will be needed in order to minimize the impact that traffic diversion will have on this intersection.

**PORTMIAMI TUNNEL I-395 TO PORT BOULEVARD, FDOT DISTRICT 6, FLORIDA:** Lead Traffic Engineer/Task Manager for the traffic analysis of the internal roadways within the Port of Miami. Responsible for developing a traffic

data collection plan for the various roadways located within the Port of Miami, which required seven-day traffic counts. Processed and summarized all the data collected for reasonableness. Led the development of VISSIM models for existing conditions during the peak hours within the Port of Miami and prepared the Traffic Technical Memorandum submitted to FDOT District 6. This information was used to determine the traffic operations within the Port of Miami once the proposed Tunnel is implemented.

**EDUCATION**

BS, Civil Engineering,  
University of Miami,  
Miami

MS, Civil Engineering,  
Florida International  
University

**REGISTRATION**

PE FL #73534

**CITY OF RESIDENCE**

Miami, FL

**TOTAL YEARS  
OF EXPERIENCE**

24

## ANGEL REANOS

### TRAFFIC/TRANSPORTATION ENGINEER

Mr. Angel Reanos is an ITS Electrical Engineer with 23 years of experience in ITS engineering, design, deployment, and operations. Angel understands the current ITS and TSM&O environment at Florida's Turnpike Enterprise, and the Florida Department of Transportation (FDOT), and the nuances associated with these systems in District 4 and 6, as well with other regional agencies. He has a strong knowledge of the systems engineering process; construction oversight; operations and maintenance; ITS systems design; systems specifications; integration; and Incident Management. Previously he worked with FDOT District 6 on the SunGuide ITS Program and was key contributor to the evolution the District's ITS program.

#### RELEVANT EXPERIENCE

**ITS LOW BID DESIGN BUILD, MIAMI-DADE AND MONROE COUNTIES COUNTY, FDOT DISTRICT 6, FLORIDA:** QA/QC Officer for this design-build project with R-Tech Engineering. The project is a continuation of the ITS Device Replacement Program in Miami-Dade and Monroe Counties to upgrade ITS technology. This project included the replacement of 5 arterial DMS Structures and 171 CCTV's, as well as new Installation of 24 new CCTV Poles.

**I-395/SR 836/I-95 RECONSTRUCTION DESIGN-BUILD, MIAMI-DADE COUNTY, FDOT DISTRICT 6 & MIAMI DADE EXPRESSWAY AUTHORITY, FLORIDA:** Assisting in the management of this contract and providing ITS expert support for this project (working with the Archer Western – de Moya Group JV) and assisting in the Structures tasks throughout the corridors for this project. Also responsible for design oversight of Signature Bridge structural health monitoring system, aesthetic lighting, and maintenance and street lighting. This I-395 / SR 836 / I-95 Design-Build Project is a reconstruction project that improves capacity and safety in three of Miami-Dade's highways, SR 836, I-95 and I-395. This project boasts a double-decker over the SR 836 and Miami River, new lanes on I-95, a new Signature Bridge on I-395 over Biscayne Boulevard, and a 55-acre Heritage Trail underneath I-395 which will forever connect Downtown Miami and will revitalize the Overtown community.

**FLORIDA'S TURNPIKE SPUR, FLORIDA:** This Project includes development of Signed and Sealed Plans for the widening of the Florida's Turnpike SPUR Widening Turnpike Spur (SR 91) from the existing six (6) lanes to eight (8) lanes from the Golden Glades Toll Plaza (MP 0.4X) to the Turnpike Extension (SR 821) (MP 3.6X) including one Managed Lane in each direction and auxiliary lanes between the Golden Glades interchange and NW 199th Street in the northbound(NB) direction including a new NB exit ramp to NW 199th Street. ITS and Lighting Design Lead Engineer responsible for design of ITS and Lighting to accommodate widening impacts. ITS design includes development of maintenance of communications (MOC) plans to support ITS and Tolls

communications. Development of mainline and arterial ITS plans to address relocation of existing ITS devices (CCTV cameras, MVDS, DMS, HAR, CBRAS) and proposed new CCTV cameras, vehicle detection and DMS. Responsibilities for lighting include analysis of existing high mast lighting replacement/retrofit options, conventional and bridge underdeck lighting as well signalized intersection lighting. is implemented.

#### EDUCATION

BS, Electrical  
Engineering, Florida  
International University

#### REGISTRATION

Temporary Traffic Control  
(TTC) Intermediate  
Certification #51548

TIN#52000469

Temporary Traffic  
Control (TTC) Advanced  
Certification #75051

#### CITY OF RESIDENCE

Miami, FL

#### TOTAL YEARS OF EXPERIENCE

23





# THOMAS WHIDDEN, PSM



## LAND SURVEYING

### EDUCATION

BS, Survey and Mapping,  
Palm Beach State College

### REGISTRATION

Professional Surveyor and  
Mapper FL #6225

### CITY OF RESIDENCE

Palm Beach, Florida

### TOTAL YEARS OF EXPERIENCE

37

Tom Whidden began learning the survey and mapping industry at the age of 18. He worked as a rodman at Gee & Jenson while attending evening surveying classes. During his 13 years of employment with Gee & Jenson he learned all the fundamentals of surveying. During his six years of employment at the South Florida Water Management District, he obtained his Professional Surveyors license and was responsible for performing all types of surveying, including hydrographic, topographic and boundary surveys. His responsibilities included management of survey crews, analyzing survey data and assisting in the day-to-day operations of the survey department. For the past 20 years, Whidden has focused on building a successful, honest, reliable business. He has taken great strides to set up his business to be able to perform any surveying need that may arise.

### RELEVANT EXPERIENCE

**CANAL L31N & C- 111 TOPOGRAPHIC & HYDROGRAPHIC SURVEY, MIAMI-DADE COUNTY, FLORIDA:** WSM prepared a multibeam hydrographic survey of approximately 45 linear miles of Canals utilizing a custom made 16-foot aluminum vessel retrofitted with the multibeam system. Woolpert was subcontracted to obtain aerial orthophotos as well as LiDAR. A digital terrain model was generated and delivered with no gaps between Lidar and Multibeam data.

**C-51 RIGHT OF WAY BOUNDARY SURVEY, PALM BEACH COUNTY, FLORIDA:** This project consisted of two linear miles of the C-51 Right of Way from Cleary Road to LWDD Lateral 16. This project had a complicated South Right of Way line with gaps between recently platted lands. The Right of Way was established from historic data and record plats. WSM worked with the District's legal department to have the gap properties quit claimed to the District.

**CANAL 6 & 18 AND LEVEE 29, PALM BEACH & MIAMI-DADE COUNTIES, FLORIDA:** WSM coordinated field data collection efforts, data processing and general survey responsibilities. WSM performed as a subcontractor to Woolpert and provided the Multibeam Hydrographic data. A 30-degree wedge was utilized to ensure that there was no gap from Multibeam data to LiDAR data.

**TEN MILE CREEK TOPOGRAPHIC SURVEY, ST LUCIE COUNTY, FLORIDA:** Project Manager for topographic survey including single beam, multibeam and conventional cross sections of a segment of Ten Mile Creek. Eight new control stations were established. WSM implemented the hydrographic survey system where applicable however the creek was too shallow in many areas and conventional topo and arial LiDAR was necessary to ensure complete conveyance capacity of the creek.





## EDUCATION

MSc, Mechanical Engineering, Florida International University

BS, Mechanical Engineering, Universidad Simon Bolivar, Venezuela

## REGISTRATION

Envision Sustainability Professional (ENV SP)

## CITY OF RESIDENCE

Doral, Florida

## TOTAL YEARS OF EXPERIENCE

10

# ROLDOLFO REMON, MSC, ENV SP

## CONSTRUCTION MANAGEMENT

Mr. Remon has experience with project management, planning, hydraulic modeling, pipelines and pump station design, cost estimating, project controls, permitting, bidding and procurement in Miami-Dade County projects. In addition, he has managed and coordinated several Programs and Projects including, South Miami Heights and North Miami Beach Water Main Replacement Design-Build Criteria Packages. Mr. Remon has managed multiple pipeline projects ranging in size from 8 to 54 inches for Miami-Dade County. Mr. Remon has worked in projects for the assessment and improvements of electrical, instrumentation and SCADA system for wastewater infrastructure.

## RELEVANT EXPERIENCE

**INSTALLATION OF 36-INCH DI FORCE MAIN IN NW 107TH AVE FROM NW 7TH ST TO NW 25TH ST., DORAL, FLORIDA:** The Installation of a 36-Inch Diameter Sanitary Sewer Force Main project consists on the construction of approximately 8,000 linear feet of 36-Inch Ductile Iron Pipe (DI) sewer force main in the Central West Area, within the City of Doral. The proposed sanitary sewer force main is intended to replace an existing 24-Inch force main as a method to reduce pressures and increase capacities for future developments in the area. The proposed project route starts south of NW 7th Street (Fontainebleau Blvd) and NW 107th Ave where it connects to an existing 36-Inch diameter force main, then running North along NW 107th Ave from NW 7th Street (Fontainebleau Blvd) crossing under a CSX owned railroad, to NW 25th Street, where it will connect to 20-Inch and 24-Inch diameter force mains. CSX crossing includes a 36-Inch diameter sewer force main carrier pipe with a 54-Inch steel casing under an active (CSX) railway.

**MDWASD. \$1.9B USEPA CONSENT DECREE, PROGRAM, DESIGN & CONSTRUCTION MANAGEMENT & SUPPORT SERVICES, MIAMI-DADE COUNTY, FLORIDA:** Mr. Remon assisted the Department providing Program and Construction Management Services Related to the Wastewater System Priority Projects, including MDWASD's third Consent Decree with USEPA. 300 Engineering managed 93 projects (fifty-two (52) Force Mains and forty-one (41) Pump Station projects) including engineering design, permitting, procurement, hydraulic modeling, and construction. The team worked with the Department hand-at-hand on the review, pilot testing, approval, and addition of several products. Most importantly, our team developed working with MDWASD the current \$72MM Trenchless technology blank, among many other items.

**8-INCH AND 12-INCH WATER MAINS AROUND NW 215TH ST AND NW 39TH AVE, VISTA VERDE- MIAMI DADE COUNTY, FLORIDA:** Project Manager for the replacement of approximately 4,600 feet of Asbestos Cement (AC) and PVC Water Mains Located around NW 215th Street and NW 39th Avenue in the community of Vista Verde within the City of Miami Gardens. The project goal

was to design a new water main network to replace the existing Asbestos-Cement and PVC Water Mains prior drainage construction and road pavement. Services provided includes, but are not limited to design, permitting, preparation of contract specifications, bidding package preparation, and limited construction period services.



### EDUCATION

BS, Civil Engineering,  
University of Miami

BS, Architectural  
Engineering, University of  
Miami

### REGISTRATION

PE FL #74877

### CITY OF RESIDENCE

Doral, Florida

### TOTAL YEARS OF EXPERIENCE

30

## RICARDO ESCOBAR, PE

### CONSTRUCTION MANAGEMENT

Mr. Remon has experience with project management, planning, hydraulic modeling, pipelines and pump station design, cost estimating, project controls, permitting, bidding and procurement in Miami-Dade County projects. In addition, he has managed and coordinated several Programs and Projects including, South Miami Heights and North Miami Beach Water Main Replacement Design-Build Criteria Packages. Mr. Remon has managed multiple pipeline projects ranging in size from 8 to 54 inches for Miami-Dade County. Mr. Remon has worked in projects for the assessment and improvements of electrical, instrumentation and SCADA system for wastewater infrastructure.

### RELEVANT EXPERIENCE

**I-395/SR 836/I-95 RECONSTRUCTION DESIGN-BUILD, MIAMI-DADE COUNTY, FLORIDA:** Ricardo is the Deputy Design Manager of this design-build project, (working with the Archer Western – de Moya Group JV). He coordinates tasks from the JV team (contractors) to the designers involved in the project. This I-395/SR 836/I-95 Design-Build Project is a reconstruction project that improves capacity and safety in three of Miami-Dade's highways, SR 836, I-95 and I-395. This project boasts a double-decker over the SR 836 and Miami River, new lanes on I-95, a new Signature Bridge on I-395 over Biscayne Boulevard, and a 55-acre Heritage Trail underneath I-395 which will forever connect Downtown Miami and will revitalize the Overtown community.

**MDX83629 - SR 836 INTERCHANGE MODIFICATIONS AT 87TH AVENUE, MIAMI, FLORIDA:** The project provides for operational improvements of the SR 836 interchange at 87th Ave including modified connection to Section 5 of the Palmetto Expressway project: direct connection to SR 836 west from NW 12th Street via a flyover ramp. The Interchange concept also eliminates the current weaving condition between the Westbound collector distributor road and the entrance ramp from Northbound NW 87th Avenue to Westbound SR 836. The project involves 7 new bridges and the reconstruction of two toll plaza locations.

**PALMETTO SECTION 5 (SR826/SR836) INTERCHANGE, MIAMI-DADE COUNTY, FLORIDA:** The Section 5 interchange is a critical component of the South Florida transportation network, as the Dolphin Expressway is a major route to Miami International Airport (MIA). The design-build-finance project entails the construction of a four-level interchange at SR 826 and SR 836, as well as the reconstruction and modification of two existing interchanges. There are four complex precast segmental bridge ramps that will traverse the core of the interchange. In addition, there are four steel plate girder bridges and thirty-eight Florida I-Beam bridges. The bridges were being constructed over multiple roadways that carry an average of more than 430,000 vehicles per day. new connections between S.R. 826 and S.R. 836 in all directions allowing drivers direct access and reducing travel times. Extensive ITS at over 25 off-site and on-

site Dynamic Messaging locations was required.



## CARY SMITH

### SENIOR INSPECTOR

#### EDUCATION

Miami Killian Senior High School, Class of 1985, Miami FL

#### REGISTRATION

N/A

#### CITY OF RESIDENCE

Doral, Florida

#### TOTAL YEARS OF EXPERIENCE

30

Mr. Smith has a diverse understanding of construction project inspection, with 30 years of experience in wastewater collection systems and stormwater management projects. Mr. Smith has demonstrated to be greatly committed to every project he has been assigned, providing high quality service while focusing on health, safety and environmental issues. Mr. Inspected has served as Senior Inspector for over ten (10) WASD multimillion Consent Decree Projects, including large pump station and wastewater treatment projects. Mr. Smith worked for over 30 years for the City of Coral Gables in Wastewater inspection projects. He has knowledge of best management and construction practices in South Florida. Mr. Smith inspected multiple I/I contracts for the City of Coral Gables.

#### RELEVANT EXPERIENCE

**WASD'S CDWWTP EFFLUENT PUMP STATION (PS0002), MIAMI-DADE COUNTY, FLORIDA:** Senior Inspector for the Replacement of the Effluent Pump Station of the CDWWTP as part of the USEPA Consent Decree Program. The project had a construction cost of \$22MM and includes the placement of the motors for the eight (8) existing vertical turbine pumps with new 600 HP motors. Construction of a new catwalk for the motors inside the existing building. Construction of a new one-story electrical building with an elevated first floor which will house all new electrical switchgear, transformers, MCCs, VFDs, and other electrical & control equipment for the pump station operation. Removal of the existing electrical gear, transformers, motor drives, pump motors, and other electrical components at the existing building. Construction Management and Inspection Services performed include: attendance at progress meetings, and close-out meeting; project controls; review of required submittals; performing on-site inspections and preparing daily logs; adherence to construction documents; supervising construction activities; verifying & documenting equipment tests and systems start-up; coordination with FPL; implementation of safety precautions in accordance with OSHA requirements, as well as health and environmental precautions; review of shop drawings and preparation of shop drawing submittal log; Request for Information/Construction Document Clarification; change orders processing; review and acceptance of payment applications; scheduling; evaluation of contractor's Schedule of Values; preparation of project punch list; as-built review; final completion, commissioning and project closeout.

**\$1.9B USEPA CONSENT DECREE MIAMI DADE COUNTY - PROGRAM, DESIGN & CONSTRUCTION MANAGEMENT AND SUPPORT SERVICES, MIAMI-DADE COUNTY, FLORIDA:** Senior inspector for the Wastewater Collection and Transmission System (WCTS) Task. The PMCM Team is assisting the Miami-Dade Water and Sewer Department providing Program and Construction Management Services Related to the Wastewater System Priority Projects, including WASD's third Consent Decree with the United States Environmental Protection Agency

(USEPA). Mr. Smith is a senior inspector with the program, his duties include tracking of labor and equipment of the contractors personal working on the job site, verification that installations are completed as per construction plans and specifications, documentation all construction activities, keeping photographic records and preparation of reports for project.



## RICHARD ZIEL

### SENIOR INSPECTOR

#### EDUCATION

Miami Killian Senior High School, High School Diploma, 1976

#### REGISTRATION

N/A

#### CITY OF RESIDENCE

Doral, Florida

#### TOTAL YEARS OF EXPERIENCE

40

Mr. Ziel has a diverse understanding of construction project inspection, with 30 years of experience in wastewater collection systems and stormwater management projects. Mr. Ziel has demonstrated to be greatly committed to every project he has been assigned, providing high quality service while focusing on health, safety and environmental issues. Mr. Ziel has served as Senior Inspector for over ten (10) WASD multimillion Consent Decree Projects, including large pump station and wastewater treatment projects. Mr. Ziel worked for over 30 years for the City of Coral Gables in Wastewater inspection projects. He has knowledge of best management and construction practices in South Florida. Mr. Ziel inspected multiple I/I contracts for the City of Coral Gables.

#### RELEVANT EXPERIENCE

**MDWASD WATER DISTRIBUTION SUPERVISOR, MIAMI DADE COUNTY, FLORIDA:** Mr. Ziel was responsible for construction management and supervision of water main installation crews, restoration unit, small equipment repair shop, welding shop, chlorination units and utility locations. Plan, organize, monitor, assign task and projects to crews. Responsible for reports and reviewing field unit reports, paperwork, e-mails, time records, meetings, safety meetings, training, inventory, payroll, evaluations, red line construction prints, customer complaints, check on crews. Coordination and management of emergency projects.

**MDWASD PUMP STATION 0356 UPGRADES – SENIOR INSPECTOR – MIAMI-DADE COUNTY, FLORIDA:** Mr. Ziel served as Senior Inspector for the Pump Station 0356 Upgrades as part of the Pump Station Improvement Program. The project had a construction cost of \$600K and included the following: Installation of new 8-foot diameter wet well structure. Installation of new valve vault structure with new hatch, internal piping, fittings, and hardware. Installation of new submersible pumps with associated internal piping, hardware, and controls and 20 HP motors. Electrical upgrades and connection to new 8-Inch diameter force main. Construction Management and Inspection Services performed include: attendance at kickoff meeting, progress meetings, and close-out meeting; project controls; performing on-site inspections and preparing daily logs; adherence to construction documents; supervising construction activities; verifying & documenting equipment tests and systems start-up; implementation of safety precautions in accordance with OSHA requirements, as well as health and environmental precautions; review of shop drawings and preparation of shop drawing submittal log.

**MDWASD PUMP STATION 0456 UPGRADES MIAMI-DADE COUNTY, FLORIDA:** Senior Inspector for the Pump Station 0456 Upgrades as part of the Pump Station Improvement Program. The project had a construction cost of \$800K and included a new valve vault with 4-Inch internal discharge piping, valve,

fittings, and appurtenances. Refurbishment of existing wet well and installation of two (2) new 5 HP submersible pumps with new 4-Inch internal discharge piping to meet peak flow and pressure conditions. New concrete top slab with U.S. Fabrication Model AHD aluminum access hatch. New top of Slab elevation = 9.28 FT NGVD.





## STEVE LEO

### NPDES SERVICES

#### EDUCATION

BS, Environmental Health,  
Queensland University of  
Technology

#### REGISTRATION

Gwinnett County LEAD  
Academy (Management  
and Supervisor training)

Certificate of  
Local Government  
Management; Carl  
Vincent Institute of  
Government, University of  
Georgia

#### CITY OF RESIDENCE

Buford, GA

#### TOTAL YEARS OF EXPERIENCE

28

Mr. Leo has over 28 years of experience in public sector water resource management with a focus on stormwater management, stormwater utility implementation and management, project and program management, water policy, regulation, and enforcement. Prior to that, he spent seven years working as a regulator within industrial facilities on environmental permitting, compliance, and enforcement. Working in the public sector has provided him with many opportunities to utilize his leadership and communication skills with fellow employees, the public, regulators, legislators and other stakeholders so as to advocate for and achieve desired management objectives. His analytical abilities, organizational skills, attention to detail, drive and tenacity have proven useful in allowing him to manage the many diverse programs and projects he has undertaken over his career.

#### RELEVANT EXPERIENCE

**SEPTIC SYSTEM IMPACT STUDY, LAKE LANIER, GWINNETT COUNTY, GEORGIA:** While director of the Permitting and Regulatory Services Division for GCDWR, Mr. Leo successfully managed the county's \$2.4M study that sought to characterize the impacts of septic systems on the lake through the implementation of multiple monitoring programs designed to assess groundwater, surface water and lake water quality. Management included: contract negotiations; coordination of a multi-organization team of researchers that included staff from Georgia Tech, the University of Georgia, USGS, and the county; and development of communication and information management protocols and systems. Much of the work involved developing relationships with homeowners to facilitate the installation of monitoring wells and other sampling equipment on private and adjacent Corps of Engineers property. He also acquired the required permits from the Corps.

**DESKTOP GIS ANALYSIS TO LOCATE PRIVATE AERIAL SEWER LATERALS, GWINNETT COUNTY, GEORGIA:** Following the identification of damaged private aerial sewer laterals as one source of fecal coliform within streams in Gwinnett County, Mr. Leo conceived and oversaw the development and implementation of a pilot project to determine whether existing GIS data sets could be utilized to identify similar aerial laterals. Locations identified via a desktop analysis were then inspected to determine whether an exposed private aerial sewer could be confirmed at that location. The goal of the pilot was to determine whether a method could be developed to identify these unmapped aerial crossings so they could be inspected to ensure they were not damaged and not contributing to fecal coliform contamination in the stream.

**COLOR INFRA-RED AERIAL PHOTOGRAPHY SEPTIC SYSTEM SURVEY PROJECT, GWINNETT COUNTY, GEORGIA:** Mr. Leo developed the scope and provided project management for the county's Color Infra-Red Aerial Photography

Septic System Survey project. This project utilized remote sensing to identify vegetation signatures associated with failing or stressed septic systems. The project ultimately successfully identified hundreds of these systems throughout the county. Failing systems were investigated for compliance with environmental health standards.



**EDUCATION**

BS, Civil Engineering,  
University of South  
Alabama

**REGISTRATION**

PE SC #23970

**CITY OF RESIDENCE**

Columbia, SC

**TOTAL YEARS  
OF EXPERIENCE**

25

**JONATHAN HEALD, PE****FEMA/FLOODPLAIN MANAGEMENT SERVICES**

Jonathan has 25 years of experience in the field of civil engineering. His years of service, with municipal government, have given him a broad prospective on the design, installation, and maintenance of infrastructure including roads, bridges, sidewalks and above and underground utilities. Jonathan's technical specialty is water resources management with extensive experience in hydrological and hydraulic modeling, to support the analysis, design, and maintenance of water supply, wastewater, and stormwater systems; and the rehabilitation, replacement, and extension of these systems. His municipal service has also given him a unique insight to the planning and permitting of projects.

**RELEVANT EXPERIENCE**

**ENVIRONMENTAL ENGINEERING ADMINISTRATOR, CITY OF GREENVILLE, GREENVILLE, SOUTH CAROLINA:** Administrator of the City's Wastewater and Stormwater Utility with direct supervision of the environmental engineering staff and oversight of the operational work force. Responsible for preparing and administrating the \$5.0M annual O&M and Capital budgets in addition to developing strategic five- and ten-year planning budgets. Evaluated and delegated responses to citizen's complaints and concerns regarding wastewater and stormwater issues. Oversaw the development of design manuals and construction standards for wastewater and stormwater, integrating stormwater quality with quantity. Coordinated with governmental agencies, including EPA, FEMA, COE, DHEC and DNR, ensuring compliance with Floodplain Management regulations, NPDES Phase II and CMOM. Reported to various Boards, Commissions and the City Council as the department's representative.

**INDIVIDUAL ASSISTANCE PROGRAM FOR HURRICANES KATRINA AND RITA, FEMA:** Prepared engineering plans and specifications for the development of temporary travel trailer and mobile home parks in Louisiana for emergency housing of displaced residents. Plans included the layout and design of grading, roads and walkways, drainage, water and wastewater systems. Coordinated with federal, state and local officials on development plans to ensure compliance with agency requirements and regulations. Oversaw the construction of several trailer parks and coordinated with Project Managers on various design, development and construction issues.

**FLOOD INSURANCE STUDY, INDNR DIVISION OF WATER, FREDERICKSBURG, INDIANA:** Hydraulic Engineer responsible for the development of hydraulic models and mapping for delineating the 100-year floodplain and floodway for the Town of Fredericksburg, Indiana. Utilizing the HEC-RAS program and information from a USGS river gauge within the town, first developed a flood model calibrated to a recent, near 100-year flood event. Utilized this model and predicted 100-year discharge rates to produce final model and map for submittal to FEMA and NFIP for acceptance.

**REVIEW OF HAMILTON COUNTY INDIANA FLOOD INSURANCE STUDY, INDNR DIVISION OF WATER, INDIANA:** Hydraulic Engineer responsible for the technical review of the hydraulic models and associated maps completed by a FEMA consulting engineer for the Hamilton County Indiana Flood Insurance Study.



## ADAM FASCHAN, PE

### GRANT AND FUNDING SUPPORT

#### EDUCATION

Ph.D., Civil Engineering,  
Louisiana State University  
(Concentration:  
Environmental  
Engineering; Minor:  
Toxicology)

MS, Civil Engineering,  
Louisiana State University

BS, Civil Engineering,  
Bucknell University

#### REGISTRATION

PE TX #117737

#### CITY OF RESIDENCE

Metairie, Louisiana

#### TOTAL YEARS OF EXPERIENCE

30

Adam has 30 years of experience in environmental/civil engineering programs associated with a variety of environmental services for state, municipal, and private clients. He has been responsible for technical assistance and oversight for a variety of infrastructure design projects at the largest water and wastewater treatment facilities in Texas, Louisiana, and Mississippi. His project experience includes wastewater treatment plant expansions, headworks rehabilitation, and water treatment plant expansions and improvements using submerged membrane technology.

#### RELEVANT EXPERIENCE

**SENIOR TECHNICAL ADVISOR, CDBG COASTAL COMMUNITIES RECOVERY PROGRAM LOUISIANA COASTAL PROTECTION AND RESTORATION AUTHORITY, LOUISIANA:** The Gustav-Ike State Action Plan approved by HUD allocated \$27 million for coastal restoration and hurricane protection programs. Adam served as senior technical advisor for the \$27 million CPRA-funded program for the restoration, hardening, and improvement of critical infrastructure, storm protection, and wetland restoration. The work included grant applications, procurement, design review, and construction for levees, flood control structures, shoreline protection, pump stations, marsh restoration, and wetland assimilation.

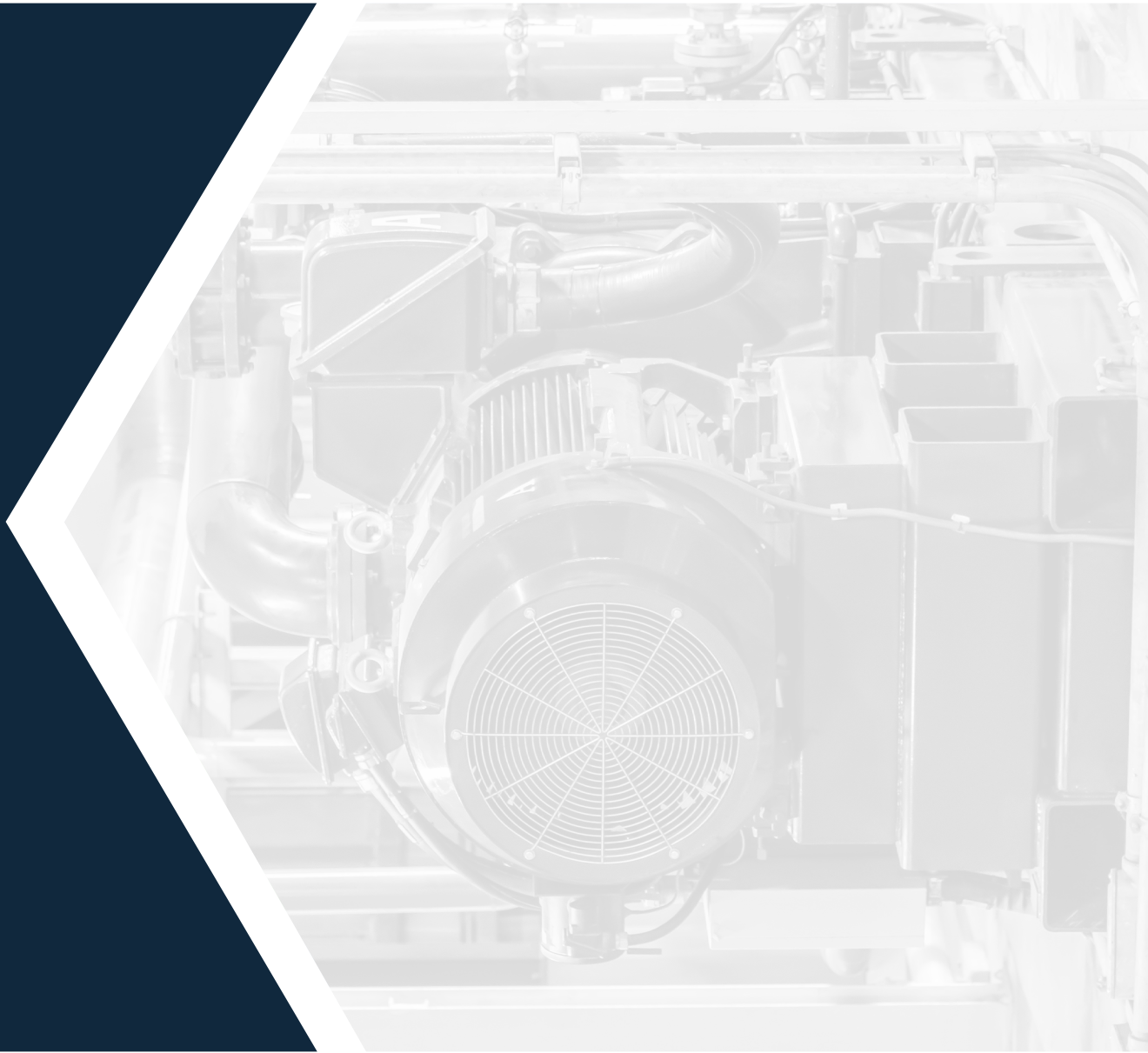
**SENIOR TECHNICAL ADVISOR, LOUISIANA COASTAL PROTECTION AND RESTORATION AUTHORITY (CPRA) CDBG FUNDED RESTORATION PROGRAM, LOUISIANA:** With approximately \$30 million in CDBG recovery funds provided to the State of Louisiana for damages from Hurricanes Gustav/Ike, CPRA pursued implementation of eight coastal restoration projects state-wide. The projects were provided for local Parishes and consisted of a variety of project types, from flood gates, pump station upgrades, wastewater effluent wetland discharge projects, coastal restoration, etc. Adam provided technical guidance for the grant management team that assisted CPRA to properly implement these projects per CDBG funding requirements.

**SENIOR TECHNICAL ADVISOR, SUPERSTORM SANDY DISASTER RECOVERY MANAGEMENT, NASSAU COUNTY, NEW YORK:** Dr. Faschan is a senior technical advisor for disaster recovery efforts in Nassau County. The project consists of damage documentation for federal reimbursement of Nassau County owned property and oversight of engineer contract documents. Dr. Faschan also assisted Nassau County with the development of FEMA Hazard Mitigation Grant Program (HMGP) and National Fishery and Wildlife Foundation (NFWF) Coastal Resiliency Grants including information for the Bay Park and Cedar Creek facilities.

**SENIOR TECHNICAL ADVISOR, CDBG PROGRAM MANAGEMENT, OFFICE OF COMMUNITY DEVELOPMENT (OCD), STATE OF LOUISIANA:** For the State of Louisiana Office of Community Development (OCD), Adam served as senior technical advisor for program administration, financial management, and scheduled tracking/management for the Community Development Block Grant (CDBG) Program designed to facilitate timely Hurricane Katrina and Rita disaster recovery. This program included: over \$400 million in Orleans Parish infrastructure.

## SECTION 5

# Affidavits and Acknowledgments



## SECTION 5 ADDENDA ACKNOWLEDGEMENT FORM

| Addendum # | Date Received    |
|------------|------------------|
| Addendum 1 | January 18, 2024 |
|            |                  |
|            |                  |
|            |                  |
|            |                  |
|            |                  |
|            |                  |
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|            |                  |
|            |                  |

PROPOSER:

Ardurra Group, Inc.

\_\_\_\_\_  
(Company Name)

\_\_\_\_\_  
(Signature)

Ben Pernezny, PE

\_\_\_\_\_  
(Printed Name and Title)

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

## SECTION 6

### PROPOSER'S INFORMATION FORM

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

- (1) How many years has your organization been in business under your present business name? 4 years
- (2) State of Florida business tax receipt type and number: 2610
- (3) County (state county) business tax receipt type and number: N/A
- (4) City business tax receipt license type and number: N/A

Please note we are currently in the process of renewing our Palm Beach County and City of West Palm Beach business tax receipts and are unavailable at this time.

**PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL**

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

Ardurra holds similar master service agreements for professional engineering

and architectural services for over 30 state, county, and municipal agencies

throughout the State of Florida and an over 40-year track record of delivering

sound and quality services to our clients.

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

\_\_\_\_\_ yes                      X \_\_\_\_\_ no

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



## SECTION 6 PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Doral Public Works Department

Address: 8401 NW 53rd Terrace

City, State, & Zip Code: Doral, FL 33166

Contact's Name & Phone #: Julio Amoedo, 305-593-6740 ext. 6018

Company Name: City of Coral Gables Public Works Department

Address: 800 SW 72nd Avenue

City, State, & Zip Code: Miami, FL 33155

Contact's Name & Phone #: Jose Saucedo, 305-460-5000

Company Name : Town of Miami Lakes

Address: 6601 Main Street

City, State, & Zip Code: Miami Lakes, FL 33014

Contact's Name & Phone #: Omar Santos Baez, 305-364-6100 ext. 1182

## SECTION 6 PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of North Miami

Address: 776 NE 125th Street

City, State, & Zip Code: North Miami, FL 33161

Contact's Name & Phone #: Wisler Pierre-Louis, 305-895-9830

Company Name: South Florida Water Management District

Address: 3301 Gun Club Road

City, State, & Zip Code: West Palm Beach, FL 33406

Contact's Name & Phone #: Akin Owosina, 561-682-2924

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

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

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

Company Name: Metco

Address: 3785 NW 82nd Ave STE 315

City, State, & Zip Code: Doral, FL 33166

Company Name: Terracon

Address: 1225 Omar Road

City, State, & Zip Code: West Palm Beach, FL 33405

Company Name: Whidden Surveying and Mapping

Address: 9200 Belvedere Road

City, State, & Zip Code: Royal Palm Beach, FL 33411

## SECTION 8 DRUG-FREE WORKPLACE AFFIDAVIT

### FLORIDA STATE STATUTE 287.087

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

- a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
  - 1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
  - 2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.
  - 3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
  - 4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

## SECTION 8 DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

### FLORIDA STATE STATUTE 287.087

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



\_\_\_\_\_  
Proposer's Signature

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



## SECTION 8 DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

### FLORIDA STATE STATUTE 287.087

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



\_\_\_\_\_  
Proposer's Signature

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

## SECTION 9 ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA )

COUNTY OF PALM BEACH)

SS:

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

By: \_\_\_\_\_

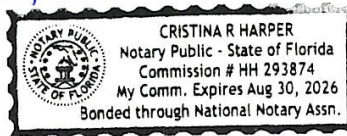
Title: Ben Pernezny, PE

Sworn and subscribed before me this

31<sup>st</sup> day of January, 2024Cristina R Harper

Notary Public

State of Florida at Large

My commission expires: August 30, 2026

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

## SECTION 10 NON-COLLUSIVE AFFIDAVIT

State of Florida )  
County of Miami-Dade ) ss:

Ben Pernezny, PE, being first duly sworn, deposes and says that:

- a) He/she is the Representative  
(Owner, Partner, Officer, Representative or Agent) of  
Ardurra Group, Inc. the Proposer that has submitted the attached  
Proposal;
- b) He/she is fully informed respecting the preparation and contents of  
the attached Proposal and of all pertinent circumstances respecting such Proposal;
- c) Such Proposal is genuine and is not collusive or a sham Proposal;
- d) Neither the said Proposer nor any of its officers, partners, owners,  
agents, representatives, employees or parties in interest, including this affiant, have  
in any way colluded, conspired, connived or agreed, directly or indirectly, with any  
other Proposer, firm, or person to submit a collusive or sham Proposal in connection  
with the Work for which the attached Proposal has been submitted; or to refrain  
from proposing in connection with such Work or have in any manner, directly or  
indirectly, sought by person to fix the price or prices to be negotiated or that to be  
negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of  
the Proposal price to be negotiated or to be negotiated by any other Proposer, or  
to secure through any collusion, conspiracy, connivance, or unlawful agreement  
any advantage against (Recipient), or any person interested in the proposed Work;
- e) The price or prices to be negotiated will be fair and proper and will not  
be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the  
part of the Proposer or any other of its agents, representatives, owners, employees  
or parties in interest, including this affiant.

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



## SECTION 10 NON-COLLUSIVE AFFIDAVIT (CONTINUED)

### ACKNOWLEDGMENT

State of Florida )  
 ) ss:  
 County of Miami-Dade

BEFORE ME, the undersigned authority, Ben Pernezny  
 personally appeared to me and known by me ✓ or produced identification to  
 be the person described herein and who executed the foregoing Affidavit and  
 acknowledged to and before me that Ben Pernezny executed said  
 Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 31<sup>st</sup> day of January, 2024.

Cristina R Harper  
 Notary Public  
 State of Florida At Large

My commission expires: August 30, 2026



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



## SECTION 11 NON-DISCRIMINATION AFFIDAVIT

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

By: 

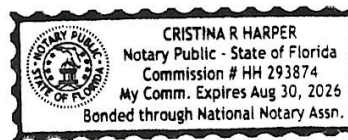
Title: Ben Pernezny, PE

Sworn and subscribed before me this

31<sup>st</sup> day of January, 20 24

  
Notary Public  
State of Florida at Large

My commission expires:  
August 30, 2026



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

## SECTION 12

### BUSINESS/VENDOR PROFILE SURVEY

**Name of Business:** Ardurra Group, Inc.

**Address:** 2090 Palm Beach Lakes Boulevard, Suite 801, West Palm Beach, FL 33409

**Phone No.:** (678) 214-4070

**Email Address:** bpernezny@ardurra.com

**Contact Person (Regarding This Form):** Ben Pernezny, PE

**Type of Business (check the appropriate type):**

- ☒ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☒ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☒ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☒ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

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

**Business is claiming the CBE/SBE Preference: Yes \_\_\_\_\_, No X**

**Please attach the Palm Beach Small Business Development certification to this form.**

**Business is claiming the South Bay Local Business Preference: Yes \_\_\_\_\_, No X**

**Please attach a copy of a current South Bay Business Tax Receipt to this form.**

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Palm Beach Counties), whichever is larger.

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

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Form <b>W-9</b><br>(Rev. October 2018)<br>Department of the Treasury<br>Internal Revenue Service                                                                                                                                                        | <b>Request for Taxpayer<br/>Identification Number and Certification</b><br><br>► Go to <a href="http://www.irs.gov/FormW9">www.irs.gov/FormW9</a> for instructions and the latest information.                                                                                                                                                                                                                                                                                          | Give Form to the requester. Do not send to the IRS.                                                           |
| Print or type.<br>See Specific Instructions on page 3.                                                                                                                                                                                                  | <b>1</b> Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.<br>Ardurra Group, Inc.                                                                                                                                                                                                                                                                                                                                                 |                                                                                                               |
|                                                                                                                                                                                                                                                         | <b>2</b> Business name/disregarded entity name, if different from above                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                               |
|                                                                                                                                                                                                                                                         | <b>3</b> Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only <b>one</b> of the following seven boxes.                                                                                                                                                                                                                                                                                                                        |                                                                                                               |
|                                                                                                                                                                                                                                                         | <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input checked="" type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate                                                                                                                                                                                                                                            |                                                                                                               |
|                                                                                                                                                                                                                                                         | <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► _____                                                                                                                                                                                                                                                                                                                                              |                                                                                                               |
|                                                                                                                                                                                                                                                         | <b>Note:</b> Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is <b>not</b> disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. |                                                                                                               |
|                                                                                                                                                                                                                                                         | <input type="checkbox"/> Other (see instructions) ► _____                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                               |
| <b>4</b> Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):<br>Exempt payee code (if any) _____<br>Exemption from FATCA reporting code (if any) _____<br>(Applies to accounts maintained outside the U.S.) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |
| <b>5</b> Address (number, street, and apt. or suite no.) See instructions.<br>4921 Memorial Highway, Suite 300                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Requester's name and address (optional)<br>City of South Bay<br>2300 Civic Center Place South Bay<br>FL 33025 |
| <b>6</b> City, state, and ZIP code<br>Tampa, Florida 33634                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |
| <b>7</b> List account number(s) here (optional)                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |

### Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

|                                       |  |  |  |  |  |  |  |  |  |
|---------------------------------------|--|--|--|--|--|--|--|--|--|
| <b>Social security number</b>         |  |  |  |  |  |  |  |  |  |
|                                       |  |  |  |  |  |  |  |  |  |
| or                                    |  |  |  |  |  |  |  |  |  |
| <b>Employer identification number</b> |  |  |  |  |  |  |  |  |  |
|                                       |  |  |  |  |  |  |  |  |  |

### Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

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

|                  |                            |                 |
|------------------|----------------------------|-----------------|
| <b>Sign Here</b> | Signature of U.S. person ► | Date ► 1/2/2024 |
|------------------|----------------------------|-----------------|

### General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9).

### Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

*If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.*



ARDURRA-01

TBENSON

# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

1/2/2024

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

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

|                                                                                           |  |                                                                                                                                                        |  |
|-------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>PRODUCER</b><br>Ames & Gough<br>8300 Greensboro Drive<br>Suite 980<br>McLean, VA 22102 |  | <b>CONTACT NAME:</b><br><b>PHONE (A/C, No, Ext):</b> (703) 827-2277 <b>FAX (A/C, No):</b> (703) 827-2279<br><b>E-MAIL ADDRESS:</b> admin@amesgough.com |  |
|                                                                                           |  | <b>INSURER(S) AFFORDING COVERAGE</b>                                                                                                                   |  |
|                                                                                           |  | <b>INSURER A:</b> Charter Oak Fire Insurance Company A++ (XV) <b>25615</b>                                                                             |  |
|                                                                                           |  | <b>INSURER B:</b> Phoenix Insurance Company A++, XV <b>25623</b>                                                                                       |  |
|                                                                                           |  | <b>INSURER C:</b> Travelers Property Casualty Company of America <b>25674</b>                                                                          |  |
|                                                                                           |  | <b>INSURER D:</b> National Fire & Marine Insurance Company <b>20079</b>                                                                                |  |
|                                                                                           |  | <b>INSURER E:</b>                                                                                                                                      |  |
|                                                                                           |  | <b>INSURER F:</b>                                                                                                                                      |  |

## COVERAGES

## CERTIFICATE NUMBER:

## REVISION NUMBER:

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

| INSR LTR | TYPE OF INSURANCE                                                                                                                                                                                                                                                                                                                                                                      | ADDL INSD | SUBR WVD | POLICY NUMBER    | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS                                                                                                                                                                                                                                                                                |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|------------------|-------------------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A        | <input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b><br><input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR<br><input checked="" type="checkbox"/> <b>Contractual Liab.</b><br>GEN'L AGGREGATE LIMIT APPLIES PER:<br><input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC<br>OTHER: |           |          | 630-5X487435     | 1/1/2024                | 1/1/2025                | EACH OCCURRENCE \$ <b>1,000,000</b><br>DAMAGE TO RENTED PREMISES (Ea occurrence) \$ <b>1,000,000</b><br>MED EXP (Any one person) \$ <b>15,000</b><br>PERSONAL & ADV INJURY \$ <b>1,000,000</b><br>GENERAL AGGREGATE \$ <b>2,000,000</b><br>PRODUCTS - COMP/OP AGG \$ <b>2,000,000</b> |
| B        | <b>AUTOMOBILE LIABILITY</b><br><input checked="" type="checkbox"/> ANY AUTO<br><input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS<br><input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY                                                                                                                           |           |          | 810-5X558309     | 1/1/2024                | 1/1/2025                | COMBINED SINGLE LIMIT (Ea accident) \$ <b>1,000,000</b><br>BODILY INJURY (Per person) \$<br>BODILY INJURY (Per accident) \$<br>PROPERTY DAMAGE (Per accident) \$                                                                                                                      |
| C        | <input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR<br><input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE<br><input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ <b>10,000</b>                                                                                                         |           |          | CUP-5X642114     | 1/1/2024                | 1/1/2025                | EACH OCCURRENCE \$ <b>15,000,000</b><br>AGGREGATE \$ <b>15,000,000</b>                                                                                                                                                                                                                |
| C        | <b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b><br>ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N<br>If yes, describe under DESCRIPTION OF OPERATIONS below                                                                                                              |           | N/A      | UB-5X489557      | 1/1/2024                | 1/1/2025                | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER<br>E.L. EACH ACCIDENT \$ <b>1,000,000</b><br>E.L. DISEASE - EA EMPLOYEE \$ <b>1,000,000</b><br>E.L. DISEASE - POLICY LIMIT \$ <b>1,000,000</b>                                                        |
| D        | <b>Professional Liab.</b>                                                                                                                                                                                                                                                                                                                                                              |           |          | 42-EPP-306878-06 | 1/1/2024                | 1/1/2025                | Per Claim/Aggregate <b>10,000,000</b>                                                                                                                                                                                                                                                 |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
 National Fire & Marine Insurance Company is the writing company for Berkshire Hathaway Specialty Insurance Company. Berkshire Hathaway Specialty Insurance Company has an AM Best Rating of A++ in the Financial Size category of XV. The AMB# is 000864, and the NAIC# is 22276.

Pollution Liability coverage is provided and included within the Professional Liability policy noted above. It shares the limits of the Professional Liability policy.

## CERTIFICATE HOLDER

## CANCELLATION

|                             |                                                                                                                                                                |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EVIDENCE OF COVERAGE</b> | SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. |
|                             | <b>AUTHORIZED REPRESENTATIVE</b><br>                                                                                                                           |

ACORD 25 (2016/03)

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# CITY OF SOUTH BAY

**COLLABORATE. INNOVATE. CREATE.**



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**[WWW.ARDURRA.COM](http://WWW.ARDURRA.COM)**



ORIGINAL



CITY OF  
**SOUTH BAY**  
*Florida*

---

**Architectural & Engineering  
Consulting Services**

**CONSTRUCTION  
TESTING &  
INSPECTIONS**

**Request for Qualifications  
No .: 2023-04**

**February 15, 2024**

---

**intertek**  
**psi**



February 15, 2024

Office of the City Clerk  
City of South Bay  
335 SW 2<sup>nd</sup> Avenue  
South Bay, FL 33493

Attention: Evaluation Committee,

**RE: CONSTRUCTION TESTING AND INSPECTIONS**  
**CITY OF SOUTH BAY ARCHITECTURAL & ENGINEERING CONSULTING SERVICES - RFQ No. 2023-04**

Professional Service Industries, Inc. (PSI), an Intertek Company (dba Intertek-PSI), is pleased to submit this package to the City of South Bay to provide **Construction Testing and Inspections Services** under RFQ No. 2023.24 Architectural & Engineering Consultant Services contract. We acknowledge the City of South Bay's intent in retaining a professional engineering services firm to provide geotechnical and environmental explorations; soils testing; construction materials testing; due diligence environmental studies such as Phase I, Phase II, and or RAP inspection Services required by building code such as special inspector, threshold inspector and other material testing or inspection services that may be necessary. We have reviewed your RFQ and have prepared this proposal for your specific issues and concerns.

PSI is a nationally recognized leading Engineering Consultant focused on **Geotechnical Engineering, Construction Materials Testing/Inspections, and Environmental Consulting**, as well as **Roof and Facilities Consulting services**. Incorporated in Delaware in 1972, Our staff includes registered professional engineers with significant construction inspection and testing experience in Florida. Our technicians are ACI, AWS and NICET trained/certified in their respective disciplines and our laboratories are annually inspected/certified by CMEC and the FDOT. We have over 300 employees located in our 10 Florida offices as well as a network of support with 1,800 staff members in nearly 100 offices nationwide. Our unique combination of local, independent offices paired with a nationwide presence allows PSI to provide the responsiveness and concern of a local firm with the collective skills and resources of a national company. Our laboratory undergoes annual in-depth inspections and audits by the FDOT, CMEC, AASHTO, CCRL and the Army Corps of Engineers. We take pride in our laboratory and our QA/QC Program; this ultimately will provide the City with quality service and a quality product that you can count on.

PSI has built an impressive continuing services client list that includes the **Palm Beach County, Miami-Dade County, City of Pompano Beach, City of Fort Lauderdale, City of Hollywood, City of Miami Beach, Miami-Dade County Public Schools, South Florida Water Management District, FDOT, and many other government and municipal agencies**. Our work in the greater South Florida area has made us very familiar with local procedures, conditions, regulations, and applicable codes. CCNA qualified with the County for the required services and FDOT qualified in the appropriate disciplines. PSI prides itself on completing projects on time, within budget, and to the highest quality standards. We have developed a strong hands-on management approach and well-defined project management systems that help us meet our client's goals and provide maximum responsiveness to our client's expectations of quality and service.

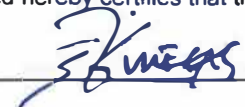
We are confident that our Team is in the best position to deliver the required services and fulfill this crucial role. We look forward to providing services to The City of South Bay and for the opportunity to grow our relationship as your Construction and Inspection services consultant.

Sincerely,

Juan D. Villegas, PE  
Regional Vice President  
East USA & Caribbean Region



**SECTION 4**  
**PROPOSAL COVER SHEET – RFQ # 2023-04**

|                                                                                                                                                                                                                                                                                                                                                                      |                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>PROPOSER'S NAME (Name of firm, entity, or organization):</b><br>Professional Service Industries, Inc. (PSI), an Intertek Company (dba Intertek-PSI)                                                                                                                                                                                                               |                                                   |
| <b>FEDERAL EMPLOYER IDENTIFICATION NUMBER:</b> 37-0962090                                                                                                                                                                                                                                                                                                            |                                                   |
| <b>NAME AND TITLE OF PROPOSER'S CONTACT PERSON:</b><br><br>Name: Ernesto Ramos, EI Title: Project Manager                                                                                                                                                                                                                                                            |                                                   |
| <b>EMAIL ADDRESS:</b> <u>ernesto.ramos@intertek.com</u>                                                                                                                                                                                                                                                                                                              |                                                   |
| <b>MAILING ADDRESS:</b><br><br>Street Address: <u>6500 NW 12<sup>th</sup> Avenue, Suite 116</u><br><br>City, State, Zip: <u>Fort Lauderdale, FL 33309</u>                                                                                                                                                                                                            |                                                   |
| <b>TELEPHONE:</b><br><br>( <u>954</u> ) <u>267-0965</u>                                                                                                                                                                                                                                                                                                              | <b>FAX:</b><br><br>( <u>954</u> ) <u>267-0944</u> |
| <b>PROPOSER'S ORGANIZATION STRUCTURE:</b><br><br><input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Proprietorship <input type="checkbox"/> Joint Venture <input type="checkbox"/> Other (explain):                                                                                                       |                                                   |
| <b>IF CORPORATION:</b><br>Date Incorporated/Organized: <u>June 26, 1972</u><br><br>State of Incorporation/Organization: <u>Delaware</u><br><br>States registered in as foreign Corporation: <u>N/A</u>                                                                                                                                                               |                                                   |
| <b>PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:</b><br>Various additional engineering and testing services including: Environmental Consulting, as well as Roof and Facilities Consulting services.                                                                                                                        |                                                   |
| <b>LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:</b><br><br>None                                                                                                                                                                                                                                                                   |                                                   |
| <b>PROPOSER'S AUTHORIZED SIGNATURE:</b><br>The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.<br><br>Signed by: <u></u> Date: <u>01/22/2024</u><br><br>Print name: <u>Juan Villegas, PE</u> Title: <u>Regional Vice President</u> |                                                   |

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





|     |                                                                             |       |
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**Professional Service Industries, Inc (Intertek-PSI)** is a full-service, ENR Top-50, consulting engineering and testing firm providing integrated services in several disciplines, including geotechnical and environmental engineering, construction services, materials engineering & testing, roof & pavement consulting, asbestos management, and facilities consulting and engineering. We are a leader among the nation's independent testing organizations and rank among the country's largest consulting engineering firms. PSI was incorporated in Delaware, June 26, 1972. However, the name was not used in the marketplace until the 1980's. The Company was founded as A&H Materials Testing in 1961 in Champaign-Urbana, Illinois.

PSI maintains complete facilities and equipment for the inspection and testing of soils, foundations, concrete, pavement, masonry, structural elements, metals, roofing materials, and specialty areas. In addition to these basic services, we perform a full range of consulting engineering services, investigation and evaluation of materials failures and deteriorations, forensic evaluation of all types of materials and structures, and quality assurance and quality control for construction projects.

We have appointed **Mr. Ernesto Ramos, EI** from our Fort Lauderdale office as the main point of contact for all Construction Testing & Inspection services required under this contract. He will be supported by our Palm Beach, Miami, Orlando, and Tampa offices, who are able to offer the additional resources of more than **300 engineers, inspectors, and support staff available as well as a nationwide network of support of 1800+ staff members to assist the Fort Lauderdale office as needed.** Our technicians are ACI, AWS and NICET trained/ certified in their respective disciplines and our laboratories are annually inspected/certified by CMEC, FDOT, AASHTO, and The Army Corps of Engineers. Our unique combination of local, independent offices paired with a nationwide presence allows PSI to provide the responsiveness and concern of a local firm with the collective skills and resources of a national company.

PSI maintains complete facilities and equipment for the inspection and testing of soils, foundations, concrete, structural elements, metals, pavement, roofing materials, asbestos, and specialty items. In addition to these basic services, we perform a full range of consulting engineering services, forensic evaluations, and quality assurance/quality control for construction projects. PSI's key team members have provided these services on hundreds of successfully completed projects, including roadways, utilities, and other facilities in both the private and public sectors. PSI consistently maintains certification by all pertinent regionally and nationally recognized testing laboratory certification bodies relative to the types of testing normally performed in our industry. All measurement equipment and instruments are routinely inventoried, marked and calibrated in accordance with the National Bureau of Standards. In addition to certification, the testing procedures are conducted under the guidelines of ASTM E329 where applicable, and in all cases, a state registered engineer oversees all inspection and materials testing procedures.

With a large variety of land and marine subsurface exploration equipment along with laboratory and office facilities. We have more than 100 fully equipped exploration crews with drill rigs mounted on all types of carriers to allow access to virtually any condition on land or water. The variety of sizes and types of equipment and our crews' broad experience allow flexibility in sampling and drilling techniques and in scheduling.

## ***FULL-SERVICE FIRM***

PSI is a full-service firm providing hundreds of testing and inspection services in multiple disciplines.

We truly are ***"One Company One Call."***







**SECTION 6**  
**PROPOSER'S INFORMATION FORM (CONTINUED)**

Please list five Government contract references:

Company Name: Miami-Dade County Water & Sewer Department (WASD)

Address: 3575 S. LeJeune Road

City, State, & Zip Code: Miami, FL 33146

Contact's Name & Phone #: Juan Curiel / 305.302.3488

Company Name: Florida Department of Transportation District 4

Address: 3400 W. Commercial Blvd.

City, State, & Zip Code: Fort Lauderdale, FL 33309

Contact's Name & Phone #: Matt Gisondi, PE / 954.677.7038

Company Name : City of Fort Lauderdale

Address: 100 North Andrews Ave.

City, State, & Zip Code: Fort Lauderdale, FL 33301

Contact's Name & Phone #: Steve Hillberg, PE / 954.336.6970



## REQUIRED INFORMATION

### SECTION 6 PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Pompano Beach

Address: 1201 NE 5th Ave.

City, State, & Zip Code: Pompano Beach, FL 33060

Contact's Name & Phone #: Gary Eagle, CGC / 954.786.5521

Company Name: South Florida Water Management District

Address: 3301 Gun Club Road

City, State, & Zip Code: West Palm Beach, FL 33406

Contact's Name & Phone #: Terrence Horan / 561.682.2650

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



## Licenses & Certifications

### State of Florida Department of State

I certify from the records of this office that PROFESSIONAL SERVICE INDUSTRIES, INC. is a Delaware corporation authorized to transact business in the State of Florida, qualified on July 1, 1983.

The document number of this corporation is 856982.

I further certify that said corporation has paid all fees due this office through December 31, 2023, that its most recent annual report/uniform business report was filed on February 2, 2023, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Eighth day of February, 2023*



*[Signature]*  
Secretary of State

Tracking Number: 7006875968CU

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>



### CITY OF FORT LAUDERDALE BUSINESS TAX YEAR 2023-24



Business Tax Division  
700 NW 19TH AVE. | FORT LAUDERDALE, FL 33311 | (954) 828 - 5195

Business ID: BT-GEN-21010012

Business Name: PROFESSIONAL SERVICE INDUSTRIES INC

Business Address: 6500 NW 12 AVE # 116

ERNESTO RAMOS  
PROFESSIONAL SERVICE INDUSTRIES INC  
6500 NW 12 AVE # 116  
FORT LAUDERDALE FL 33309

#### TAX CATEGORIES

406201 BUSINESS CONSULTANT

Contact: ERNESTO RAMOS  
Business Email: Ernesto.Ramos@Pslusa.Com

- This Receipt is issued for the period commencing October 1st and ending September 30th of the years shown above.
- If you have closed or moved out of the city, please email [business@fortlauderdale.gov](mailto:business@fortlauderdale.gov), and include the Business ID #.
- A transfer of business location within city limits is subject to zoning approval. Complete a Business Tax Transfer Application online to obtain the necessary approval. A transfer fee of 10% of the Business Tax fee applies, not less than \$3.00, no more than \$25.00.
- If you have sold your business, please email a copy of the Bill of Sale to [business@fortlauderdale.gov](mailto:business@fortlauderdale.gov), and include the Business ID #. A transfer of ownership will incur a transfer fee of 10% of the Business Tax fee, not less than \$3.00, no more than \$25.00.

Please be advised that this issuance of a Business Tax Receipt establishes that the business you intend to conduct is a use permitted by the City Zoning Code for the location at which you intend to operate. The issuance of a Business Tax Receipt in no way certifies that the property located at this address is in compliance with other provisions of the City Code of Ordinances.

700 NW 19TH AVE.  
Fort Lauderdale, FL 33311  
TEL 954 828 5195  
WWW.FORTLAUDERDALE.GOV

### BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 - 954-357-4829  
VALID OCTOBER 1, 2023 THROUGH SEPTEMBER 30, 2024

Business Name: PROFESSIONAL SERVICE INDUSTRIES INC  
Business Type: 3301000000 (ENGINEERING CORP)

Owner Name: ERNESTO RAMOS  
Business Location: 6500 NW 12TH AVE STE 116  
FT LAUDERDALE  
Business Phone: 954-267-0965  
Business Opened: 04/08/1988  
State/County/Cert/Reg: EG0003684  
Exemption Code:

Rooms Seats Employees Machines Professionals  
4

| For Vending Business Only            |              |         |         | Vending Type: |                 | Total Paid |
|--------------------------------------|--------------|---------|---------|---------------|-----------------|------------|
| Tax Amount                           | Transfer Fee | NSF Fee | Penalty | Prior Years   | Collection Cost |            |
| 30.00                                | 0.00         | 0.00    | 0.00    | 0.00          | 0.00            | 30.00      |
| Receipt Fee                          |              |         | 30.00   |               |                 |            |
| Packing/Processing/Canning Employees |              |         | 0.00    |               |                 |            |

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

#### THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

#### Mailing Address:

PROFESSIONAL SERVICE INDUSTRIES INC  
545 E ALGONQUIN RD STE H  
ARLINGTON HEIGHTS, IL  
60005-4376

Receipt #04C-22-00006312  
Paid 08/14/2023 30.00

2023 - 2024

[Return](#) [New Search](#) [Print Page](#)

#### Business Account Information

LBTR Num: 199903873  
Business Name: PROFESSIONAL SERVICE INDUSTRIES INC  
Mailing Address: 545 E ALGONQUIN RD  
ARLINGTON HEIGHTS IL 60005

Tax Type: 56-0016  
Location Address: 2000 AVENUE P 16  
REVIERA BEACH, FL 33404  
DBA: PROFESSIONAL SERVICE INDUSTRIES INC

Status: Active  
License Cert Number: N/A  
Business Start Date: 9/28/88  
Owner Name: VILLEGAS JUAN

Last updated: 1/11/2024 01:35:59 PM

#### Important Notice to Business Tax Payer

Local business tax receipts expire September 30 and may be renewed on or after July 1. [Delinquent business taxes](#) are payable online. Local business tax receipts not renewed by September 30 are delinquent and subject to a [delinquency penalty](#) of ten percent for the month of October, plus an additional five percent for each month of delinquency.

#### Business Tax Receipt

Add Business Tax bills to the cart then select cart icon (🛒) above to checkout.

Total Payable: \$0.00

#### Business Tax - Recently Paid

[Payment Info](#) - Select to Expand Payment History for Business Tax Receipt

## Licenses & Certifications

### Licensee

|                 |                                              |                          |                   |
|-----------------|----------------------------------------------|--------------------------|-------------------|
| Name:           | <b>PROFESSIONAL SERVICE INDUSTRIES, INC.</b> | License Number:          | <b>3684</b>       |
| Rank:           | <b>Registry</b>                              | License Expiration Date: |                   |
| Primary Status: | <b>Current</b>                               | Original License Date:   | <b>07/15/1983</b> |

### Related License Information

| License Number | Status          | Related Party        | Relationship Type | Relation Effective Date | Rank                  | Expiration Date |
|----------------|-----------------|----------------------|-------------------|-------------------------|-----------------------|-----------------|
| 60745          | Current, Active | VILLEGAS, JUAN DIEGO | Registry          | 01/30/2017              | Professional Engineer | 02/28/2025      |

**Local Business Tax Receipt**  
Miami-Dade County, State of Florida  
-THIS IS NOT A BILL - DO NOT PAY

**LBT**

11338

BUSINESS NAME/LOCATION  
PROFESSIONAL SERVICE INDUSTRIES INC  
7950 NW 64TH ST  
MIAMI FL 33166-2722

RECEIPT NO.  
RENEWAL  
11338

**EXPIRES**  
**SEPTEMBER 30, 2024**  
Must be displayed at place of business  
Pursuant to County Code  
Chapter 8A - Art. 9 & 10

OWNER  
PROFESSIONAL SVC INDUSTRIES INC

SEC. TYPE OF BUSINESS  
212 P.A./CORP/PARTNERSHIP/FIRM  
EB0003684

PAYMENT RECEIVED  
BY TAX COLLECTOR  
\$75.00 09/27/2023  
FPPU03-23-014503

Employee(s) 1

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit [www.miamidade.gov/taxcollector](http://www.miamidade.gov/taxcollector)



# REQUIRED INFORMATION

## Insurance Certificate

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Page 1 of 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>CERTIFICATE OF LIABILITY INSURANCE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| DATE (MM/DD/YYYY)<br>10/03/2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.</b>                                                                                   |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).</b>                                                                                                         |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>PRODUCER</b><br>Willis Towers Watson Northeast, Inc.<br>c/o 26 Century Blvd<br>P.O. Box 305191<br>Nashville, TN 3720305191 USA                                                                                                                                                                                                                                                                                                                                                                | <b>CONTACT</b><br>NAME: Willis Towers Watson Certificate Center<br>PHONE (A/C, No, Ext): 1-877-945-7378 FAX (A/C, No): 1-888-467-2378<br>E-MAIL ADDRESS: certificates@willis.com                                                                                                                                           |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>INSURER(S) AFFORDING COVERAGE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>INSURER A:</b> QBE Insurance Corporation NAIC# 39217                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>INSURER B:</b> Zurich American Insurance Company 16535                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>INSURER C:</b> American Zurich Insurance Company 40142                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>INSURER D:</b> QBE Specialty Insurance Company 11515                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>INSURER E:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>INSURER F:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>INSURED</b><br>Professional Service Industries, Inc.<br>545 East Algonquin Road<br>Arlington Heights, IL 60005                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>COVERAGES</b> <b>CERTIFICATE NUMBER:</b> W30534966 <b>REVISION NUMBER:</b>                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.</b> |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>INSR LTR</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>TYPE OF INSURANCE</b>                                                                                                                                                                                                                                                                                                   | <b>ADDL SUBR INSD WVD</b> | <b>POLICY NUMBER</b>  | <b>POLICY EFF (MM/DD/YYYY)</b>                                                                                                                                 | <b>POLICY EXP (MM/DD/YYYY)</b> | <b>LIMITS</b>                                                                                                                                                                                                                             |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY<br><input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR<br><br>GEN'L AGGREGATE LIMIT APPLIES PER:<br><input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC<br>OTHER:        |                           | CGA 1407408           | 10/01/2023                                                                                                                                                     | 10/01/2024                     | EACH OCCURRENCE \$ 1,000,000<br>DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000<br>MED EXP (Any one person) \$ 25,000<br>PERSONAL & ADV INJURY \$ 1,000,000<br>GENERAL AGGREGATE \$ 2,000,000<br>PRODUCTS - COMP/OP AGG \$ 2,000,000 |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <input checked="" type="checkbox"/> AUTOMOBILE LIABILITY<br><input checked="" type="checkbox"/> ANY AUTO<br><input checked="" type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS<br><input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY |                           | BAP 7296414-03        | 10/01/2023                                                                                                                                                     | 10/01/2024                     | COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000<br>BODILY INJURY (Per person) \$<br>BODILY INJURY (Per accident) \$<br>PROPERTY DAMAGE (Per accident) \$                                                                                 |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB<br><input type="checkbox"/> CLAIMS-MADE<br>DED <input checked="" type="checkbox"/> RETENTION \$ 0                                                                                                                        |                           | CGU 1407408           | 10/01/2023                                                                                                                                                     | 10/01/2024                     | EACH OCCURRENCE \$ 1,000,000<br>AGGREGATE \$ 1,000,000                                                                                                                                                                                    |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY<br>ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)<br>If yes, describe under DESCRIPTION OF OPERATIONS below<br>Y/N <input type="checkbox"/> No N/A                                                          | N/A                       | WC 7296412-03 (AOS)   | 10/01/2023                                                                                                                                                     | 10/01/2024                     | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER<br>E.L. EACH ACCIDENT \$ 1,000,000<br>E.L. DISEASE - EA EMPLOYEE \$ 1,000,000<br>E.L. DISEASE - POLICY LIMIT \$ 1,000,000                                  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <input checked="" type="checkbox"/> Workers Compensation & Employers Liability<br>Per Statute                                                                                                                                                                                                                              |                           | WC 7296413-03 (MA/WI) | 10/01/2023                                                                                                                                                     | 10/01/2024                     | EL Each Accident \$1,000,000<br>EL Disease - EA Empl. \$1,000,000<br>EL Disease - Pol Lmt. \$1,000,000                                                                                                                                    |
| <b>DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)</b><br>Evidence of Coverage<br><br>See next page for additional information:<br>SEE ATTACHED                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| <b>CERTIFICATE HOLDER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                            |                           |                       | <b>CANCELLATION</b>                                                                                                                                            |                                |                                                                                                                                                                                                                                           |
| Professional Service Industries, Inc. and Additional Named Insureds<br>545 E. Algonquin Road<br>Arlington Heights, IL 60005                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                            |                           |                       | SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. |                                |                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                            |                           |                       | AUTHORIZED REPRESENTATIVE<br>                                                                                                                                  |                                |                                                                                                                                                                                                                                           |
| © 1988-2016 ACORD CORPORATION. All rights reserved.                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| ACORD 25 (2016/03) The ACORD name and logo are registered marks of ACORD                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |
| SR ID: 24761418 BATCH: 3153518                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                            |                           |                       |                                                                                                                                                                |                                |                                                                                                                                                                                                                                           |





# REQUIRED INFORMATION

AGENCY CUSTOMER ID: \_\_\_\_\_

LOC #: \_\_\_\_\_



## ADDITIONAL REMARKS SCHEDULE

Page 2 of 2

|                                                |                         |                                                                                                                  |  |
|------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------|--|
| AGENCY<br>Willis Towers Watson Northeast, Inc. |                         | NAMED INSURED<br>Professional Service Industries, Inc.<br>545 East Algonquin Road<br>Arlington Heights, IL 60005 |  |
| POLICY NUMBER<br>See Page 1                    |                         | EFFECTIVE DATE: See Page 1                                                                                       |  |
| CARRIER<br>See Page 1                          | NAIC CODE<br>See Page 1 |                                                                                                                  |  |

### ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance

Named Insured Includes:

Testing Holdings USA Inc.

Professional Service Industries, Inc.

dba Intertek-PSI

aka PSI

Professional Service Industries Holdings, Inc.

Professional Service Industries Engineerings, PLLC

Pittsburgh Testing Laboratory, Inc.

PSI Acquisitions, Inc.

Midwest Engineering Services, Inc.

Wilson Inspection X-Ray Services, Inc.

INSURER AFFORDING COVERAGE: QBE Specialty Insurance Company

NAIC#: 11515

POLICY NUMBER: QPL3026198

EFF DATE: 09/30/2023

EXP DATE: 09/30/2024

TYPE OF INSURANCE:

Professional Liability

LIMIT DESCRIPTION:

Each Claim/Aggregate

SIR

LIMIT AMOUNT:

\$1,000,000

\$1,250,000

ACORD 101 (2008/01)

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SR ID: 24761418

BATCH: 3153518

CERT: W30534966



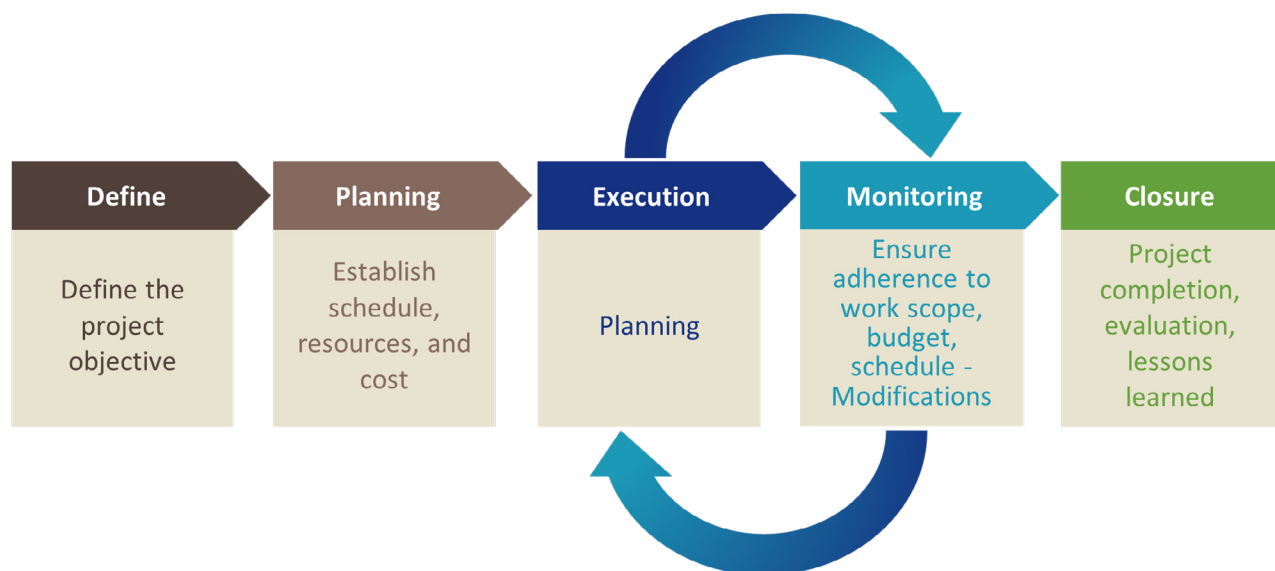
## A. APPROACH

Our Team philosophy is to approach each assigned task with a level of understanding and service that provides the best value and response to our client. Our experience with the required services will allow our Team to consult with the City's project team and tailor each individual task scope to best suit the project budget. Our Team will be able to provide the City budget savings as well as increased benefit from our services since we perform as consultants rather than ordinary service providers. Our wide variety of in-house capabilities allows our Team to rapidly respond to project conditions and unforeseen requirements.

PSI sets high standards for the quality of our products and services and therefore, undertakes only those projects which the principals can personally direct and be involved from start to finish. The structure of PSI enables our professional and support staff to enjoy the economy of scale necessary to provide our clients with innovative and cost-effective solutions to a myriad of environmental issues. Our senior staff is committed to helping the City of South Bay and will make this project a number-one priority. Our team includes a large field group of engineers, special inspectors, and certified technicians that will work on project assignments. Our senior staff coupled with an experienced field team will ensure that City projects are implemented with quality, excellence, and are cost effective and on schedule.



## BASIC BUT PROVEN STEPS FOR MANAGING A PROJECT



## CONSTRUCTION MATERIALS TESTING & INSPECTION

PSI maintains complete facilities and equipment for the inspection and testing of soils, foundations, concrete, pavement, masonry, structural elements, metals, roofing materials, and specialty areas. In addition to these basic services, we perform a full range of consulting engineering services, investigation and evaluation of materials failures/deteriorations, forensic evaluation of all types of materials and structures, and quality assurance/quality control for construction projects. PSI can provide expert opinions and peer reviews.

PSI consistently maintains certification by all pertinent regionally and nationally recognized testing laboratory certification bodies relative to the types of testing normally performed in our industry. All measurement equipment and instruments are routinely inventoried, marked and calibrated in accordance with the National Bureau of Standards. In addition to certification, the testing procedures are conducted under the guidelines of ASTM E329 where applicable, and in all cases, a state registered engineer oversees all inspection and materials testing procedures. PSI's Florida laboratories and personnel are fully certified and qualified and fully comply with the standards of ASTM, AASHTO, AISC, AWS, and FDOT standards. Our laboratories have been inspected and approved by FDOT, AASHTO, CCRL, and the Army Corps of Engineers. To maintain the integrity of our testing results, our laboratory also undergoes annual in-depth audits by the FDOT, CMEC, AASHTO, CCRL and the Army Corps of Engineers.



The verification of your construction materials on a job site are essential for compliance to the project's specifications, the local and national building code, and also to ensure the safety and success of structure being built. Intertek-PSI can provide the City with precise planning, careful design, and rigorous execution so the rigid specifications, demanding schedules, and exacting budgets are met. We have the expertise to provide you the assurance you need for accurate and reliable test results while providing with the proper quality control for the testing of your construction materials. We perform more types of materials testing than any other independent commercial laboratory and we can design specialized tests to meet the unique needs of your project.

PSI's construction services can serve a variety of projects. Construction Services can be provided from intermittent (call-out) or continuous (full-time) basis. Intertek-PSI's specialty is the ability to mobilize an on-site laboratory with a material testing manager and a complete staff of special inspectors. All field activities are supported by the bench strength of Licensed Engineers acting as Principal Consultants. Intertek-PSI has over 100 established office laboratories that offer



more diversified materials testing than any other Independent Testing Laboratory. In addition to standard test procedures as established by ASTM, DOT's, or the Corps. of Engineers, Intertek-PSI can develop and simulate specific test environments to satisfy client needs. Intertek-Intertek-PSI maintains complete facilities and equipment for inspection and testing of soils and foundations, concrete, pavements, masonry, structural, metals, roofing and specialty areas.

## METHODOLOGY

PSI has a proven Project Management Plan and in-house Project Organization that is well-suited for large geotechnical contracts. We propose to manage the projects under the District's Geotechnical Services Contract in accordance with the methods specified in our copyrighted PSI Project Management Certification Program. This program is a 19-module course designed by PSI to enhance our services for our clients by our contract and project managers. Every PSI project manager and contract manager is required to participate in this program which covers all aspects of managing a project from allocation of resources, to quality control, to report writing, and job close-out.

PSI will provide services to the City with support services by subconsultants on an as-needed basis. We recognize the complex working relationships the City holds with agricultural interests throughout South Florida. Because these relationships must be carefully respected, PSI utilizes on senior staff in discussion with these other stakeholders.

One way that we will ensure seamless communications with the City is through the use of experienced and qualified personnel. We have selected Ernesto Ramos, EI as our direct point of contact and project manager for the City of South Bay projects. Mr. Ramos will be responsible for the technical aspects of each project from start to finish, ensuring that the project is completed on time and on budget, ensuring that the quality objectives are met, and ultimately that the documentation and billing format meets the City's requirements. While some technical elements of projects will be tasked to in-house or other subconsultant technical experts (if needed), the management of the project will not be passed off. Their experience will allow us to work seamlessly as an extension of your staff.

We have also assigned several dedicated employees to this contract so everyone on the project team is familiar with the City's policies, objectives, and expectations. Not only will the continual use of the same staff promote cohesiveness, it will also increase our efficiency because report formatting, project protocols, and other aspects will be similar from one project to the next. The project team will meet as a group on a monthly or more frequent basis, as project demands dictate. During these meetings, the project manager will

discuss any identified concerns, potential ways to better our service or technical approach, and client-specific needs, in addition to discussing all active projects. We will also submit regular project status reports to the City by electronic mail. The status reports will allow you to quickly see the progress and budget for your progress and will serve as a tool to allow the City to assess our team's total workload prior to making new assignments.

As important as these components are, the most important factor in providing you with an exceptional level of service will be listening to your objectives at the outset of every project and providing you with honest feedback as to our ability to meet the project schedule and demands. If we don't feel that we can meet your needs on a project, we will not take on that project.

## Cost Control

We understand that cost control is always of primary importance to the City. We pride ourselves on allocating resources in such a manner that provides the best value, not just in terms of cost, but in terms of quality. PSI controls costs through conscientious planning and attention to detail, measuring actual cost vs. budgeted cost, and an evaluation of corrective actions required, if any. We use two methods to establish a reasonable budget: historical, based on costs from our database and experience; and site-specific, which is an estimate based on anticipated labor, materials, and equipment. We always conduct field visits to familiarize ourselves with the unique field conditions inherent in City work so that we can accurately project costs for various tasks. Budgetary assignments are made by task and subtask, with a roll-up to facilitate the City's review and approval. Once authorized, costs are controlled through proper bid management, the use of pre-qualified vendors and project management that take advantage of economies of scale, market conditions, and geographic availability.

We use a software application developed for PSI called PSIQEST which stands for "Quality " Efficiency " Standardization " Technology. PSIQEST is an integrated information system used for managing customers, proposals, projects, work orders, time, billing, and invoicing, as well as equipment, field data, sample data, and reports. Throughout the project, the accounting function of PSIQEST



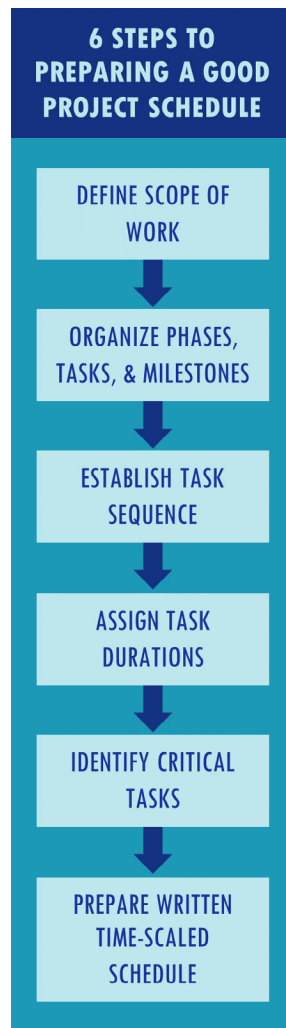
## TECHNICAL INFORMATION

is used to continuously accumulate and track all labor and materials utilized on a given project task and subtask. The resulting report displays the financial condition of a project at any stage, showing actual cost to date, cost to complete, and cost at completion. By providing real time cost data, this allows us to make corrections when necessary to keep the project within budget and on schedule.

### Schedule Control

For this contract, we anticipate the schedule control to be an important element given the type of projects. For this reason, we believe that combining tasks or decreasing site trips can significantly enhance schedule performance. Work elements for multiple sites can be scheduled for one field crew and performed during one mobilization, which can reduce additional mobilization and equipment costs. PSI has successfully performed on multiple site contracts with one field mobilization where resource management, and hence, schedule control, is of critical importance.

The PSI Team can provide city-wide coverage for multiple site assignments for the City. Our resources consist of manpower and equipment located in the most populated areas of Florida, along with our ability to add resources, if necessary, from offices in 37 states. This ability to draw upon resources sets our Team apart from other firms in that we actually do bring resources in from other states when the project requires extra effort.



### Willingness & Ability to Meet Project Schedules

PSI proposes to perform the requested services in a timely manner in order to be cost efficient and effective. In the unlikely event that the proposed office is unable to perform requested services, personnel and equipment located within other offices in South Florida would be available to assist us in providing the man power and equipment needed to carry out any requested procedure. With over 100 offices nationwide, standard equipment and personnel are readily available; therefore, PSI can adjust schedules to meet our clients' needs. Depending upon the City's needs, specific schedule, and requested engineering services, we can modify these timeframes to meet your project requirements. We are confident that PSI will be able to provide services for your project 24 hours a day/7 days a week.

### Emergency Response

Although accidents, storm related damage and structure failures cannot be predicted, PSI understands the urgency of evaluating the problem, implementing a solution and safely reopening the facility or structure. Due to PSI's familiarity of the regional geology, local construction practices and regulations, PSI can recognize subsurface features that will allow short cutting problem evaluation time and minimize emergency response cost.

### Oversight Capabilities

Although PSI provides many of the services in-house that are requested for the Construction Testing & Inspections Services, we can assemble a comprehensive team For situations when we need to utilize subconsultants, we have established a subconsultant oversight program that focuses on quality, price, and service availability.

A key to providing oversight is the use of preferred subconsultants, that is, those with whom we have an established working relationship and have been pre-qualified. Our pre-qualification procedures for subconsultants are necessarily stringent and are based on: **EXPERIENCE | QUALIFICATIONS | PRICE | INSURANCE | PAST PERFORMANCE ON SIMILAR PROJECTS**

## QUALITY ASSURANCE/QUANTITY CONTROL PLAN

Quality is an integral part of PSI's approach to geotechnical work. PSI believes that there are six basic steps to controlling project quality for any type of project as illustrated to the right. By following these straight-forward steps, we can ensure that all project tasks are completed to the most stringent quality standards.

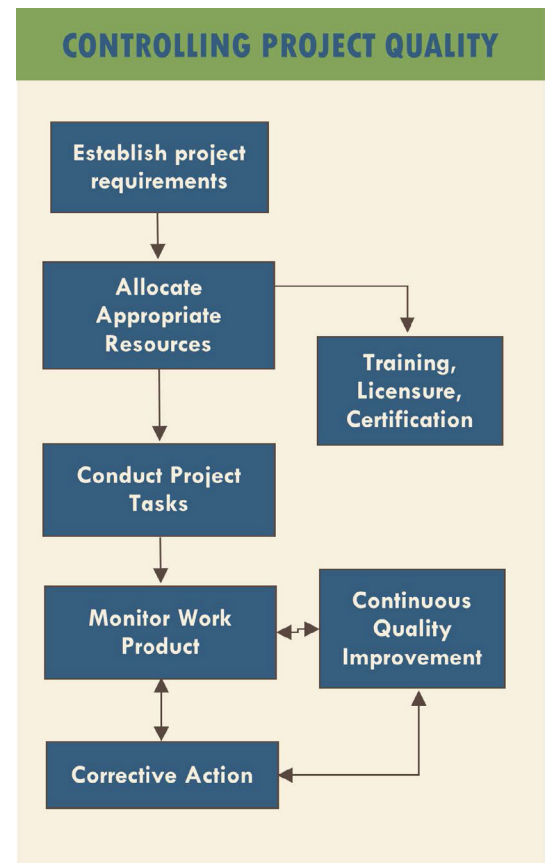
PSI prides itself on completing projects on time, within budget and to the highest quality standards. The cornerstone of this approach is the assignment of a strong experienced contract and project manager, supported by a group of professionals with project specific expertise combined with strong quality control methods and procedure. We have developed a strong "hands on" management approach and well-defined project management systems that assure maximum responsiveness while meeting the City goals quality and service.

The team professionals selected to work on each assignment from the City, from simple to complex, will offer a balanced combination of skills and experience ideally suited to the task involved. These professionals will be available from the start of the assignment until its successful completion. The PSI Corporate Contact and the QA/QC Officer will monitor each City assignment from inception to completion to ensure its successful completion.

Our principal consultants and professional engineers have years of demonstrated experience. They are the crux of our quality assurance program. These principal consultants review all reports and documentation on each project to make certain that PSI's methodologies and contractual agreements are strictly followed and that conclusions and recommendations are valid, effective and practical.

All aspects of a project require a control standard, a control authority, a control mechanism, and a variance detection system. Our in-house program is managed under a corporate-wide Quality Assurance/Quality Control (QA/QC) Program with separately designated QA managers for each project. Maintenance of quality is accomplished through a program that encompasses sample and data acquisition through report preparation. As part of this effort, specific requirements will be established to control and assess data quality when employing the various methodologies utilized throughout our field and engineering efforts. Additionally, PSI will develop project protocols and procedures for performance of specific activities required by the City. Each finding will undergo rigorous analysis in accordance with the project-specific QA/QC Plan. PSI will utilize independent document review by designated Principal Consultants to ensure accurate, reproducible results. The result of our comprehensive QA/QC program will assure the City of reliable data and reports, which is the key to cost-effective solutions.

PSI prides itself on our rigorous, comprehensive and easy to follow Quality Control plan. PSI's quality control plan involves documented review and back-checking procedures for all deliverables including reports, plan sheets and test results. The person responsible for report or document preparation, review comments, comment implementation and verification will initial and date the QA/QC document which is preserved in the project file. Therefore, all reports receive at least two signatures, that of the author and that of the reviewer.



**PSI has a full written Quality of Service Expectations Document for our employees that can be provided upon request. Below are some excerpts:**

**Quality of service is an all the time action**, and for this reason, is expected to be built into all we do. Quality of service is not optional, nor is it assignable to a quality “department” or as “someone else’s” job. Achieving our quality of service expectations requires commitment to quality by everyone in PSI...and that means each one of us. Quality of service is each and every PSI employee’s responsibility, practiced from the highest to the lowest level each and every day. This calls for having the right people with the right attitude to deliver quality of service. It also requires each of us as individuals, and as teams, to be accountable for our actions. These actions, along with leadership and teamwork, are critical to driving quality of service and achieving the desired results of total client satisfaction, client loyalty, and profitable business growth.

**Quality of service is definable and measurable.** All services performed can be viewed as a set of technical, financial, contractual, legal, and other business requirements. Work requirements may be defined by PSI policies, practices, procedures and processes, clients, regulatory agencies, and 3<sup>rd</sup> party accreditors among others. The requirements define the services and must be clearly understood and communicated to all involved in the work. Requirements may be specific or they may be general. Conformance to all requirements is the measure of the quality of work. This simple definition of quality of service is one that can be applied universally by all levels of management and staff in our daily activities.



## PSI COMPLAINT RESOLUTION PROCEDURES

PSI’s Principal Consultant (PC) System sets out procedures, guidance, and expectations, and brings to bear the considerable expertise within PSI for review of proposals, reports, correspondence, and other deliverables; mentoring and guiding staff professionals; and maintaining sound loss prevention practices. The Principal Consultant Procedures document sets out procedures, guidance and expectations for use in implementing the Principal Consultant System.

Overview: An important part of PSI’s quality strategy is the involvement of Principal Consultants (PC) to maintain and improve quality of services. The Principal Consultant System brings to bear the considerable expertise within PSI for review of proposals, reports, correspondence and other deliverables; mentoring and guiding staff professionals; and maintaining sound loss prevention practices.

PSI’s policy requiring the use of the Principal Consultant System is Standard Operating Procedure (SOP) TR-4. This document supplements SOP TR-4 and sets out procedures, guidance and expectations specific to the following groups of personnel for use in implementing the Principal Consultant System:

**Authors – Management and technical staff personnel who engage Principal Consultants in projects.**

**Principal Consultants – Personnel authorized to serve in the Principal Consultant capacity.**

**Principals-In-Charge (PIC) – Personnel designated as PIC for service discipline(s).**

**Applicants – Personnel applying to serve as Principal Consultant.**

**Candidates – Successful applicants accepted for consideration and evaluation for Principal Consultant appointment.**

It is PSI’s policy that a Principal Consultant (PC) performs technical review of proposals, reports and correspondence that contain data interpretations, engineering evaluations, opinions or recommendations prior to delivery in either draft or final

form to the client. A Principal Consultant is an individual with demonstrated expertise, experience, and technical competency in a discipline of service provided by PSI, who has been authorized to serve in such capacity. Primary responsibilities of a Principal Consultant are to: 1) verify that the scope of services in proposals, reports and other documents properly address project and contract requirements; 2) verify that conclusions and recommendations presented in project deliverables are supported by the included data; 3) provide mentoring and guidance to technical staff; and 4) maintain sound loss prevention practices. A Principal Consultant is an individual who has demonstrated a thorough understanding of PSI policy and practices affecting their service discipline(s), the ability to perform these duties and responsibilities, the ability to recognize and solve problems, maturity, good judgment, and the willingness to ask for assistance when necessary. The Principal Consultant System is integral to PSI's quality strategy and is expected to be utilized for the services listed below as a means to maintain and improve the quality of services.

This policy applies to Construction Materials and NDE services involving engineering evaluation and opinions, or the development of non-standard testing procedures. The requirements of this policy do not apply to Construction Materials and NDE testing, inspection, and reporting performed in accordance with established test methods and procedures. Also excluded from this policy are services related to chemical and physical testing of materials, products and metals, including services for Engineered Wood Products, Petrography, Industrial Hygiene Laboratory analysis, and Dielectric Testing, and Drilling services. The general requirements set forth in this standard operating procedure are a summary of PSI's policy on the Principal Consultant System.

*PSI's full PC System Procedure Manual can be provided upon request.*

### **Dispute and Complaint Handling**

Disputes regarding technical opinions are directed to the service line Principal-in-Charge (PSI), who shall have final authority on all technical issues under their supervision. PICs shall enlist the assistance of Principal Consultants (PC), Chief and Regional Engineers and Scientists, regional staff and management, and the legal department, as needed, to arbitrate disputes. Disputes regarding Principal Consultant project charges are to be directed through operations line management to include notification of the Executive Vice President(s) for the office(s). Requests for change in assignment of an office(s) primary Principal Consultant are to be directed to the service line PIC. Comments about the Principal Consultant System, issues regarding performance of an individual Principal Consultant, or any violations of policy are to be brought to the attention of the PIC for the service line and Executive Management.

### **Complaint Resolution Quality Procedure**

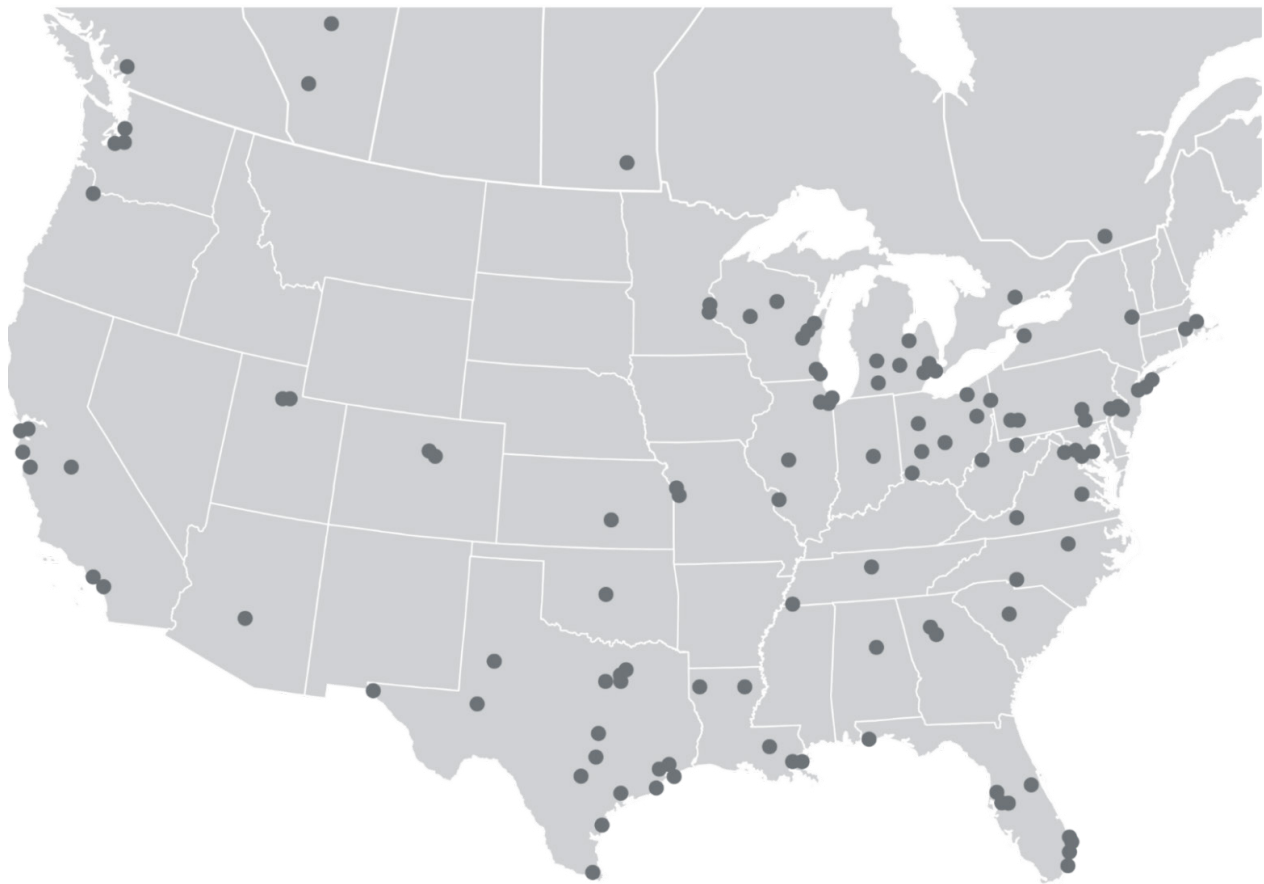
PSI's 9-page corporate Complaint Resolution Quality Procedure (QP-CR-R1), provided upon request, describes the method(s) used by Professional Service Industries, Inc. (hereafter referred to as PSI) to ensure that complaints relating to the quality of service provided by PSI are resolved in a prompt and satisfactory manner, consistent with the goal of total client satisfaction and conformance with project and/or client requirements, and that information gained through the complaint resolution process is utilized to target continuous quality improvement efforts. This procedure addresses the following aspects of complaint resolution: classifications of recordable complaints, complaint resolution process, and documentation and review of recordable complaints. It is applicable to those operations conforming to the requirements of the quality system standards, practices or specifications. This procedure may also be used to meet the requirements of other quality system standards, practices or specifications not listed below provided all quality system requirements related to complaint resolution are adequately addressed with this procedure.

**B.**

**Firm Background & Locations**

Professional Service Industries, Inc. (PSI), an Intertek Company, is an industry-leading engineering, consulting and testing firm with a successful history of serving clients dating back to 1881. PSI was incorporated in Delaware in June 26, 1972, with corporate headquarters located in Oakbrook Terrace, Illinois. In November of 2015, Professional Service Industries, Inc. (PSI) was purchased by Intertek Group, PLC. Although PSI has a new owner, PSI continues to operate as a separate legal entity than Intertek. The current address for PSI's headquarters accounting and administrative staff is 545 E. Algonquin Road; Arlington Heights, IL. Arlington Heights, Cook County, Illinois 60005.

PSI has over 300 employees located in our 10 Florida offices as well as a network of support with 1,800 staff members in nearly 100 offices nationwide. Our unique combination of local, independent offices paired with a nationwide presence allows PSI to provide the responsiveness and concern of a local firm with the collective skills and resources of a national company.



*PSI Intertek Building & Construction Group Offices*

**C.**

**Subsidiary/Affiliate Companies**

Professional Service Industries, Inc. (PSI) has no subsidiary/affiliate companies.



## D. Requirements

### 1. Drug Free Workplace

Professional Service Industries, Inc. (PSI), an Intertek Company recognizes that when employees abuse drugs and/or alcohol they are less productive, less dependable, and a critical threat to the safety, security and welfare of employees, customers, vendors and the general public. It is the policy of Intertek to maintain a workplace free from the use and abuse of drugs and alcohol. Intertek requires all employees and applicants to consent and comply with the terms of the drug, alcohol and substance abuse policy as a condition of employment. If questions arise regarding this policy, contact the Human Resource Department. After a conditional offer of employment has been made, applicants are required to consent to and take a pre-employment drug screen.

Professional Service Industries, Inc. (PSI), an Intertek Company reserves the right to inspect company vehicles, premises, property (including offices, desks, lockers and other repositories) and personal effects (such as lunch boxes/bags, purses, gym bags, backpacks, handbags, briefcases, packages or coats) with or without notice.

Legalization of Marijuana for Medical/Recreational Use in Certain States - Several states have legalized the use of marijuana for medical and/or recreational use. However, Intertek legally maintains a drug-free workplace policy and conducts drug testing in all states, even where recreational marijuana use is legal. In those states where marijuana use is legal, an employee who tests positive for marijuana may not face criminal charges, but can still be terminated from employment, or an applicant may have an employment offer rescinded. It remains the policy of Intertek to maintain a workplace free from the use and abuse of drugs and alcohol. Employees who violate this policy shall be subject to corrective action, up to and including termination of employment.

### 2. Employee Drug Testing Program

#### Substance Abuse Testing Guidelines

- Random - Where random substance abuse testing is not prohibited by applicable federal, state, territorial or local law, the selection process is managed by a third-party vendor.
- Reasonable Suspicion - Reasonable suspicion testing may be conducted where the Company has a reasonable basis to believe the employee is working under the influence of illegal drugs or alcohol or prescription drugs that impair the employee's ability to perform the employee's job duties. That reasonable basis may be based on evidence provided by third parties, and/or on observing characteristics, actions, or behavior exhibited by the. All reasonable suspicion testing is under the control of the Human Resources Department or the local manager with approval from the Human Resource Department.
- Return to Work - Professional Service Industries, Inc. (PSI), an Intertek Company reserves the right to have an employee tested before returning to work after an illness or injury. The purpose for this testing is to determine whether a controlled substance is present in the employee's system and if the substance increases the risk of injury to the employee.
- Pre-Employment - After a conditional offer of employment is made and before beginning employment, the candidate will submit to a drug and substance test.
- Post-Accident - A drug test may be conducted when an accident occurs in the workplace.

### 3. Proposer's Experience, Past Performance, Financial Capabilities, Violations & Litigation

Professional Service Industries, Inc. (PSI) is sometimes asked to disclose information on litigation that we are involved in. Unfortunately, we are not allowed to release this information as we are wholly owned by Intertek Group, PLC (Intertek). Intertek is a publicly traded company listed on the London Stock Exchange. Being a publicly traded company, it may be a securities law violation to release non-public information on our litigation to our clients.

The only litigation information that we are able to release is the following statement:

*Professional Service Industries, Inc., from time to time, has been involved in legal or administrative proceedings as a plaintiff or defendant. With annual fees exceeding \$250 million and with approximately 1,800 employees nationwide, we do not maintain a comprehensive historical listing of claims.*

*With assets exceeding \$300 million, no claim, individually or collectively, could adversely affect your project.*

PSI has *no instances* within the immediate past three (3) years, or previously, where there has been a final adjudicated determination in a legal or administrative proceeding in the State of Florida that proposer discriminated against its subconsultants, vendors, suppliers, or commercial customers.

### 4. Proposer's Social Responsibility, Charitable Acts & Contributions & Benevolence Programs

### 5. Proposer's Internal, Organization-wide Green & Environmental Programs & Initiatives

#### Environmental & Corporate Social Responsibility

The nature of the work that Intertek does for its clients has a direct benefit in reducing harm to the environment and tackling climate change. In our own operations, we are committed to minimizing our impact on the environment through reducing energy consumption at our sites, utilizing renewable energy sources, implementing 'green' waste management practices, minimizing travel, undertaking carbon offsetting and operating quality management systems. Our Environmental Policy is implemented by country managers at a national level in compliance with local guidelines and regulations. Supporting the communities in which we operate is important to Intertek. We expect our employees to respect the communities in which they live and work and we support and encourage their involvement in charitable and community activities.

#### OUR EMPLOYEES AND OUR ENVIRONMENT - WHAT INTERTEK EXPECTS OF YOU

- Treat your colleagues and your neighbors with courtesy, dignity and respect.
- Work in a safe and responsible manner.
- Never be under the influence of alcohol or illegal drugs at work.
- Respect your environment and use materials and energy efficiently and safely.
- Report any breaches of the above to your line manager, your Regional Compliance Officer or via the Intertek Global Hotline.

**E.**

**Proposer Name History**

Professional Service Industries was incorporated in Delaware, June 26, 1972. However, the name was not used in the marketplace until the 1980's. The Company was founded as A&H Materials Testing in 1961 in Champaign-Urbana, Illinois. An additional former name is Pittsburgh Testing Laboratories (1881- 1986). In November of 2015, Professional Service Industries, Inc. (PSI) was purchased by Intertek Group, PLC. Although PSI has a new owner, PSI continues to operate as a separate legal entity than Intertek. The current address for PSI's headquarters accounting and administrative staff is 545 E. Algonquin Road; Arlington Heights, IL. Arlington Heights, Cook County, Illinois 60005.

**F.**

**Similar Project Experience**

**PSI REPRESENTATIVE RECENT/CURRENT CONTINUING CONTRACTS**

- **City of Fort Lauderdale** - 100 N Andrews Ave, Fort Lauderdale, FL 33301 T:954.828.5933  
Professional Services Library, Continuing Services Contract: Foundation, Soils & Material Testing
- **City of Pompano Beach** - 1190 NE 3rd Ave, Pompano Beach, FL 33060 T:954.847.2600  
Continuing Contract for Environmental Testing & Consulting Services (10/2015-10/2020)
- **School Board of Broward County Facilities & Construction Management** - 600 SE Third Ave., Ft.Lauderdale, FL 33301 T:754.321.2617  
Miscellaneous Environmental Consulting Services 16-158C (12/1/2016-11/30/2019)  
Geotechnical Engineering Services 17-115C
- **District Four and Six Materials Office** - 14200 West State Road 84, Davie, FL 33325-5300 | 954-677-7100  
FDOT D4/D6 Districtwide Materials Lab Testing & Construction Support #18448 (01/2017-01/2022)
- **City of Hollywood** - 2600 Hollywood Boulevard Hollywood, FL 33020 T: 954.967.4357  
Professional Engineering Continuing Services Geotechnical, Materials Testing, Special and Threshold Inspections
- **Miami-Dade Public Schools** - 1450 NE 2nd Ave., Suite 305, Miami, FL 33132, T: 305.995.1000  
Geotechnical/ Material Testing/ Environmental Assessment & Remediation (2017-2020)
- **Miami Dade Expressway Authority** - 3790 NW 21 Street, Miami, FL 33142 T: 305.637.3277  
Miscellaneous Materials Engineering and Testing Services
- **Miami-Dade College** - 11011 SW 104 Street, Miami, FL 33176 T: 305.237.2000  
Geotechnical and Material Testing | GTM21017
- **Miami-Dade County** - 111 NW 1st. Street, Miami, FL 33128 T: 305.375.5289  
Soils, Foundations & Geotechnical Testing Services | E19-DTPW-06  
Equitable Distribution Program (EDP) | EDP2024
- **Miami-Dade County Water & Sewer Department** - 3071 SW 38th Ave, Miami, FL 33146 T: 305.665.7477  
EDP Stopgap | EDP-WS-380  
Professional Services Agreement for Geotechnical Services, Special Inspections, Structural Assessments, Soils, Foundations and Materials Testing Services | E15-WASD-13  
Professional Service Agreement for Geotechnical and Material Testing Services | E20-WASD-02
- **South Florida Water Management District** - 2195 NE 8th Street, Homestead, FL 33033 T: 305.242.5933  
Environmental Risk Assessments | 4600004503

# TECHNICAL INFORMATION

## FDOT Districtwide Materials Testing & Construction Support for D4 & D6, FL

### CONTRACT TERM

2017-2022

### CLIENT:

FDOT District 4 & District 6  
3400 W Commerce Blvd.  
Fort Lauderdale, FL 33309

### CONTACT:

Matt Gisondi, PE  
T: 954.677.7038

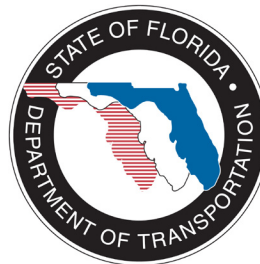
### ROLE:

Prime: Material Testing & Construction Support

PSI supports the Department in performing field and laboratory verification sampling, testing and reporting services including inspections in asphalt and concrete plants, and prestress/precast yards in District 4 & 6. The contract scope of services includes Asphalt Plant Inspection services for Verification and Independent Verification, Laboratory Testing in accordance with applicable testing Standard, compliance with all provisions of the Laboratory Qualification Program, Concrete Plant Inspection and Testing, Pre-Stress and Precast Production Facility Inspection and Testing, and inspect, sample, test, and report on field Earthwork activities. PSI is responsive to the Department's request for services 24 hours a day, 7 days a week, and 365 days a year.

### Representative Task Work Orders:

- TWO 2: Laboratory Services – PSI FTL Lab
- TWO 3: SR 9/1-95 from S. of SW 10th Street to Broward/Palm Beach County Line
- TWO 4: SR 9/1-95 from Broward/Palm Beach County Line to S of Glades Road





| Miami Dolphins Training Facility<br>Miami Gardens, FL                                                    |                                       | CONTRACT TERM                                                      |
|----------------------------------------------------------------------------------------------------------|---------------------------------------|--------------------------------------------------------------------|
|                                                                                                          |                                       | 2019-2021                                                          |
| CLIENT:                                                                                                  | CONTACT:                              | ROLE:                                                              |
| <b>South Florida Stadium, LLC</b><br>Hard Rock Stadium<br>347 Don Shula Drive<br>Miami Gardens, FL 33056 | <b>Todd Staley</b><br>T: 954.654.2682 | <b>Prime: Construction Materials<br/>Testing &amp; Inspections</b> |

This project consisted of the development a new training facility complex. Within the complex, the following will be built:

A two-story athletic facility building, measuring approximately 600 feet by 185 feet. A field house structure with an indoor full-size practice football field, measuring approximately 240 feet by 420 feet, with a 90-foot-clear ceiling height above the indoor football field. The field house structure will include a full-height glass wall along one of its long sides, and three solid walls along the remaining perimeter. A one-story storage/grounds keeping building, measuring approximately 180 feet by 60 feet; Two outdoor full-size practice football fields with a finished grade at about el +9.0 feet; and Paved parking and driveway areas with a finished grade at about el +7.0 to el +8.5 feet. PSI Materials Testing services include: Site Preparation and Grading/Backfilling, Normal Weight & Lightweight Concrete Sampling and Testing, CMU, Grout & Mortar Sampling and Testing, Asphalt/Pavement.

#### THRESHOLD INSPECTION SCOPE OF SERVICES:

Foundations & Soil Preparation, Concrete General, SOG, Columns, Slabs, & Beam, Masonry and Structural Steel & Precast Panels.





# TECHNICAL INFORMATION

## Las Olas Walk Fort Lauderdale, FL

### CONTRACT TERM

2020-2022

#### CLIENT:

**Kast Construction**  
701 Northpoint  
Parkway, Suite 400,  
West Palm Beach, FL 33407

#### CONTACT:

Erwin Pena  
T: 561.689.2910

#### ROLE:

Prime: Construction Materials  
Testing & Inspections / Vibration  
Monitoring

Las Olas Walk with two 8-story buildings located on the north and south side of South Federal Highway, pays homage to coastal Mediterranean villages, inspired by the buildings' locations, which offer residents direct canal access. The towers are to be connected by walkways. The 456-apartment project will also include 14,000 square feet of amenities on its ground floor and a 20,000-square-foot rooftop deck on the south building. The north tower will boast a continuous glass facade storefront system, with matte black metal frames and pops of reds and oranges. It will hold 329 units and will also feature a lobby, designed as a concierge lounge for residents, a pool, a fitness center and a dog run. The 127-unit south tower is being planned with the avid worker in mind, featuring a co-working space on the ground level with wooden work pods, modern Danish lounge furniture, a coffee bar and bleacher seating. Zom also plans to build a parking garage. In total, the land encompasses nearly 150,000 square feet or 3.4 acres. PSI provided the following services:

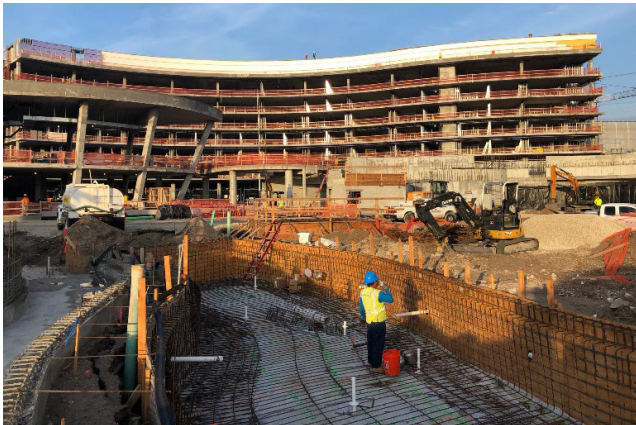
#### CONSTRUCTION MATERIALS TESTING

- Site Preparation and Grading/Backfilling
- Normal Weight & Lightweight Concrete
- CMU, Grout & Mortar Sampling and Testing
- Asphalt/Pavement
- Vibro-Replacement Monitoring

#### THRESHOLD INSPECTION

- Foundations & Soil Preparation
- Forms
- Concrete General, SOG, Columns, Slabs, Tilt Panel & Beams
- Masonry
- Structural Steel & Precast Panels
- Post-Tensioned Slabs
- Miscellaneous



| Seminole Hard Rock Hotel and Casino<br>Hollywood, FL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                 | CONTRACT TERM                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                 | 2017-2021                                                                                                                                                                 |
| CLIENT:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | CONTACT:                        | ROLE:                                                                                                                                                                     |
| <b>Seminole Tribe of Florida - Gaming Division</b><br>6401 Sheridan Street<br>Hollywood, FL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Caleb Orsini<br>T: 954.316.2824 | Prime: Construction Materials<br>Testing & Inspections                                                                                                                    |
| <p>Designed to resemble back-to-back guitars, with guitar faces, necks and brightly lit guitar strings that reach 450 feet into the sky on both sides, the iconic Hard Rock guitar tower is under construction as part of a \$1.5 billion expansion of Seminole Hard Rock Hotel &amp; Casino, Hollywood. The Seminole Hard Rock Hotel and Casino has broken ground on a massive expansion that includes a 36-story hotel in the shape of a guitar. There will be a total of 1,273 total hotel rooms upon completion. The giant guitar tower will be the centerpiece of one of the world's most elaborate casino complexes. The expansion will also include 60,000 square feet of new retail and restaurant space and a \$100 million redesigned and completely rebuilt Hard Rock Live venue with 6,500+ seats in a theater-style configuration.</p> <p>The project includes:</p> <ul style="list-style-type: none"> <li>• 800 new hotel rooms in the guitar-shaped tower</li> <li>• New nightclub, restaurants, shops</li> <li>• Hard Rock Cafe</li> <li>• Overwater bungalows (like those in Bora Bora) where high rollers can live for extended stays</li> <li>• Expansion of casino, buffet</li> <li>• A new \$100-million pool and pool bar area – the second at the resort</li> </ul> <p>The PSI Team provided:</p> <ul style="list-style-type: none"> <li>• Construction Materials Testing</li> <li>• Threshold Inspection</li> <li>• Geotechnical</li> <li>• Environmental Testing &amp; Consulting</li> <li>• Code Compliance Plan Review</li> <li>• Code Compliance Inspection</li> <li>• Building Envelope Consulting</li> <li>• Private Provider Inspection</li> <li>• Crane Inspection</li> <li>• Site Utility Underground Inspection</li> <li>• Precast Plant Audit</li> </ul> |                                 |                                                                                                                                                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                 |   |



**All Aboard Florida Rail Stations  
West Palm Beach & Fort Lauderdale, FL**

**CONTRACT TERM**

2015-2019

**CLIENT:**

**All Aboard Florida, LLC/Florida East Coast  
Industries**  
2701 S Le Jeune Road  
Miami, FL 33134

**CONTACT:**

Matthew Web  
T: 305.520.2300

**ROLE:**

Prime: Construction Materials  
Testing & Inspections

The Downtown West Palm Beach station consists of a nearly 60,000 square foot future station and platform in downtown West Palm Beach located between Datura and Evernia Streets, with CityPlace and the Kravis Center for the Performing Arts Center to the South, and the government center district and Clematis Street to the North.

PSI performed on-site observations and tests, as well as related laboratory tests during construction, as required by the construction documents. The observations and tests include, but are not limited to Materials Sampling & Testing of Soil, Concrete, Asphalt, Structural Steel, Welding Non-Destructive Tests, Masonry, Fireproofing, Concrete Post-Tensioning, Off-Site Fabrication Shop Inspections & Tests Visual inspection of waterproofing, roofing, and traffic coatings including monitoring flood testing of systems, and Field testing and verification of exterior caulking. PSI furnished all labor, materials, equipment, etc. and performs the work for construction material testing and inspection services reports in accordance with Preliminary Project specifications. Scope of services includes: a) Review of project plans & specifications; b) Attendance at the Pre-Construction Meetings; c) Attendance at jobsite meetings as requested by Owner; d) Field density testing of soil compaction; including but not limited to embankment, subgrade, base, and pipe & structure backfill; e) Field sampling and testing in accordance with the construction documents; f) Laboratory testing in accordance with the construction documents; g) Preparation of field reports, laboratory reports, and management summary reports. h) Consultation regarding corrective and/or remedial recommendations. ACES provides PPI services.

Fort Lauderdale is a 60,000-square foot station and platform includes a modern, multi-story lobby spanning an elevated passenger lounge area for travelers, and parking facilities. The Fort Lauderdale station is located at NW 2nd Avenue between Broward Boulevard and NW 4th Street.



## G.

### Contracts with the City of South Bay

Professional Service Industries, Inc. (PSI) has not had the privilege of working with the City of South Bay but looks forward to.

## H.

### Other Experience Related to the Work or Services described in SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS.

## GEOTECHNICAL SERVICES

Quality is an integral part of PSI's approach to geotechnical services. Our chief engineers, principal consultants, professional engineers with years of demonstrated experience, are the crux of our quality assurance program. These principal consultants review all reports and documentation on each project to make certain that PSI's methodologies and contractual agreements are strictly followed, and that conclusions and recommendations are valid, effective and practical. In addition, field and laboratory personnel receive intensive training from seasoned veterans before they begin working in the field. Our experience ranges from projects requiring a few soil borings to large projects with several hundred borings and corresponding laboratory testing.

Our geotechnical services will always include a gathering of historical geotechnical data (e.g. USDA SCS Soil Survey maps, USGS maps, previous geotechnical studies and any existing plans) or records. Our local knowledge of existing soils conditions, availability of local construction materials, local contractor capabilities and potential claim areas, will be used to prepare the most cost effective subsurface investigation and laboratory testing plan and identify areas that may require special considerations beyond the typical scope of services.

PSI performs field investigations with strict adherence to our safety plan, State and Federal regulations and standard practices. PSI provides safe operations for our personnel, The City and the public.

We will constantly track the budget status of each assigned Task Work Order as well as the overall contract. This is very important so that work authorizations are never exceeded and the City's Project Manager is provided with the necessary tools to make informative decisions concerning the allocation of additional work. Based on our experience with previous contracts, we are thoroughly familiar with The City invoice requirements. We will submit monthly invoices in the format specified by City with all the necessary backup information. Our Contract Manager, Ernesto Ramos, EI prides himself and his staff on submitting mistake-free invoices, minimizing involvement of City personnel.



PSI's project management strategy has been **refined and practiced through over 100 years** of business operation. We understand that inevitable changes occur throughout most projects and have learned that the key to successful project management is to evolve with the changes, adapt and modify the approach to accommodate these developments.

Our experience has shown that the smaller the project team and the fewer the deliverables, the greater the likelihood of project success. The key, therefore, in successfully managing a large complex project is to segment the project into multiple smaller tasks such that it appears to be many small tasks, as opposed to one very large project.

# TECHNICAL INFORMATION

PSI BELIEVES THAT EVERY PROJECT CAN & **WILL SUCCEED** WHEN THE PROJECT MANAGER IS **COMMITTED TO THE FUNDAMENTALS** OF PROJECT MANAGEMENT & INSISTS ON APPLYING THEM **CONSISTENTLY & SYSTEMATICALLY.**

## PSI'S DEFINITION OF A SUCCESSFUL PROJECT

- Mutual Agreed Upon Scope
- Quality Work
- On Time Delivery
- Efficient Use of Resources
- Within Budget
- Use of Client as Reference

All geotechnical services will follow a series of steps to assure each project requirement is adequately addressed. This approach may be summarized as follows:

### **FIELD EXPLORATION AND TESTING**

### **LABORATORY TESTING**

### **ENGINEERING EVALUATION**

### **LABORATORY TESTING**

### **REPORTING**

### **EXPERT OPINION/PEER REVIEW**

### **SPECIAL NEEDS ABILITIES**

### **SCHEDULING METHODOLOGY AND TIMELINE**

#### **Task 1 - Project Initiation**

#### **Task 2 – Prepare Project Work Order Proposal**

#### **Task 3 – Project Execution**

#### **Task – 4 Report Preparation**

#### **Task 5 – Project Closeout**





## EQUIPMENT

PSI, and our subconsultants, maintain all of the appropriate equipment to support the requisite soils and materials testing that may be required under this contract. Below is a representative listing of this equipment. We will be happy to provide detailed extensive listings upon request for any of our locations.

### LABORATORY EQUIPMENT

#### Soil Equipment

- Automatic Rainhart Proctor Machines
- Fine Aggregate Sieve Shakers (8" & 12")
- Sets of Automatic Liquid Limit Devices
- Ovens
- Electronic Balances
- Aggregate Crusher
- Muffle Furnace
- LA Abrasion Machine
- Automatic Rainhart LBR Presses
- Sample Splitters
- Gilson Coarse Aggregate Sieve Shaker
- Triaxle Permeability/Shear Testing Panels
- LBR Molds

#### Concrete Equipment

- 500,000 lb. Digital Forney Compression Machine
- Rainhart Beam Breaking Machines
- Concrete Compression Machines 250-400,000 pounds
- Beam Molds
- Soil Test Pavematic Compression Machine
- Temperature or Humidity Controlled Moist Cure Room  
(Capacity 3,000 cylinders)

#### Asphalt Equipment

- NCAT Oven
- Automatic Marshall Hammers
- Automatic Marshall Press
- Vacuum Asphalt Extraction Apparatuses
- Bulk Specific Gravity Water Tanks

#### Specialized Equipment

- Linear Shrinkage of Concrete Test Equipment (20 molds)
- Time of Set of Concrete Equipment

### FIELD EQUIPMENT

#### Soil Equipment

- Troxler Nuclear Density Gauges
- Speedy Moisture Test Kits
- Wind Screens
- Dynamic Cone Penetrometer (DCP)
- Double Ring Infiltrometer (DRI)
- MASW – multi channel analysis of surface wave equipment
- Miscellaneous Hand Augers, Post Hole Diggers, Shovels, Sand Cone Equipment in each pick-up.

#### Concrete Equipment

- Roll-A-Meters (Air Test)
- Pressure Meters (Air Test)
- Winsor Probes
- Swiss Hammers
- Flow Cones
- Electric Concrete Vibrators

Misc. Slump Kits, Wheelbarrows with covers, Thermometers, in each pick-up

#### Asphalt Equipment

- Marshall Hammer
- Portable Core Rigs
- Standalone Milwaukee Core Rigs

#### Specialized Equipment

Traffic Safety Equipment (Attenuator Truck, Arrow Board, Signs, etc.)

- Pile Driver Analyzers
- Pile Integrity Tester
- Survey Level and Equipment
- R-Meter
- Crosshole sonic logging equipment (CSL)
- Ground penetrating radar (GPR)

#### Metals Equipment

- Radiographic Cameras and Truck-Mounted Dark Rooms
- Ultrasonic Flaw Detectors
- Magnetic Particle Test Devices
- Set Coatings Discontinuity Test Equipment
- Coatings Thickness Magnetic Gauges
- Coatings Thickness Ultrasonic Gauge

## PSI Rigs and Drilling Crews

PSI maintains a large variety of land and marine subsurface exploration equipment along with laboratory and office facilities. Nationwide, we have more than 100 fully equipped exploration crews with drill rigs mounted on all types of carriers to allow access to virtually any condition on land or water. The variety of sizes and types of equipment and our crews' broad experience allow flexibility in sampling and drilling techniques and in scheduling.

### DRILL RIGS:

#### Miami

- CME 75 Track Mounted Drill Rig
- CME 55 Track Mounted Drill Rig

#### Orlando

- BR 2500 Hydraulic Drill Rig with Auto Hammer
- CME 45 automatic hammers
- Barge mounted CME 45 automatic hammer

#### Tampa

- CME 45 Truck Mounted Drill Rig with Auto Hammer
- CME 55 4x4 Truck Mounted Drill Rig with Auto Hammer
- TMG STR-174 4x4 Truck Mounted Drill Rig with Auto Hammer
- Diedrich D-50 Truck Mounted Drill Rig with Auto Hammer

## SOILS and MATERIALS TESTING LABS

PSI maintains complete facilities and equipment for the inspection and testing of soils, foundations, concrete, pavement, masonry, structural elements, metals, roofing materials, and specialty areas. In addition to these basic services, we perform a full range of consulting engineering services, investigation and evaluation of materials failures/deteriorations, forensic evaluation of all types of materials and structures, and quality assurance/quality control for construction projects. Our laboratories and personnel fully comply with the standards of ASTM, AASHTO, AISC, AWS and FDOT. Our laboratories have been inspected and approved by the FDOT, AASHTO, CCRL, and the US Army Corps of Engineers. PSI also maintains a CMEC certified laboratory and certified experienced field personnel.

PSI consistently maintains certification by all pertinent regionally and nationally recognized testing laboratory certification bodies relative to the types of testing normally performed in our industry. All measurement equipment and instruments are routinely inventoried, marked and calibrated in accordance with the National Bureau of Standards. In addition to certification, the testing procedures are conducted under the guidelines of ASTM E329 where applicable, and in all cases, a state registered engineer is in charge of all inspection and materials testing procedures. PSI's Orlando laboratory and personnel are fully certified and qualified. In fact, PSI's Orlando laboratory holds more certifications than any other lab and is the largest facility in Florida.

PSI's Fort Lauderdale and Miami laboratories and personnel fully comply with the standards of ASTM, AASHTO and FDOT standards and has been inspected and undergoes annual in-depth audits by the FDOT, CMEC, CCRL and is in the process of becoming approved by the Army Corps of Engineers.

PSI's Orlando and Miami laboratory and personnel fully comply with the standards of ASTM, AASHTO, AISC, AWS, and FDOT standards. Our laboratories have been inspected and approved by FDOT, AASHTO, CCRL. To maintain the integrity of our testing results, our laboratory also undergoes annual in-depth audits by the FDOT, CMEC, AASHTO, CCRL.



## I. Financial Stability

“Professional Service Industries, Inc. (PSI) is a subsidiary of Intertek Group, PLC. (Intertek), ultimate parent company. Intertek is a publicly traded company listed on the London stock exchange, traded under the symbol ITRK. Intertek’s publicly available financial information are available here <http://www.intertek.com/investors/>. US securities regulations prohibit PSI from providing any additional material non-public financial information.”

## J. Litigation Statement

Professional Service Industries, Inc. (PSI) is sometimes asked to disclose information on litigation that we are involved in. Unfortunately, we are not allowed to release this information as we are wholly owned by Intertek Group, PLC (Intertek). Intertek is a publicly traded company listed on the London Stock Exchange. Being a publicly traded company, it may be a securities law violation to release non-public information on our litigation to our clients.

The only litigation information that we are able to release is the following statement:

*Professional Service Industries, Inc., from time to time, has been involved in legal or administrative proceedings as a plaintiff or defendant. With annual fees exceeding \$250 million and with approximately 1,800 employees nationwide, we do not maintain a comprehensive historical listing of claims.*

*With assets exceeding \$300 million, no claim, individually or collectively, could adversely affect your project.*

PSI has *no instances* within the immediate past three (3) years, or previously, where there has been a final adjudicated determination in a legal or administrative proceeding in the State of Florida that proposer discriminated against its subconsultants, vendors, suppliers, or commercial customers.

## K. Governmental Agency Complaints

None

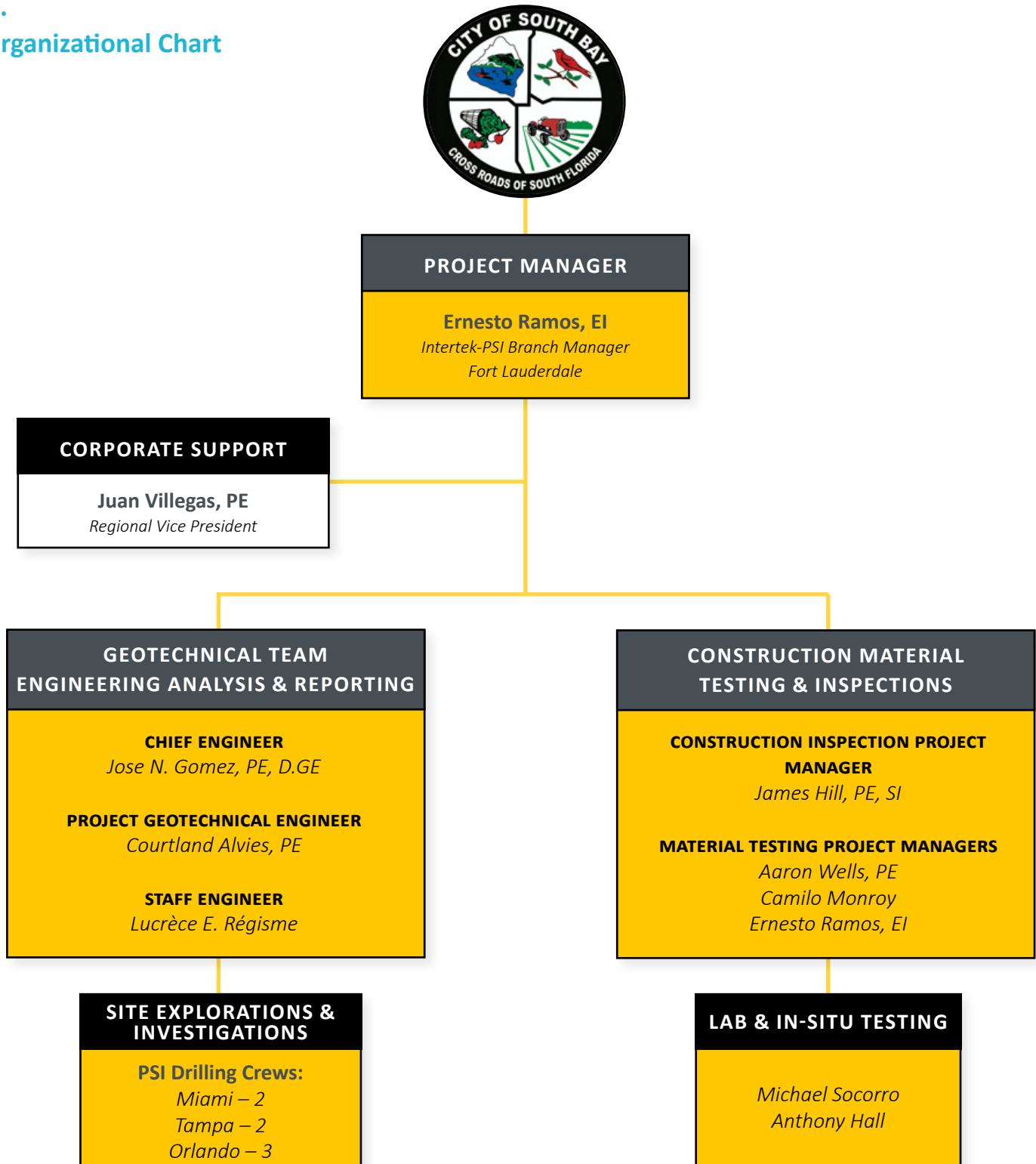
## L. Certificate of Insurance

Please see Sample Insurance Certificate in **Section iv. Required Information**.



# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

## A. Organizational Chart





# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

## B.

### Firms Expertise & Organization

#### A Commitment To Excellence

PSI maintains the highest professional and ethical standards, which include an economic awareness to provide the highest quality of personnel and service at a reasonable cost to our clients. Our unique combination of local, independent offices and nationwide resources means our project managers have the full responsibility for managing your local projects, and have the national resources to handle the most challenging and complex projects, regardless of size. We have been providing engineering consulting services to Fortune 500 clients and governmental agencies for over 100 years.

PSI staff includes registered professional engineers with significant geotechnical, environmental, and construction inspection and testing experience in South Florida. With experienced personnel dedicated to providing the highest level of customer service, PSI hires, trains, and delivers highly skilled and educated managers, engineers, supervisors and technicians to your projects including professional engineers, geologists, and scientists, certified building inspectors, registered threshold inspectors, and environmental technicians. Our technicians are ACI, AWS and NICET trained/certified in their respective disciplines and our laboratories are annually inspected/certified by CMEC and the FDOT.

PSI's key team members have provided our full-range services on hundreds of successfully completed projects, including roadways, utilities, and other facilities in both the private and public sectors. Our staff know the work scope, can devote as much of their time as necessary, and have a true professional enthusiasm for achieving individual project goals. Our crews can work day or night and rest-assured you will always have a 24-7 contact with PSI for any emergency situations that may arise. We have over 110+ employees located in our three South Florida offices as well as a nationwide network of support of 1800+ staff members. Our unique combination of local, independent offices paired with a nationwide presence allows PSI to provide the responsiveness and concern of a local firm with the collective skills and resources of a national company.

PSI has built an impressive continuing services client list that includes the Palm Beach County, Miami-Dade County, City of Pompano Beach, City of Fort Lauderdale, City of Hollywood, City of Miami Beach, Miami-Dade County Public Schools, South Florida Water Management District, and many other government agencies. Our work in the greater South Florida area has made us very familiar with local procedures, conditions, regulations, and applicable codes. Our Fort Lauderdale office is centrally located and we will not have to staff up for this contract as the necessary personnel are already in place and experienced with the technical and administrative requirements of the City. However, if required, we have a team of experts located within 8 additional offices throughout Florida, as well as in 100 offices nationwide, to support our local efforts.

Our staff of professionals consists of the following:

- **Professional Engineers (PE/PEng)**
- **Registered Architects (AIA)**
- **Registered Roof Consultants (RRC)**
- **Certified Industrial Hygienists (CIH)**

Our field and laboratory technicians are trained in-house and at special schools and seminars. Our project managers and technicians are certified by associations such as the following and work with other specialized organizations within each discipline.

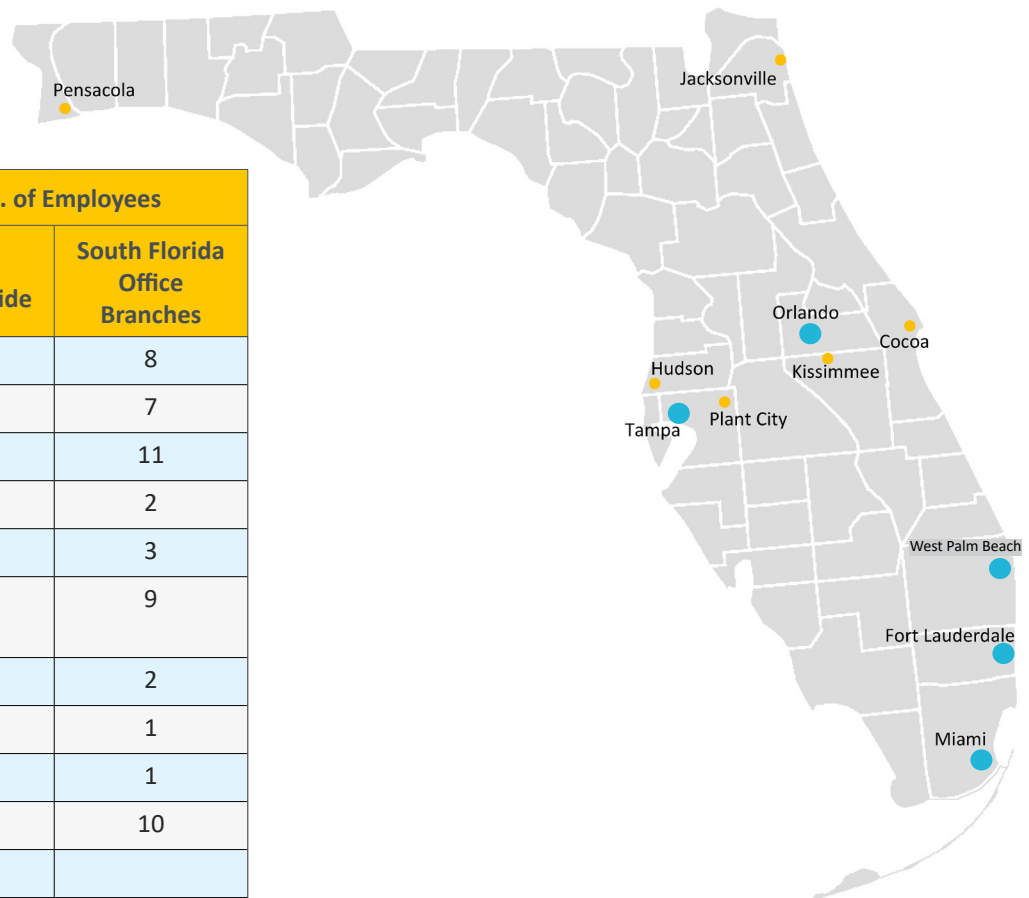
# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

- **Roofing Industry Educational Institute (RIEI)**
- **Roof Consultants Institute (RCI)**
- **American Concrete Institute (ACI)**
- **National Institute for the Certification of Engineering Technicians (NICET)**
- **American Welding Society (AWS)**
- **International Code Council (ICC)**
- **International Fire Council (IFC)**

Since our founding, we have dedicated ourselves to excellence both in our technical expertise and in customer service. It is this principal upon which we have based our organization and established a national reputation as a leader in the field of professional engineering, testing and consulting services.

## Staff Breakdown

| DISCIPLINE                       | No. of Employees |                               |
|----------------------------------|------------------|-------------------------------|
|                                  | Firm Nationwide  | South Florida Office Branches |
| Administrative                   | 139              | 8                             |
| Civil Engineer                   | 177              | 7                             |
| Construction Manager             | 148              | 11                            |
| Environmental Engineer           | 64               | 2                             |
| Environmental Scientist          | 32               | 3                             |
| Foundation/Geotechnical Engineer | 66               | 9                             |
| Geologist                        | 84               | 2                             |
| Industrial Hygienist             | 46               | 1                             |
| Mechanical Engineer              | 5                | 1                             |
| Project Manager                  | 86               | 10                            |
| Soils Engineer                   | 30               |                               |
| Structural Engineer              | 6                |                               |
| Technician/Analyst               | 892              | 51                            |
| Roofing Consultants              | 20               |                               |
| QA Engineering Specialist        | 5                |                               |
| <b>Total</b>                     | <b>1800</b>      | <b>105</b>                    |



# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

## C. Key Personnel



**JUAN VILLEGAS, PE**  
**REGIONAL VICE PRESIDENT**  
**EAST USA & CARIBBEAN REGION**

Mr. Villegas is in charge of PSI's East USA and Caribbean Region operations. He has over 25 years of experience in the soils and construction materials testing field and is responsible for all aspects of project management involving geotechnical investigations and construction materials testing. He is familiar with field testing of soils, concrete, structural steel and asphalt in accord with ASTM/ACI/AASHTO/AWS/AISC/FDOT standards. He is also responsible for the in-house laboratory facility, report review and preparation and the engineering technicians on

staff. In addition, he has extensive experience in facilities-remediation, which includes structural, roofing, waterproofing, site assessments, construction, pavements and code compliance. Mr. Villegas is the Executive-in-charge and successfully manages PSI's large government contracts for the FDOT, Miami-Dade Expressway Authority, The Turnpike Enterprise, Palm Beach, Broward, Miami-Dade, Martin, Fort Pierce Counties, School Board of Broward, Palm Beach, and Miami-Dade Counties.



**ERNESTO RAMOS, EI**  
**FORT LAUDERDALE BRANCH MANAGER / PROJECT MANAGER**

Mr. Ramos has 17 years of experience providing construction materials testing services, soil and rock mechanics, including site investigations, foundation designs, earthwork, ground improvement design and monitoring, slope stability assessment, soil structure interaction, modeling and forensic geotechnical investigation. His Materials Testing experience includes post tension inspections, vibration monitoring, and reviewing structural steel reports, welding reports, and pile load testing. He well-versed in supervising onsite constructions to ensure compliance with project specifications and preparing internal and external reports pertaining

to project status. Serving as Branch Manager in our Fort Lauderdale office since 2016, he coordinates PSI's Geotechnical and Materials Testing projects throughout Broward County.



**JOSE N. GÓMEZ, PE, D.GE, F.ASCE**  
**CHIEF GEOTECHNICAL ENGINEER**

Mr. Gómez is a geotechnical engineer and adjunct professor with over 40 years of varied and extensive experience in a wide range of geotechnical and civil engineering consulting services for studies, designs, project layouts and construction supervisions in over 500 projects since 1980. He has provided geotechnical recommendations, forensic engineering, value engineering and peer reviews for site preparation, earthwork, excavations, retaining structures, embankments, dams and levees, ports, slope stability and foundation design for numerous civil engineering projects across the Americas and the Caribbean. He has managed

teams of engineers, geologists, specialists on other disciplines, and surveyors for the successful completion of many designs and/or construction of large civil projects and related works. These management tasks were performed both in the office during the design stage, and in the field for implementation during construction.

# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

## C. Key Personnel



### **COURTLAND ALVIES, PE** **GEOTECHNICAL ENGINEER**

Mr. Alvies has worked on multiple geotechnical projects throughout the state of Florida. He graduated with a Bachelor of Civil Engineering from the University of South Florida, a Master of Civil Engineering (Geotechnical) from Norwich University, and has been with PSI for the last 4+ years. During his time at PSI, he has demonstrated tremendous leadership and technical capabilities that have made him excel in his job and resulted in recognition for him not just at the internal level, but on a nationwide level within the company and in the West Florida market. Mr. Alvies has experience in sinkhole explorations and remediation design, different

drilling and sampling techniques, slope stability modeling, settlement analysis, shallow foundation design, deep foundation design, and pavement design. He has worked on several forensic ground subsidence or sinkhole related projects in the State and has experience in sinkhole observation, monitoring, and repair. In addition, he is experienced in several software applications related to geotechnical engineering analysis and design, including SPT97, FB-Deep, FB-MultiPier, Settle3D 4.0, and AutoCAD.



### **LUCRÈCE E. RÉGISME** **STAFF ENGINEER**

Ms. Régisme is a geotechnical project manager with 12 years of varied and extensive experience in a wide range of geotechnical consulting services for studies, designs, and construction supervisions in over 500 projects since 2010. She has managed projects through all geotechnical phases including field exploration, laboratory testing and final report – provided geotechnical recommendations, forensic engineering, value engineering and peer reviews for site preparation, earthwork, excavations, dewatering, retaining structures, slope stability and foundation design for numerous projects across the South Florida. She has

managed a team of engineers, geologists, and other specialists on other disciplines for the successful completion of many designs and/or construction of large and small projects. These management tasks were performed both in the office during the design stage, and in the field for implementation during construction.



### **JAMES R. HILL III, PE, SI** **SENIOR PROJECT ENGINEER - CONSTRUCTION INSPECTIONS**

Mr. Hill has 11 years of diverse industry experience. He is currently responsible for providing engineering project management, technical expertise, and support to clients for a variety of construction materials including soils, concrete, masonry, concrete reinforcing, structural steel, wood framing, and paving. His past experiences as a Project Engineer include working on various aspects of a project's scope, such as conducting materials testing, threshold special inspection, geotechnical engineering evaluations, Phase 1 Environmental Site Assessments, and soil and water analyses. He has performed these services on projects for both public and private sector clients.

# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

## C. Key Personnel



### AARON WELLS, PE

#### CONSTRUCTION SERVICES DEPARTMENT MANAGER

Mr. Wells is a Department Manager for the construction materials testing service line in PSI's Orlando office. In this capacity, Mr. Wells supports the firm's goal of being an industry-leader in engineering, consulting and testing by ensuring the delivery of quality services. He has experience providing a broad range of materials testing and construction inspection services. This encompasses deep foundations, soils testing for sitework, concrete and asphalt pavement testing and evaluation, quality assurance inspection, and construction inspection.

Mr. Wells manages projects involving soils, concrete, and asphalt, as well as reinforcing steel and threshold inspections across various industries. His daily operations include scheduling, billing, and overseeing various projects from start-up through to the construction phase and evaluating site conditions to ensure compliance with project specifications. Prior to transferring to Orlando in March 2014, Mr. Wells worked on the US 460 Corridor Improvement special project out of the geotechnical PSI office located in Suffolk, VA. His daily tasks for this project included various field operations, lab analysis, soil recommendations, and soil sampling.



### CAMILO MONROY

#### GEOTECHNICAL & MATERIALS TESTING MANAGER - SOUTH FLORIDA

Mr. Monroy has over 20 years of experience in geotechnical engineering and construction and materials testing including post tension inspections, vibration monitoring, and pile load testing and analysis. His geotechnical and CMT projects have included single and multi-story residential developments, commercial/ shopping malls, universities, manufacturing facilities, institutional, industrial, water and sewer mains, treatment plants, and public and private infrastructure projects such as bridges, roadways, and airports. He is proficient in field project management and report preparation and has been involved on numerous projects where he

has brought value engineering and cost savings to the client. He is currently responsible for overseeing budgeting, field coordination, technical reporting, reviews, billing of several projects, and coordination of a staff of engineers, PMs, and field and laboratory technicians.

Previously, he served Construction Services Department Manager in our Miami location. In his leadership as the Department Manager, he grew his group within PSI by almost four times in a matter of few years, while standing by his commitment to safety, quality, and responsiveness.



## KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

### MICHAEL SOCORRO

#### LAB & IN-SITU TESTING

Mr. Socorro has over 9 years of experience in geotechnical and construction materials laboratory and field testing and manages PSI's three South Florida Labs. His geotechnical experience includes performing routine soils and rock tests, as well as non-routine testing such as corrosion and chemical testing. His construction materials experience includes asphalt, concrete, aggregate and soils. Projects he has worked on includes runways, roadways, bridges, parking lots, high rise buildings, commercial centers, airports, and highways. Working in the PSI laboratory, Mr. Socorro has performed or supervised the full range of tests typical of roadway constructions like proctors, LBRs, grain size analysis, soil classification, and organic content. Work performed has included tests for private developers, city, county, and state agencies. Responsible for all MAC entries and updates for every sample tested at the Laboratory for the last 7 years. Mr. Socorro has performed an outstanding job as RSO for the last seven years.

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### ANTHONY HALL

#### LAB & IN-SITU TESTING

Mr. Hall has over 11 years' experience in testing and consulting project experience and currently serves as the Intertek-PSI Tampa Laboratory Manager. His expertise includes supervision of laboratory testing in accordance with ASTM and AASHTO criteria and oversees testing such as LBRs modifieds, concrete strength testing, soil sampling and testing, atterburg testing, organic content, specific gravity tests, hydrometer test, and PH test. He is responsible for maintaining the laboratory and ensuring that the quality of the equipment and testing certifications are up-to-date. Mr. Hall has a diverse project background and is a great asset for multiple project types (ex. State, Federal, Private, Public) He previously worked as a driller's helper, which gave him experience in soil sampling and monitor well installation utilizing direct push technology and mud-rotary techniques.

# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

## D. Resumes



**YEARS OF EXPERIENCE**  
25+

**EDUCATION**  
Master of Science in  
Geotechnical Engineering and  
Construction Management,  
University of Florida, 2001  
Bachelor of Science in Civil  
Engineering, National University  
of Colombia, 1996

**REGISTRATIONS/  
CERTIFICATIONS**  
Registered Professional Engineer,  
#60745, Florida, 2004  
FDOT Certified Quality Control  
Manager

**AFFILIATIONS/  
MEMBERSHIPS**  
American Concrete Institute  
(ACI)  
American Society of Civil  
Engineers (ASCE), Miami-Dade  
County Chapter Director 2010  
Florida Engineering Society (FES)

## JUAN VILLEGAS, PE SENIOR VICE PRESIDENT

Mr. Villegas has over 25 years of experience in the soils and construction materials testing field. In his current role, he is responsible for PSI's Florida and Caribbean geotechnical and materials testing operations and is the official officer of PSI with the Florida Department of State Division of Corporations (aka Sunbiz). These responsibilities include oversight and fiscal responsibility for all the PSI Florida and Caribbean offices. He also oversees PSI's in-house laboratory facilities, establishes quality control processes, and supervises the management of over 300 staff including engineers, technical/project management staff, technicians, and administrative support operations.

Additionally, Mr. Villegas serves as the Principal Engineer for the Miami office. As the Professional Engineer qualifier for the PSI Miami office with the Miami Dade County Technical Certifications, he provides geotechnical engineering and construction materials testing and inspections services for roadways, bridges, retaining walls, high rise structures, earthen dams and impoundments, airports (both landside and airside), runways, and taxiways. This includes subsurface investigations, shallow and deep foundation analysis, slope stability, seepage analysis, pavement design, and construction materials testing and inspections. He is familiar with field testing of soils, concrete, structural steel, and asphalt in accordance with ASTM, ACI, AASHTO, AWS, AISC, and FDOT standards. In addition to his materials testing experience, he has extensive experience in facilities-remediation, which includes structural, roofing, waterproofing, site assessments, construction, pavements, and code compliance. He is responsible for the in-house laboratory facilities.

Mr. Villegas is also instrumental in the procurement and management of PSI's large continuing government contracts across the USA; he is part of the PSI's National Infrastructure Group. Approximately 80 percent of the activities that he oversees are related to the government market. His experience in this industry allows him to quickly understand what services are necessary for a successful project. He has the authority and ability to assign the right resources to a project so that PSI becomes an integral part of any transportation team.

## RELEVANT EXPERIENCE

**Broward County Public Schools** – Senior Project Manager responsible for the construction inspection and testing services for several schools throughout a continuous services contract to provide geotechnical engineering and materials testing services and the Florida Department of Transportation (FDOT) regarding testing and inspections.

**School Board of Miami-Dade County** – Principal-in-Charge and Contract Manager responsible for miscellaneous geotechnical, environmental and testing services in over 100 projects throughout a continuing services contract to provide geotechnical engineering, construction materials testing and environmental assessment services. From 2010 to date.

**FDOT D4: Districtwide (D/W) Materials Lab Geotechnical Services Consultant (Contract C9L13) Indian River, St. Lucie, Martin, Palm Beach, and Broward Counties, FL - (2015-2020)** | Over 120 Work Orders totaling 1,426,990.23 have been performed to date. Activities include field, laboratory and engineering assignments relating to bridges, miscellaneous structures, roadway, evaluation of distress, drainage studies and providing in-house staff support to the District Materials Office. Mr. Villegas has been involved with work along all the major roadways along with various County and City roads. | Client: State of Florida Department of Transportation, D4 & 6 Materials and Research Office.

## KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

**Fort Lauderdale Hollywood International Airport, Runway Expansion** – Broward County Aviation Department (BCAD) awarded PSI USA one of the largest Field and Laboratory Construction Materials Testing contracts ever awarded in the State of Florida. PSI was selected to provide Quality Assurance Materials Testing (QAMT) for the Runway Expansion 9R-27L, Apron Replacement, and Terminal 4 Expansion. PSI services included the sampling and testing of soil, concrete, asphalt, and other materials used for the construction of the runway and bridge structures (which support the runway), as well as the apron replacement. PSI was also involved with the contamination assessment, monitoring, and remedial action plan on this project. Dates: 2012-2015 Role: Project Executive/Contract Manager

**Miami-Dade County Water & Sewer (WASD) Continuing Contract** – Principal-in-Charge responsible for the contract to provide geotechnical engineering and testing services for construction inspection under Miami Dade County Contract E15-WASD-13. Services performed are related to the Improvement, Upgrades, and Expansions of Water, Wastewater Treatment Plants, Pump Stations, Collection, Distribution and Transmission Piping and all Related Facilities as Necessary to Ensure Quality Control/Assurance for Water and Sewer Department Capital Improvement Projects. Intertek-PSI has performed on over 120 task work orders since 2016. As the largest water and sewer utility in the southeastern United States, the (WASD) Multi-Year-Multi billion Capital Improvement Program (CIP) is divided into 4 major components, Consent Decree, Ocean Outfall Legislation, Pump Station Plan, and Miscellaneous project under regular capital improvement plan. This program provides enhance and upgrade the water and sewer infrastructure by upgrading, replacing, thousands of miles of pipes, pump stations and water and wastewater treatment plants. PSI contract is for 10 years and is one of only 3 companies responsible of all aspects of Geotechnical design and construction inspection and testing services for the whole WASD Department.

**Miami-Dade County Continuing Professional Services Agreements to Provide Soils, Foundations, and Materials Testing Services & Materials Testing/Consulting/Training Services** – Principal-in-Charge responsible for geotechnical, environmental, and materials testing and inspections on hundreds of projects totaling over \$1,000,000 in fees under these contracts: E15-PWWM-08 and E15-PWWM-09. Dates: 2015-2020

**Miami-Dade Expressway Authority (MDX) Material Engineering and Testing Services Contract** – PSI has been involved in several projects that included: SR 874, SR 112, SR 836, and Central Blvd. We successfully performed all the verification testing for material used on the projects that also included structural steel plants inspections and specialty testing such as coating (paint) thickness surveys on steel structures. As part of the contract, PSI also performed field verification testing and geotechnical services. The start date of this contract was in March 2010 and concluded in March 2015. The total contract amount collected for this term and services was approximately \$500,000. Services Provided: Materials Engineering and Specialty Testing Services, Geotechnical Services | Dates: 03/2010 - 03/2015 | Role: Contract Manager

**Port of Miami Tunnel, Watson Island and Dodge Island, Miami Beach, FL** – The project consists of a depressed roadway and tunnel between Watson Island and Dodge Island beneath the Government Cut main channel in Biscayne Bay, to provide improved access for cargo and passenger vehicles destined for the Port of Miami. PSI's services included a geotechnical study to obtain data regarding the general subsurface conditions near the proposed alignments by means of exploratory borings, as well as laboratory testing of the collected soil and rock samples. The construction of the tunnel utilized a Tunnel Boring Machine (TBM) and is now complete. Dates: 03/2011 - 05/2014 | Role: Senior Engineer | PSI's Fees: \$3,500,000 | Owner: The PortMiami Tunnel (POMT) project was built by MAT Concessionaire, LLC, in partnership with the Florida Department of Transportation (FDOT), Miami-Dade County and the City of Miami | Client: Parsons Brinckerhoff Quade & Douglas, Inc. (PB), 75 Arlington Street, 9th Floor, Boston, MA 02116

**Miami International Airport Buildings 881, 882, & 883 - Asbestos Consulting Services** – PSI's services for the project included building inspections sampling of suspect materials, estimating material quantities, determining exposure potential, and material location identification. The project began in October 2013 with a verification survey of the building using a PSI report from 1997. Dates: 10/2013 – 06/2014 | Role: Project Executive

**I-75 Express Lanes Material Testing and Construction Support (FDOT)** – Principal-in-Charge responsible for the contract execution of the verification inspection and testing services for I-75 Express Lanes Widening. From 2014 to date.

**South Florida Water Management District** – Principal-in-Charge and Contract Manager responsible for the geotechnical engineering and testing services for construction inspection and testing services for several assignments throughout a continuing services contract to provide geotechnical engineering and testing services for SFWMD. Contract #460001621. Dates: 2010 to 2014.

# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT



**YEARS OF EXPERIENCE**  
17

## EDUCATION

B.S. in Civil Engineering, Florida  
International University, 2012  
B.S. in Physics, Physics Faculty,  
University of Havana, 2003

## REGISTRATIONS/ CERTIFICATIONS/TECHNICAL TRAINING

FL Engineer Intern – EI #  
1100016869, 2011  
Project Manager Certification  
Program, 2013  
Construction Defect Litigation:  
From A to Z, 2014  
Crosshole Sonic Logging (CSL)  
Seminar, 2012

## ERNESTO RAMOS, EI

### FORT LAUDERDALE BRANCH MANAGER

Mr. Ramos has 17 years of experience providing construction materials testing services, soil and rock mechanics, including site investigations, foundation designs, earthwork, ground improvement design and monitoring, slope stability assessment, soil structure interaction, modeling and forensic geotechnical investigation. His Materials Testing experience includes post tension inspections, vibration monitoring, and reviewing structural steel reports, welding reports, and pile load testing. He well-versed in supervising onsite constructions to ensure compliance with project specifications and preparing internal and external reports pertaining to project status. Serving as Branch Manager in our Fort Lauderdale office since 2016, he coordinates PSI's Geotechnical and Materials Testing projects throughout Broward County.

## RELEVANT EXPERIENCE

**City of Fort Lauderdale Continuing Contract** – As part of PSI's continuing contract to provide Geotechnical and Materials Testing, PSI has performed hundreds of roadway materials testing jobs throughout the City since 2014. Role: Contract Manager | Date: 2014-ongoing

**STOF Tribewide Continuing Contract** – Geotechnical and Materials Testing Services (2019-ongoing) Contract/Projects Manager providing Materials Testing and Special Inspections for the Priscilla Sayen Way Apartments and Betty Mae Jumper Clinic projects. Other Tribe projects include the soon-to-begin Materials Testing and Inspection for the Immokalee Medical Behavioral, Medical Clinic Building, EOC, Fire Department and Garage, Police Department and Garage and Parking Lot & Detention Pond, as well as geotechnical services for the Headquarters Generator Improvements. The PSI Team has a successful track record providing these services to the Tribe.

**Cypress Bay 9th Grade Annex, Broward County, FL** – Itumescant Paint Fire Proofing Inspection. Role: Project Manager | Client: Broward County Public Schools | Date: 10/2016

**Coral Terrace Elementary School, Miami-Dade County, FL** – Improvements for the construction of new sidewalks in three separate areas. Role: Project Manager | Client: Miami-Dade County Public Schools | Dates: 10/2016

**Southside Elementary** – Stereomicroscopic analysis for historic paint and original color determination. Role: Project Manager | Client: Miami-Dade County Public Schools | Dates: 08/2016

**Bunche Park Elementary School** – New development involving the construction of a two-story, Elementary School (Buildings 1 and 2) with associated paved parking/drive areas, a basketball court and landscape areas. Role: Project Manager | Client: Miami-Dade County Public Schools | Dates: 11/2015

**Terr Hospital at Nova Southeastern, Davie, FL** – The project site is located northeast of the intersection of S. University Drive and W 36th Street in Davie, Florida. The project includes the construction of a 10-story Medical Office Building, initially conceptualized as a 5-story structure; and a Central Energy Plant, originally conceptualized to be located within the parking garage, will be a stand-alone facility; Project also includes a stormwater management system. PSI provided the Geotechnical Engineering Study and Laboratory Testing services. Role: Project Manager | Client: HCA Management Services | Contact: Mr. Chris Powers, Director – Design and Construction | Date: Geo: 08/2017; CMT 09/2018-03/2021

**Spirit Airlines Headquarters, Dania Beach, FL** - \$250 million, The development includes a six-story, 180,222-square-foot headquarters, a 100,000-square-foot employee training center equipped with flight simulators, and a 998-space parking garage. PSI services include Construction Material Testing Services and Threshold Inspections.

## KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

**475 Royal Palm Testing & Inspection Services, Boca Raton, FL** – The proposed project consists of the construction of three 10-story buildings sharing a common two-story underground basement, with adjacent 42-in force main, serving as a parking area. Structure consists of post tension reinforced cast in place concrete system. The structure will be constructed employing deep foundation system. PSI services included Vibration and Settlement Monitoring, Threshold Inspections of Augercast Piles Installation Monitoring and Testing, and Noise Monitoring services. Role: Testing Project Manager | Dates: 02/2021-02/2022

**HCA Hospital and Medical Center at NSU, Davie, FL** - \$360 million, New four-story, 300,000 sq ft hospital with a two-story, 20,000 sq ft central energy plant on an 11-acre development site. Concurrently, a 100,000 sq ft medical office building and a 490,000 sq ft parking deck were constructed, as well as renovation of a 2,500 sq ft freestanding emergency department. PSI services include Construction Material Testing Services and Threshold Inspections.

**Lawnwood Regional Medical Center, Fort Pierce, FL** – New Tower, Surgery Renovations, Central Energy Plant, and Parking Areas. PSI services include Vibro-Replacement Monitoring, Construction Material Testing Services and Threshold Inspections, including third party design review. Role: PSI Project Manager | Dates: 01/2021-ongoing

**Baptist Health South Florida Medical Office Building and Parking Garage, Plantation, Florida** – Located within the Cornerstone Corporate Center in Plantation, the project is a 30,000-square-foot medical office building with a 43,000-square-foot parking deck, at an estimated cost of \$30 million. The project includes the construction of the following: Four elevated slabs and one slab on grade medical office building. This structure is founded on spread footings.; Three elevated slabs and one slab on grade parking garage building. This structure is founded on spread footings.; Stormwater management system. PSI services: Design Document “Redline” Review, Vibro- Replacement Monitoring, Construction Material Testing, Threshold Inspections Services, Roof Uplift Testing, Water and Air Penetration Testing, Photometric Survey. Dates: 09/2018-12/2019

**Pompano Airpark Taxiway G Extension** – The project consisted of redevelopment of the proposed extension of Taxiway “G”, plane’s tracks and access to the ramps. The project included placement and fill of material, up to and including the proposed subgrade elevations for the plane’s tracks and ramps. PSI provided Construction Services Soils/Laboratory Services and Asphalt Inspection/ Professional Services. Role: Project Manager | Client: City of Pompano Beach | Date: 10/2017-03/2018

**Holiday Park Percolation Testing, Fort Lauderdale, Florida** – The purpose of this investigation was to estimate the horizontal hydraulic conductivity within the proposed exfiltration areas of at Holiday Park. PSI performed 5 SPT borings including visual classification and lab review of the samples. Role: Project Manager | Client: Field Turf USA | Date: 12/2018

**Fort Lauderdale 12260 - Executive Airport South Perimeter Loop, Fort Lauderdale, FL** – The project included the construction of a new flexible pavement road at the south side of the airport to minimize the runway crossings, and to enhance the safety of Airport operations. Under continuing contract with the City, PSI provided geotechnical and laboratory testing services including asphalt pavement cores, hydraulic tests, soil borings, and soils testing in early 2017. PSI also provided Construction Materials Testing Services including Site Preparation and Grading/Backfilling services. Role: Contract/Project Manager | Dates: 02/2017 - 07/2018 | Clients: City of Fort Lauderdale Public Works and Florida Blacktop, Inc.

**North Springs Improvement District (NSID) Records and Metal Equipment Storage Buildings, Coral Springs, FL** – The development consists of the construction of two new buildings (a 2-story records building – 100’ x 50’ footprint and a metal equipment storage building – 100’ x 60’ footprint). Associated cantilevered eyebrow and sidewalks areas will be also part of the project. PSI provided Special Inspections, and Private Provider Services | Role: Project Manager | Client: North Springs Improvement District, 9700 NW 52nd Street, Coral Springs FL 33076 | Ms. Jane C. Early, PE - District Engineer | Dates: 10/2020-07/2021 | PSI Contracted Fees: \$38,925

**Westside Maintenance Facility Campus Renovations, City of Coral Springs, Florida** – The primary component of the overall project is the selective demolition, structural improvements, additions, and renovations to the building located at 4150 NW 120th Ave. Another major part to the project is addition and renovation to the Carpentry Building. Other elements of the project include overall site improvements throughout the City campus, demolition of their existing maintenance building (metal building) the addition of a parking lot in the adjacent City Fire Training Facility. The project involves an estimated 15-month construction duration. PSI provided Construction Materials Testing, Special Inspections, and Specialty Inspections services | Role: Project Manager | Owner: City of Coral Springs | Client: Pirtle Construction Company | Dates: 12/2020-10/2021 | Construction Cost: \$10M | PSI Contracted Fees: \$38,105

**Fiveash Water Treatment Plant Proposed Reliability Upgrades and Disinfection System Replacement, Fort Lauderdale, FL** – The proposed design-bid-build project includes construction of new backup power generation system and diesel exhaust fluid system, control improvements for high service and transfer pumps, quicklime pneumatic conveyance system, replacement of the diesel



## KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

engine air start system, replacement of controls for the washwater transfer pump station, replacement of the existing plant process controllers, construction of a new disinfection building and construction of a new carbon dioxide system, and other various systems and architectural renovations. PSI provided preliminary Geotechnical services to the owner for four (4) different structures. Role: Project Manager | Client: City of Fort Lauderdale | Date: 06/2019-07/2019

**Davie Business Center, Davie, FL** – PSI has provided our services on six total warehouse/office buildings in the development and services are ongoing. For example, Building D offers 150,380 total square feet of newly constructed, first-generation space in the pro-business town of Davie. This project is for the construction of a new one-story, warehouse building of approximately ±150,380 ft<sup>2</sup>. development along with the associated site work. PSI provided Construction Materials Testing and Special Inspection Services. Role: Project Manager | Client: IDI Gazeley | Dates: 07/2017-05/2018

**Tribute Portfolio – Element, 299 N. Federal Highway, Fort Lauderdale, Florida** – The Tribute Portfolio and Element, a 323-room dual-branded hotel complex, will offer 12,000 square feet of retail and a 6,800-square-foot restaurant on its first floor, a rooftop bar and sky lobby, seventh-floor infinity pool and 12,000 square feet of meeting space. The project will include approximately 346,583 SF, along with the associated site work. The property will also have parking for 225 vehicles. Client: 299 N Federal Master, LLC | Role: Project Manager PSI Team Services: Environmental, Private Provider Plan Review & Inspection, QA/QC Materials Testing, Threshold & Special Inspections | Dates: 08/2016- Spring 2018

**I-95 Express Phase 3A-1: Lanes and Ramp Signals** – CQC Testing, from South of Broward Boulevard to North of Commercial Boulevard, Broward County, FL – Project improvements include extending the existing express lanes north from just south of Broward Boulevard to just north of Commercial Boulevard in Broward County. One lane will be added and the High Occupancy Vehicle (HOV) lane will be converted to create two express lanes in each direction. Project Length: 6.7 miles. PSI is providing the CQC Laboratory and Field Testing & Inspection Services for this project. Role: Project Manager (since 01/2021) | Client: The de Moya Group | Dates: 2015-ongoing (est. completion Fall 2022)

**FDOT D4/D6 Districtwide Materials Lab Testing and Construction Support, Indian River to Monroe County, FL** – This continuing contract involves providing Asphalt Plant Services, Laboratory Testing, Concrete Plant Inspection and Testing, Pre-Stress and Precast Production Facility Inspection and Testing, and Earthwork services. Role: Indian River to Broward County area Projects/FTL Lab Manager.

**State Road 7 (SR 7) Extension - 60th Street to North Lake Blvd, Palm Beach County, FL** – The project includes the widening of the existing County roadway from two to four lanes between Okeechobee Boulevard and 60th Street, construction of a four-lane divided facility between 60th Street and the east entrance of the Ibis Golf and Country Club, and the widening of the existing County roadway from two to four lanes between the east entrance of the Ibis Golf and Country Club and Northlake Boulevard. In addition, a roundabout is proposed for the intersections at 60th Street and the entrance to the Ibis Golf and Country Club. Under FDOT D4 Materials Testing Services Continuing Contract No. C9X90, PSI provided VT laboratory testing services as needed to provide asphalt, aggregate, concrete and soil testing services at our Fort Lauderdale Laboratory facility. Total Construction Cost: \$69M | Role: Project Manager | Client: FDOT District Materials & Research Office 4/6 | Dates: 06/2018-05/2021

**SR 9 (I-95) at Copans Road Interchange Project (T4552) - CQC Testing, Pompano Beach, Broward County, FL** – Project improvements consist of constructing a dedicated merge lane for I-95 northbound traffic from Copans Road that is physically separated from the I-95 general purpose lanes, constructing a parallel road for I-95 southbound traffic entering and exiting onto Copans Road, and constructing noise walls. Improvements will also include installing drainage and landscaping, updating the lighting and intelligent transportation systems (ITS), roadway widening, milling, resurfacing, signage and pavement markings, sidewalk, and curb and gutter. FDOT Financial Construction Cost: \$26.4 million | PSI provides CQC Materials Testing and Inspections. Role: Project Manager (since 01/2021) | Client: Lead Engineering Contractors Dates: 09/2020-2022

**Old Dixie Highway Improvements from NE 13th Street to the bridge over the Middle River, Fort Lauderdale, FL** – The improvements under this contract include reducing the width of the travel lanes and modifying shoulders to add 4-foot bike lanes in both directions, constructing sidewalk, drainage improvements, adding roundabout at NE 16th Court, installation of pedestrian lighting, adding landscaping and swales, removing old asphalt and resurfacing the roadway, constructing 8 raised intersections and 6 raised pedestrian crosswalks and adding new signing and pavement markings. PSI provided all the CQC field, laboratory, and administrative personnel as required. Role: Project Manager | Dates: 02/2017-04/2018 | Contractor/Client: Ferreira Construction Southern.

# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT



## YEARS OF EXPERIENCE

41

## EDUCATION

MSCE, (Geotechnical Emphasis),  
Georgia Institute of Technology,  
1983

BSCE, Pontificia Universidad  
Javeriana (Pontifical Xavierian  
University), Bogota, Colombia,  
1979

## REGISTRATIONS/ CERTIFICATIONS

Professional Engineer (USA): FL  
#78289, 2014;

PR #28042, 2020, GA #045437,  
2020; NC #039299, 2012; VA  
#045683, 2009 ; SC #4010, 2022

Nat'l Architects & Engineering  
Council License, Colombia, SA

American Society of Civil  
Engineers (ASCE) – F.ASCE

Academy of Geo-Professionals  
(AGP of ASCE)

Diplomate Geotechnical  
Engineer (D.GE)

Florida Engineering Society/FES-  
FICE Leadership Institute-Class  
XII-2015

## JOSE N. GOMEZ, PE, D.GE, F.ASCE-LM CHIEF GEOTECHNICAL ENGINEER

Mr. Gómez is a geotechnical engineer and adjunct professor with over 40 years of varied and extensive experience in a wide range of geotechnical and civil engineering consulting services for studies, designs, project layouts and construction supervisions in over 500 projects since 1980. He has provided geotechnical recommendations, forensic engineering, value engineering and peer reviews for site preparation, earthwork, excavations, retaining structures, embankments, dams and levees, ports, slope stability and foundation design for numerous civil engineering projects across the Americas and the Caribbean. He has managed teams of engineers, geologists, specialists on other disciplines, and surveyors for the successful completion of many designs and/or construction of large civil projects and related works. These management tasks were performed both in the office during the design stage, and in the field for implementation during construction.

Mr. Gómez, D.GE is a Diplomate in the Academy of Geo Professionals (AGP), an independent board certification organization that certifies the competence of geotechnical engineers in their area of specialization based on his experience and education. The Academy's board certifications are held by small percentage of all geotechnical engineers in the United States.

## RELEVANT EXPERIENCE

**Design Criteria Professional for Repair and Reconstruction of Citywide Roads, Miami, FL** - PSI's geotechnical data report provided the information collected in the field corresponding to 18 pavement cores, three Standard Penetration Tests (SPT), and three Percolation Tests, performed to the southeast area of Miami. Role: Geotechnical Engineer of Record | Date: 02/2020

**CAT South Parking Lot Expansion, Miami Lakes, FL** - The proposed project consists of the reconfiguration and expansion of the existing parking lot on the south side of the existing Caterpillar facility located at 15550 NW 59th Avenue in Miami Lakes, Florida. The proposed project will also encompass a new passenger drop-off area in front of the existing Warehouse Building. Role: Geotechnical Engineer of Record | Date: 04/2020

**Doral Central Park Geotechnical Study, City of Doral, FL (2020)** - The project site is situated on 82 acres of which 25 are a lake. It will be largest park in the City, and one of the largest in the region. The park will include an indoor recreational facility and aquatics venue with a competition pool, learn to swim pool, splash park and lazy river. Outdoor amenities will include meandering walking paths, tennis courts, basketball courts, baseball/softball diamonds, picnic areas, skate spot and pump track and sensory playscape area. PSI provided Design Geotechnical Engineering Services. Role: Geotechnical Engineering of Record | Dates: 07/13/2020-09/14/2020

**Miami World Center Block A - Proposed 47-Story Structure, 1001 NE 1st Avenue, Miami, FL** - The proposed structure is a 47-story high (498.5 feet) residential tower (530 units total). The lower podium/garage will have an area of approximately 32,189 square feet and the tower an area of approximately 13,822 square feet. Generally, the development will consist of building/residential services and retail at the ground floor (level 01), parking garage at levels 02 to 06, an amenity area and swimming pools at level 07, and a residential tower from level 08 to 45 with a roof deck and penthouse at levels 46 and 47.

# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT



## YEARS OF EXPERIENCE

6

## EDUCATION

Master of Civil Engineering  
- Geotechnical, Norwich  
University, 2020

B.S., Civil Engineering, University  
of South Florida, 2018

## REGISTRATIONS/ CERTIFICATIONS

Professional Engineer, Florida –  
License #93388

Professional Engineer, Georgia –  
License #048480

## COURTLAND ALVIES, PE

### GEOTECHNICAL ENGINEER

Mr. Alvies has worked on multiple geotechnical projects throughout the state of Florida. He graduated with a Bachelor of Civil Engineering from the University of South Florida, a Master of Civil Engineering (Geotechnical) from Norwich University, and has been with PSI for the last 4+ years. During his time at PSI, he has demonstrated tremendous leadership and technical capabilities that have made him excel in his job and resulted in recognition for him not just at the internal level, but on a nationwide level within the company and in the West Florida market. Mr. Alvies has experience in sinkhole explorations and remediation design, different drilling and sampling techniques, slope stability modeling, settlement analysis, shallow foundation design, deep foundation design, and pavement design. He has worked on several forensic ground subsidence or sinkhole related projects in the State and has experience in sinkhole observation, monitoring, and repair. In addition, he is experienced in several software applications related to geotechnical engineering analysis and design, including SPT97, FB-Deep, FB-MultiPier, Settle3D 4.0, and AutoCAD.

### RELEVANT EXPERIENCE

Land O' Lakes Water Treatment Facility, Land O'Lakes, FL

Western Terminus of the Lee Roy Selmon Expressway Roadway and Bridge Improvements, Hillsborough County, FL

Embassy Hills Waste Water Treatment Facility Improvements, New Port Richy, FL

I-95 Express Lanes and Ramp Signals Design Build, Phase 3A-1 Roadway and Bridge Improvements, FL

Lake Padgett Estates Sinkhole Roadway Evaluation and Improvements, Pasco County, FL

SR 173 Blue Angel HDR, Escambia County, FL

Tampa Bay Express (Next) Program Howard Frankland Bridge Asphalt Coring and Pavement Condition Exploration, Pinellas & Hillsborough Counties, FL

Tampa Bay Express (Next) Program Segment 7 (Design-Build), FL

CarMax Lakeland Design Level Geotechnical Investigation, FL

United States Postal Service Sinkhole Evaluation & Repair, Gilchrist County, FL

James A. Haley Veterans Association Hospital New Bed Tower, FL

Florida Department of Transportation D1, Geotechnical Design Consultant Continuing Services Contract, FL

Florida Department of Transportation D7, Geotechnical Design Consultant Continuing Services Contract, FL

Pasco County Professional Geotechnical and Material Testing Services Continuing Contract, FL

Englewood Water District Professional Services Continuing Contract (Geotechnical Services), FL

Pasco County Agreement for Miscellaneous Professional Engineering Related Services

# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT



## YEARS OF EXPERIENCE

12

## EDUCATION

B.S.C.E., Florida Atlantic  
University, Boca Raton, Florida,  
2010

## PROFESSIONAL ASSOCIATIONS

American Society of Civil  
Engineer (ASCE), Palm Beach  
Chapter

Florida Engineers Society (FES),  
Palm Beach Chapter

## LUCRÈCE E. RÉGISME

### STAFF ENGINEER

Ms. Régisme is a geotechnical project manager with 12 years of varied and extensive experience in a wide range of geotechnical consulting services for studies, designs, and construction supervisions in over 500 projects since 2010. She has managed projects through all geotechnical phases including field exploration, laboratory testing and final report – provided geotechnical recommendations, forensic engineering, value engineering and peer reviews for site preparation, earthwork, excavations, dewatering, retaining structures, slope stability and foundation design for numerous projects across the South Florida. She has managed a team of engineers, geologists, and other specialists on other disciplines for the successful completion of many designs and/or construction of large and small projects. These management tasks were performed both in the office during the design stage, and in the field for implementation during construction.

### RELEVANT EXPERIENCE

**Doral Central Park Geotechnical Study, City of Doral, FL (2020)** – The project site is situated on 82 acres of which 25 are a lake. It will be largest park in the City, and one of the largest in the region. The park will include an indoor recreational facility and aquatics venue with a competition pool, learn to swim pool, splash park and lazy river. Outdoor amenities will include meandering walking paths, tennis courts, basketball courts, baseball/softball diamonds, picnic areas, skate spot and pump track and sensory playscape area. PSI provided Design Geotechnical Engineering Services. Role: Staff Engineer/Project Manager | Dates: 07/13/2020-09/14/2020 | PSI Fees: \$114,995

**Miami World Center Block A** – Proposed 47-Story Structure, 1001 NE 1st Avenue, Miami, Florida 33132 – The proposed structure is a 47-story high (498.5 feet) residential tower (530 units total). The lower podium/garage will have an area of approximately 32,189 square feet and the tower an area of approximately 13,822 square feet. The purpose of our study was to evaluate the subsurface conditions at the site and develop geotechnical engineering recommendations and guidelines for use in preparing the design and other related construction documents for the proposed project. The scope of services included drilling soil borings, performing laboratory testing, and preparing a detailed geotechnical engineering report. Role: Staff Engineer/Project Manager | Date: 04/2020 | PSI Fees: \$21,850 | PSI Project: 03971521 |

**475 Royal Residences, Boca Raton, Florida (2020-Present)** The project scope consists of the construction of a nine-story residential building with a two-level underground garage. PSI's scope of services included drilling soil borings, performing laboratory testing, and providing a geotechnical engineering report to include detailed geotechnical evaluation, shallow and auger cast pile foundation recommendations. PSI reviewed all foundation and deep soil mixing (DSM) plans for the basement, provided monitoring services for the DSM activities, vibration monitoring, and material testing services. See attached photos for the basement construction phases. Role: Staff Engineer

**Fortune (Ritz-Carlton) Pompano Towers, Pompano Beach, Florida (2022)** – The project scope consists of a 14-story and a 30-story high-rise residential towers with parking garage at the basement level at the property located at 1380 S. Ocean Blvd in Pompano Beach, Florida. Tand auger cast pile foundation recommendations. Role: Staff Engineer

# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT



## YEARS OF EXPERIENCE

11

## EDUCATION

BS in Civil and Environmental  
Engineering, University of  
Virginia, 2010

## CERTIFICATIONS/ REGISTRATIONS / TECHNICAL TRAINING

Professional Engineer #81087,  
Florida, 2016

FL Threshold Special Inspector,  
2019

Professional Engineer, #042619,  
North Carolina

ACI Concrete Construction  
Special Inspector

PTI Level 2 Unbonded PT  
Inspector

ICC Soils Special Inspector

ICC Structural Masonry Special  
Inspector

ICC Structural Steel and Bolting  
Special Inspector

## AFFILIATIONS / MEMBERSHIPS

American Society of Civil  
Engineers (ASCE)

Florida Engineering Society,  
(FES)

National Society of Professional  
Engineers (NSPE)

## JAMES R. HILL III, PE, SI

### SENIOR PROJECT ENGINEER - CONSTRUCTION INSPECTIONS

Mr. Hill has 11 years of diverse industry experience. He is currently responsible for providing engineering project management, technical expertise, and support to clients for a variety of construction materials including soils, concrete, masonry, concrete reinforcing, structural steel, wood framing, and paving. His past experiences as a Project Engineer include working on various aspects of a project's scope, such as conducting materials testing, threshold special inspection, geotechnical engineering evaluations, Phase 1 Environmental Site Assessments, and soil and water analyses. He has performed these services on projects for both public and private sector clients.

### RELEVANT EXPERIENCE

**Gore Street Sanitary Sewer and Water Main Rehabilitation Project, Orlando, FL (2019)** - The project consisted of the construction of new infrastructure that included a new sanitary sewer and water main on West Gore Street, extending from Woods Avenue to Avondale Avenue, and on Parramore Avenue from Gore Street to Columbia Street (approx. length of 5 city blocks). This work included materials testing on the following elements: utility backfill, soil subgrade, road base, asphaltic concrete paving for the new roadways, and concrete testing on new sidewalks and curb and gutter. Dates: 11/2017-04/2019.

**WRWSF Phase 3B Improvements, Orlando, FL (2019)** - The project scope consisted of improvements to the Western Regional Water Supply Facility that included the construction of a pump house, a new driveway, and a ground storage tank. This work included testing on the following elements: utility backfill, soil subgrade, road base, asphaltic concrete paving for the new roadways, and concrete and masonry grout testing on the new structures. Dates: 05/2019-08/2019 | Role: Senior Engineer

**Force Main RR West Area, Orlando, FL (2019)** - The project consisted of the construction of new infrastructure including the installation of utilities at 6 locations around Orange County. This work included testing on the following elements: utility backfill, soil subgrade, road base, and asphaltic concrete paving for the new roadways. Site conditions varied from location to location. Dates: 03/2019-04/2019 | Role: Senior Engineer.

**Utilities Continuing Contract, Orange County, FL (2016-ongoing)** - PSI provides geotechnical engineering, construction materials testing and inspection, and environmental consulting services. Services under this contract include field and laboratory testing of materials (soils, concrete, asphalt, masonry, etc.); and field testing for construction inspection and compliance with construction standards; evaluation of soils and geologic conditions of project sites; determination of soil stability; evaluation of areas prone to settlement and sinkholes; effluent disposal recommendations; development of groundwater monitoring plans, installation, monitoring, data analysis of groundwater wells, evaluation of proposed well fields; aquifer performance testing; evaluation of abandonment of underground storage tanks, including remedial restoration work; preparation of hazardous waste contamination assessment reports; specialized geotechnical and water resource evaluation. Role: Project Engineer



# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT



## YEARS OF EXPERIENCE

10

## EDUCATION

BS in Engineering, North  
Carolina State University, 2012

## CERTIFICATIONS/ REGISTRATIONS / TECHNICAL TRAINING

Professional Engineer, #83834,  
Florida

Completed Project Management  
Certification Program (2013)

Nuclear Gauge Operator  
Certified

Radiation Safety Officer  
Certified (2015)

CTQP Earthwork Inspector I

CTQP Concrete Field Testing I

Post Tensioning Inspector

## AARON WELLS, PE

### CONSTRUCTION SERVICES DEPARTMENT MANAGER

Mr. Wells is a Department Manager for the construction materials testing service line in PSI's Orlando office. In this capacity, Mr. Wells supports the firm's goal of being an industry-leader in engineering, consulting and testing by ensuring the delivery of quality services. He has experience providing a broad range of materials testing and construction inspection services. This encompasses deep foundations, soils testing for sitework, concrete and asphalt pavement testing and evaluation, quality assurance inspection, and construction inspection.

Mr. Wells manages projects involving soils, concrete, and asphalt, as well as reinforcing steel and threshold inspections across various industries. His daily operations include scheduling, billing, and overseeing various projects from start-up through to the construction phase and evaluating site conditions to ensure compliance with project specifications. Prior to transferring to Orlando in March 2014, Mr. Wells worked on the US 460 Corridor Improvement special project out of the geotechnical PSI office located in Suffolk, VA. His daily tasks for this project included various field operations, lab analysis, soil recommendations, and soil sampling.

### RELEVANT EXPERIENCE

City of Orlando Geotechnical and Materials Testing Continuing Contract - Orlando, FL

Osceola County Geotechnical and Materials Testing Continuing Contract - Kissimmee, FL

Flagler County Geotechnical and Materials Testing Continuing Contract - Bunnell, FL

Seminole County Geotechnical and Materials Testing Continuing Contract - Sanford, FL

City of Ocoee Geotechnical and Materials Testing Continuing Contract - Ocoee, FL

City of Kissimmee Geotechnical and Materials Testing Continuing Contract - Kissimmee, FL

Orange County Public Schools Geotechnical and Materials Testing Continuing Contract - Orlando, FL

Osceola County Public Schools Geotechnical and Materials Testing Continuing Contract - Kissimmee, FL

Orange County Utilities Geotechnical and Materials Testing Continuing Contract - Orange County, FL

Camping World Stadium (Citrus Bowl) Renovation Project - Orlando, FL

Orlando International Airport Various Projects - Orlando, FL

GOAA A16 South Terminal Airport Automated People Mover Complex - Orlando, FL

GOAA A16 South Terminal Intermodal Facility and Parking Garage - Orlando, FL

Margaritaville Resort - Kissimmee, FL

Walt Disney World Continuing Contract - Lake Buena Vista, FL

Disney Springs - Lake Buena Vista, FL

# KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT



## YEARS OF EXPERIENCE

20+

## EDUCATION

Master of Science in  
Construction Management,  
Florida International University,  
2008

Bachelor of Science in Civil  
Engineering, University of  
Miami, 2003

## CERTIFICATIONS/ REGISTRATIONS / TECHNICAL TRAINING

Project Manager, PSI, 2003  
Radiation Safety, Density Gauge  
Operator, PSI, 2003

## CAMILO MONROY

### GEOTECHNICAL & MATERIALS TESTING MANAGER - SOUTH FLOR-

Mr. Monroy has over 20 years of experience in geotechnical engineering and construction and materials testing including post tension inspections, vibration monitoring, and pile load testing and analysis. His geotechnical and CMT projects have included single and multi-story residential developments, commercial/ shopping malls, universities, manufacturing facilities, institutional, industrial, water and sewer mains, treatment plants, and public and private infrastructure projects such as bridges, roadways, and airports. He is proficient in field project management and report preparation and has been involved on numerous projects where he has brought value engineering and cost savings to the client. He is currently responsible for overseeing budgeting, field coordination, technical reporting, reviews, billing of several projects, and coordination of a staff of engineers, PMs, and field and laboratory technicians.

Previously, he served Construction Services Department Manager in our Miami location. In his leadership as the Department Manager, he grew his group within PSI by almost four times in a matter of few years, while standing by his commitment to safety, quality, and responsiveness.

### RELEVANT EXPERIENCE

**Miami-Dade County Water & Sewer (WASD) Continuing Contract, Miami-Dade County, FL (2016-ongoing)** - Ranked #1, PSI was selected by the Miami-Dade County WASD for a 10-year continuing services contract to provide geotechnical services, special inspections, structural assessments, soils, foundations and materials testing services related to the improvement, upgrades and expansions of water and wastewater treatment plants, pump stations, collection, distribution and transmission piping, and all related facilities as necessary to ensure quality control/assurance for WASD's \$13.5 billion capital improvement projects program. PSI has performed on over 180 work orders. Role: Sr. Contract/Projects Manager

**Central District Wastewater Treatment Plant - S-891 CDWWTP, 3989 Rickenbacker Causeway, Virginia Key, Key Biscayne, FL** - The project consists of installing a new Biological H<sub>2</sub>S Biogas Treatment System including five bioreactor vessels and equipment containers, a new Co-Gen Switchgear Building that will replace the existing electrical rooms in the Co-Gen Building and substations No. 17 and 18, a new Biogas Treatment Electrical Building, installation of biogas piping from the Plant 1 digesters to the Biological H<sub>2</sub>S Treatment System and from the Biological H<sub>2</sub>S Treatment System to the co-generation engines in the Co-Gen Building, and replacement of eight rotary sliding vane compressor systems. PSI Scope of Services included Pile Testing/Monitoring, Soils, Asphalt, & Concrete Testing, Steel, Structural Steel, & Welding Inspections, and Roofing Inspections & Analysis. Role: Contract/Project Manager | Dates: 07/2017-07/2018.

**Miami-Dade County Continuing Contracts, Miami, FL** - For over a decade, Contract Manager responsible for geotechnical and materials testing and inspections services for several hundred projects under the Miami Dade County Public Works and Waste Management / DTPW Professional Services Agreements to Provide Soils, Foundations, and Materials Testing Services.

## KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

### MICHAEL SOCORRO

#### LAB & IN-SITU TESTING

Mr. Socorro has over 9 years of experience in geotechnical and construction materials laboratory and field testing and manages PSI's three South Florida Labs. His geotechnical experience includes performing routine soils and rock tests, as well as non-routine testing such as corrosion and chemical testing. His construction materials experience includes asphalt, concrete, aggregate and soils. Projects he has worked on includes runways, roadways, bridges, parking lots, high rise buildings, commercial centers, airports, and highways. Working in the PSI laboratory, Mr. Socorro has performed or supervised the full range of tests typical of roadway constructions like proctors, LBRs, grain size analysis, soil classification, and organic content. Work performed has included tests for private developers, city, county, and state agencies. Responsible for all MAC entries and updates for every sample tested at the Laboratory for the last 7 years. Mr. Socorro has performed an outstanding job as RSO for the last seven years.

### ANTHONY HALL

#### LAB & IN-SITU TESTING

Mr. Hall has over 11 years' experience in testing and consulting project experience and currently serves as the Intertek-PSI Tampa Laboratory Manager. His expertise includes supervision of laboratory testing in accordance with ASTM and AASHTO criteria and oversees testing such as LBRs modifieds, concrete strength testing, soil sampling and testing, atterburg testing, organic content, specific gravity tests, hydrometer test, and PH test. He is responsible for maintaining the laboratory and ensuring that the quality of the equipment and testing certifications are up-to-date. Mr. Hall has a diverse project background and is a great asset for multiple project types (ex. State, Federal, Private, Public) He previously worked as a driller's helper, which gave him experience in soil sampling and monitor well installation utilizing direct push technology and mud-rotary techniques.

## KEY PERSONNEL & SUBCONTRACTORS/ SUBCONSULTANT

### E.

#### Subcontractors/ Subconsultants

PSI is a full-service firm and is able to provide all of the services that may be required under the **CONSTRUCTION TESTING AND INSPECTION SERVICES** category.





**A) PROPOSAL COVER PAGE (SECTION 4)** *Inserted as Proposal Cover (Page 1.)*

**B) ADDENDA ACKNOWLEDGEMENT FORM (SECTION 5)**

## SECTION 5 ADDENDA ACKNOWLEDGEMENT FORM

| Addendum # | Date Received |
|------------|---------------|
| 1          | 01/18/2024    |
|            |               |
|            |               |
|            |               |
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|            |               |

PROPOSER:

Professional Service Industries, Inc. (PSI)

(Company Name)



(Signature)

Juan Villegas, PE / Regional Vice President

(Printed Name and Title)

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



## **CITY OF SOUTH BAY**

335 SW 2<sup>nd</sup> AVENUE, SOUTH BAY, FL 33493

T: (561) 996-6751 F: (561) 996-7950

[www.southbaycity.com](http://www.southbaycity.com)



## **REQUEST FOR QUALIFICATIONS**

### **ADDENDUM**

**RFQ NO. 2023-04**

## **CITY OF SOUTH BAY ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES**

Originally Posted on: December 14, 2023

**Addendum Posted: January 18, 2024**



CITY OF SOUTH BAY  
RFQ 2023-04

CITY OF SOUTH BAY  
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

ADDENDUM NO. 1  
For  
**RFQ 2023-04**

City of South Bay  
335 SW 2<sup>nd</sup> Avenue  
South Bay, FL 33493

ADDENDUM NO. 1

The following changes are applicable to the original documents and specifications of RFQ 2023-04. This Addendum No.1 now becomes part of the original Request for Qualifications. It shall be acknowledged by attaching a copy of this Addendum, signed by an authorized representative of the person or firm submitting the bid. Failure to do so may disqualify the bid submittal. Submitters shall thoroughly familiarize themselves with the contents of this Addendum before submitting the bid.

NAME: Juan Villegas, PE TITLE: Regional Vice President

ADDRESS: 6500 NW 12th Avenue, Suite 116

CITY: Fort Lauderdale STATE: FL

AUTHORIZED SIGNATURE:  DATE: 01/22/2024

CITY OF SOUTH BAY  
RFQ 2023-04  
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

1. The RFQ mentions requiring experience in Broward County several times.
  - a. The proposers must be licensed to perform services in Palm Beach County.
  - b. Proposers should demonstrate experience working within Palm Beach County.
2. In Section 6, form Proposer's Information Form it requests "State of Florida Business Tax".
  - a. The city is confirming that the company is duly registered to work in Florida.
3. Does the City of South Bay intend to engage the services of an engineering firm for "Utilities Engineering," even though the water and sewer facilities are owned and maintained by the Palm Beach County Water Utility Department? Please note that water and sewer is also included under Category I-Civil Engineering.
  - a. The City owns, manages, and maintains the stormwater system.
4. Does the City refer to Section 8 form (Drug-Free Workplace Affidavit) to be completed, or does the City require a separate narrative for the two items?
  - a. The City requires a brief description/statement on your drug-free workplace policy and the proposer's signature certifying the Drug-Free Work Place Affidavit.
5. Does the City need a copy of the firm's COI?
  - a. The submittal should acknowledge that the proposer can comply with the insurance requirements using a letter acknowledging the requirements and attesting that if selected for a specific contract, the insurance will be provided.
6. Is a Bid Bond and P&P Bond required?
  - a. The submittal should acknowledge that the proposer can comply with the bonding requirements using a letter acknowledging the requirements and attesting that if selected for a specific contract, the bonds will be provided.
7. What is the deadline for questions?
  - a. All questions must be submitted by 1:00 pm on January 25, 2024.
8. Is preference given to those who have offices in Palm Beach County/South Bay?
  - a. To ensure compliance with any Federal procurement laws the local preference would have minimal evaluation during scoring.



9. The City will eliminate the mandatory pre-proposal meeting requirement due to the Federal procurement requirement 2 CFR 200 which prohibits the granting of federal funds to entities that have local preference policy.

10. The new proposal due date is February 15, 2024, at 11:00 am at City Hall







**SECTION 6**  
**PROPOSER'S INFORMATION FORM (CONTINUED)**

Please list five Government contract references:

Company Name: Miami-Dade County Water & Sewer Department (WASD)

Address: 3575 S. LeJeune Road

City, State, & Zip Code: Miami, FL 33146

Contact's Name & Phone #: Juan Curiel / 305.302.3488

Company Name: Florida Department of Transportation District 4

Address: 3400 W. Commercial Blvd.

City, State, & Zip Code: Fort Lauderdale, FL 33309

Contact's Name & Phone #: Matt Gisondi, PE / 954.677.7038

Company Name : City of Fort Lauderdale

Address: 100 North Andrews Ave.

City, State, & Zip Code: Fort Lauderdale, FL 33301

Contact's Name & Phone #: Steve Hillberg, PE / 954.336.6970



**SECTION 6  
PROPOSER'S INFORMATION FORM (CONTINUED)**

Company Name: City of Pompano Beach

Address: 1201 NE 5th Ave.

City, State, & Zip Code: Pompano Beach, FL 33060

Contact's Name & Phone #: Gary Eagle, CGC / 954.786.5521

Company Name: South Florida Water Management District

Address: 3301 Gun Club Road

City, State, & Zip Code: West Palm Beach, FL 33406

Contact's Name & Phone #: Terrence Horan / 561.682.2650

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



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

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

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

Company Name: None

Address: \_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

# AFFIDAVITS & ACKNOWLEDGEMENTS

## E) DRUG-FREE WORKPLACE AFFIDAVIT (SECTION 8)

### SECTION 8 DRUG-FREE WORKPLACE AFFIDAVIT

#### FLORIDA STATE STATUTE 287.087

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

- a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
  - 1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
  - 2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.
  - 3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
  - 4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.





**SECTION 8  
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)**

**FLORIDA STATE STATUTE 287.087**

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

Proposer's Signature

Juan Villegas, PE - Regional Vice President

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



# AFFIDAVITS & ACKNOWLEDGEMENTS

## F) ANTI-KICKBACK AFFIDAVIT (SECTION 9)

### SECTION 9 ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA )

ss:

COUNTY OF PALM BEACH)

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

By: \_\_\_\_\_

Juan Villegas, PE

Title: \_\_\_\_\_

Regional Vice President

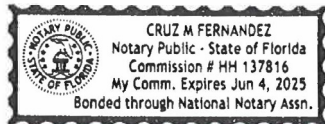
Sworn and subscribed before me this

22<sup>nd</sup> day of January, 2024

[Signature]  
Notary Public

State of Florida at Large

My commission expires: June 4, 2025



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



## G) NON-COLLUSIVE AFFIDAVIT (SECTION 10)

### SECTION 10 NON-COLLUSIVE AFFIDAVIT

State of Florida )  
 ) ss:  
County of Broward )

Juan Villegas, PE, being first duly sworn, deposes and says that:

- a) He/she is the Regional Vice President,  
(Owner, Partner, Officer, Representative or Agent) of  
Professional Service Industries, Inc. (PSI) the Proposer that has submitted the attached  
Proposal;
- b) He/she is fully informed respecting the preparation and contents of  
the attached Proposal and of all pertinent circumstances respecting such Proposal;
- c) Such Proposal is genuine and is not collusive or a sham Proposal;
- d) Neither the said Proposer nor any of its officers, partners, owners,  
agents, representatives, employees or parties in interest, including this affiant, have  
in any way colluded, conspired, connived or agreed, directly or indirectly, with any  
other Proposer, firm, or person to submit a collusive or sham Proposal in connection  
with the Work for which the attached Proposal has been submitted; or to refrain  
from proposing in connection with such Work or have in any manner, directly or  
indirectly, sought by person to fix the price or prices to be negotiated or that to be  
negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of  
the Proposal price to be negotiated or to be negotiated by any other Proposer, or  
to secure through any collusion, conspiracy, connivance, or unlawful agreement  
any advantage against (Recipient), or any person interested in the proposed Work;
- e) The price or prices to be negotiated will be fair and proper and will not  
be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the  
part of the Proposer or any other of its agents, representatives, owners, employees  
or parties in interest, including this affiant.

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



**SECTION 10  
NON-COLLUSIVE AFFIDAVIT (CONTINUED)**

Signed, sealed and delivered  
in the presence of:

Witness

Witness

By:

Juan Villegas, PE  
(Printed Name)

Regional Vice President  
(Title)

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



# AFFIDAVITS & ACKNOWLEDGEMENTS

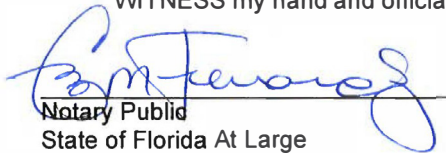
## SECTION 10 NON-COLLUSIVE AFFIDAVIT (CONTINUED)

### ACKNOWLEDGMENT

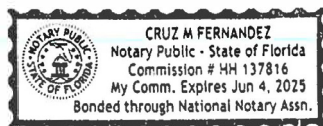
State of Florida )  
 ) ss:  
County of Broward )

BEFORE ME, the undersigned authority, Juan Villegas, PE  
personally appeared to me and known by me X or produced identification to  
be the person described herein and who executed the foregoing Affidavit and  
acknowledged to and before me that Juan Villegas, PE executed said  
Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 22<sup>nd</sup> day of January, 2024

  
Notary Public  
State of Florida At Large

My commission expires: June 4, 2025



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





# AFFIDAVITS & ACKNOWLEDGEMENTS

## H) NON-DISCRIMINATION AFFIDAVIT (SECTION 11)

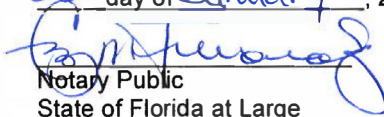
### SECTION 11 NON-DISCRIMINATION AFFIDAVIT

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

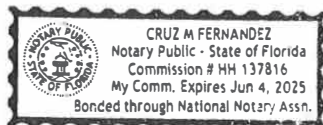
By:   
Juan Villegas, PE  
Title: Regional Vice President

Sworn and subscribed before me this

22nd day of January, 2024

  
Notary Public  
State of Florida at Large

My commission expires: June 4, 2025



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



## I) BUSINESS/VENDOR PROFILE SURVEY (SECTION 12)

### SECTION 12 BUSINESS/VENDOR PROFILE SURVEY

**Name of Business:** Professional Service Industries, Inc. (PSI)

**Address:** 6500 NW 12th Ave, Suite 116, Fort Lauderdale, FL 33309

**Phone No.:** 954.267.0965

**Email Address:** ernesto.ramos@intertek.com

**Contact Person (Regarding This Form):** Ernesto Ramos - Project Manager

**Type of Business (check the appropriate type):**

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

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

**Business is claiming the CBE/SBE Preference:** Yes \_\_\_\_\_, No X

**Please attach the Palm Beach Small Business Development certification to this form.**

**Business is claiming the South Bay Local Business Preference:** Yes \_\_\_\_\_, No X

**Please attach a copy of a current South Bay Business Tax Receipt to this form.**

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Palm Beach Counties), whichever is larger.

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



## J) FORM W-9 (SECTION 13)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
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| <b>Form W-9</b><br>(Rev. October 2018)<br>Department of the Treasury<br>Internal Revenue Service                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Request for Taxpayer<br/>Identification Number and Certification</b><br><br>▶ Go to <a href="http://www.irs.gov/FormW9">www.irs.gov/FormW9</a> for instructions and the latest information.                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Give Form to the<br/>requester. Do not<br/>send to the IRS.</b> |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>1</b> Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.<br><b>PROFESSIONAL SERVICE INDUSTRIES, INC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>2</b> Business name/disregarded entity name, if different from above                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>Print or type.</b><br>See Specific instructions on page 3.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>3</b> Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only <b>one</b> of the following seven boxes.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> Individual/sole proprietor or single-member LLC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <input checked="" type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____<br><b>Note:</b> Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> Other (see instructions) ▶ _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>4</b> Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):<br><br>Exempt payee code (if any) <b>N/A</b><br><br>Exemption from FATCA reporting code (if any) <b>N/A</b><br><small>(Applies to accounts maintained outside the U.S.)</small>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>5</b> Address (number, street, and apt. or suite no.) See instructions.<br><b>545 E. ALGONQUIN ROAD</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Requester's name and address (optional)</b>                     |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>6</b> City, state, and ZIP code<br><b>ARLINGTON HEIGHTS, IL, 60005</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>7</b> List account number(s) here (optional)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>Part I Taxpayer Identification Number (TIN)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a TIN</i> , later.                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>Note:</b> If the account is in more than one name, see the instructions for line 1. Also see <i>What Name and Number To Give the Requester</i> for guidelines on whose number to enter.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td colspan="9" style="text-align: center;"><b>Social security number</b></td></tr><tr><td style="width: 25%;"> </td><td style="width: 25%;"> </td><td style="width: 25%;"> </td><td style="width: 25%;"> </td><td style="width: 25%;"> </td><td style="width: 25%;"> </td><td style="width: 25%;"> </td><td style="width: 25%;"> </td><td style="width: 25%;"> </td></tr><tr><td colspan="9" style="text-align: center;"><b>or</b></td></tr><tr><td colspan="9" style="text-align: center;"><b>Employer identification number</b></td></tr><tr><td style="width: 25%;">3</td><td style="width: 25%;">7</td><td style="width: 25%;">-</td><td style="width: 25%;">0</td><td style="width: 25%;">9</td><td style="width: 25%;">6</td><td style="width: 25%;">2</td><td style="width: 25%;">0</td><td style="width: 25%;">9</td></tr></table> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    | <b>Social security number</b> |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  | <b>or</b> |  |  |  |  |  |  |  |  | <b>Employer identification number</b> |  |  |  |  |  |  |  |  | 3 | 7 | - | 0 | 9 | 6 | 2 | 0 | 9 |
| <b>Social security number</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>or</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>Employer identification number</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                  | 0                             | 9 | 6 | 2 | 0 | 9 |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>Part II Certification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| Under penalties of perjury, I certify that:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| 1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| 3. I am a U.S. citizen or other U.S. person (defined below); and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| 4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>Certification instructions.</b> You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>Sign Here</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Signature of U.S. person ▶                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Date ▶ <b>05 JAN 24</b>                                            |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>General Instructions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| Section references are to the Internal Revenue Code unless otherwise noted.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>Future developments.</b> For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to <a href="http://www.irs.gov/FormW9">www.irs.gov/FormW9</a> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <b>Purpose of Form</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| <ul style="list-style-type: none"><li>• Form 1099-DIV (dividends, including those from stocks or mutual funds)</li><li>• Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)</li><li>• Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)</li><li>• Form 1099-S (proceeds from real estate transactions)</li><li>• Form 1099-K (merchant card and third party network transactions)</li><li>• Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)</li><li>• Form 1099-C (canceled debt)</li><li>• Form 1099-A (acquisition or abandonment of secured property)</li></ul>                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| Cat. No. 10231X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |
| Form <b>W-9</b> (Rev. 10-2018)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |                               |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |                                       |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |

ENVIRONMENTAL CONSULTING

GEOTECHNICAL ENGINEERING

CONSTRUCTION MATERIALS TESTING & ENGINEERING

INDUSTRIAL HYGIENE SERVICES

NON-DESTRUCTIVE EXAMINATION

BUILDING SCIENCE SOLUTIONS

SPECIALTY ENGINEERING & TESTING SERVICES



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Office: 954.267.0965  
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[www.Intertek.com/building](http://www.Intertek.com/building)

# **CITY OF SOUTH BAY**

335 SW 2<sup>nd</sup> AVENUE, SOUTH BAY, FL 33493

T: (561) 996-6751 F: (561) 996-7950

[www.southbaycity.com](http://www.southbaycity.com)



## **REQUEST FOR QUALIFICATIONS**

**RFQ NO. 2023-04**

### **CITY OF SOUTH BAY ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES**

December 14, 2023

**MAYOR**

**VICE MAYOR**

**COMMISSIONER**

**COMMISSIONER**

**COMMISSIONER**

**CITY MANAGER**

**CITY CLERK**

**CITY ATTORNEY**

**JOE KYLES**

**BETTY BARNARD**

**ESTHER BERRY**

**TARANZA MCKELVIN**

**ALBERT POLK**

**LEONDRAE D. CAMEL**

**VICKY DELBOSQUEZ**

**BURNADETTE NORRIS-WEEKS**



**SEALED BIDS FOR**

**REQUEST FOR QUALIFICATIONS NO. 2023-04**

**CITY OF SOUTH BAY  
ARCHITECTURAL AND ENGINEERING  
CONSULTING SERVICES**

**BIDS TO BE OPENED**

**February 8, 2024 at 11:00 A.M. at City Hall**

*Mail Complete Bid Packets to:*

**OFFICE OF THE CITY CLERK  
CITY OF SOUTH BAY  
335 SW 2<sup>ND</sup> AVE  
SOUTH BAY, FL 33493**

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**IT IS SOLELY AND STRICTLY THE RESPONSIBILITY OF EACH PROPOSER TO SUBMIT PROPOSALS TO THE CITY OF SOUTH BAY, OFFICE OF THE CITY CLERK, ON OR BEFORE:**

**PROPOSAL DUE: FEBRUARY 8, 2024 AT 11:00 A.M.**

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

1. All Proposals must be submitted on 8 ½" by 11" paper, neatly typed with normal margins and spacing. The original document package must not be bound, but the document package copies should be individually bound.
2. Proposers must submit one unbound, one-sided original, and three two-sided bound copies (for a total of four) and one CD or USB containing an electronic version of the complete Proposal to the City of South Bay ("City") by the Proposal Due Date and Time.
3. All required forms must be notarized, where necessary, by a registered notary, and completed by the Proposer submitting the Proposal.
4. The Proposal must be signed by an authorized officer of the Proposer who is legally authorized to enter into a contractual relationship with the City.
5. The original and all copies of the Proposal must be packaged in an envelope or container and submitted to the City at the following address:

**OFFICE OF THE CITY CLERK  
CITY OF SOUTH BAY  
335 SW 2<sup>ND</sup> AVE  
SOUTH BAY, FL 33493**
6. Proposals must include the following information clearly marked on the face of the envelope or container:
  - a) Proposer's name, return address and telephone number;
  - b) Solicitation number;
  - c) The Solicitation Due Date and Time; and
  - d) Title of the Solicitation

7. Hand-carried Proposals may be delivered during the City's regular business hours, Mondays through Thursdays, excluding holidays observed by the City, but not beyond the Due Date and Time.
8. Proposals submitted at the same time for different solicitations shall be placed in separate envelopes and each envelope shall contain the information stated in paragraph 6 above.
9. Proposers are responsible for informing any commercial delivery service, if used, of all delivery requirements and for ensuring that the required, previously stated information appears on the outer package or envelope used by such service.

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

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



# **SECTION 1**

## **GENERAL TERMS AND CONDITIONS**

### **1-1 DEFINITIONS**

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

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

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

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

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

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

The term "Chief Procurement Officer" shall refer to the Director of the City's Procurement Department.

The term "City" shall refer to the City of South Bay, Florida, or its City Commission, as applicable.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

The term "Local Business" shall refer to a firm that is domiciled and doing business within the City of South Bay City limits and complies with all City of South Bay licensing requirements, and is current on all City taxes.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## 1-2 AVAILABILITY OF REQUEST FOR QUALIFICATIONS

Copies of this Solicitation package may be obtained from Leondrae D. Camel, City Manager at [camell@southbaycity.com](mailto:camell@southbaycity.com) or via DemandStar at [www.demandstar.com](http://www.demandstar.com) or by calling (800) 711-1712. DemandStar distributes the City's solicitations through electronic download, by facsimile, or through the United States Postal Service. Proposers are **not** required to register with DemandStar to receive a copy of a City Solicitation. Registration with DemandStar.Com is optional and at the sole discretion of the Proposer. **DemandStar does not charge a fee for registering with the City of South Bay.**

To request the Solicitation package from the City's Procurement Department, your request should include the following information: the Solicitation number and title, the name of the potential Proposer's contact person, the potential Proposer's name, complete mailing address, telephone number, and fax number.

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

## 1-3 CONE OF SILENCE

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

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

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

Procurement Department  
City of South Bay  
335 SW 2<sup>ND</sup> Ave  
South Bay, Florida 33493  
Facsimile: (561) 996-7950  
Leondrae D. Camel

## 1-4 CONTENTS OF SOLICITATION

- a) General Conditions.



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

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

b) Additional Information/Addenda.

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

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

3) It is the Proposer's responsibility to ensure receipt of all addenda and substitute Proposal Forms. It is the Proposer's further responsibility to verify with the Procurement Department, prior to submitting a Proposal, that all addenda have been received. The Proposer shall submit the Proposal form entitled "**ADDENDA ACKNOWLEDGMENT FORM**" with their Proposal.

c) Conflicts in this Solicitation.

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

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

## 1-5 PREPARATION AND SUBMISSION OF A PROPOSAL

### a) Preparation/Submission.

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

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

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

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

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

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

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

c) Criminal Conviction Disclosure.

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

d) Sworn Statement on Public Entity Crimes.

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

threshold amount provided in s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list."

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

e) Drug-free Workplace Preference.

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

f) Anti-Kickback Affidavit.

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

g) Non-Collusion Affidavit.

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

h) Non-Discrimination Affidavit.

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

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

i) Business/Vendor Profile Survey.

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

j) Request for Taxpayer Identification Number and Certification.

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

k) Antitrust Laws.

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

l) Conflicts of Interest.

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

m) Collection of Fees and Taxes.

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

n) Preferences.

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

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

**CBE or SBE Firms.** Except where federal, state or county Law mandates to the contrary, the City, pursuant to its purchasing authority, shall grant a preference in the amount of five percent (5%) of any bid or five points of any Proposal score to

a CBE or SBE Firm. Such preference shall apply to bids or Proposals for commodities, Services and construction.

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

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

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

#### **1-7 SOLICITATION POSTPONEMENT OR CANCELLATION**

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

#### **1-8 COST OF PROPOSALS**

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

#### **1-9 ORAL PRESENTATIONS**

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

#### **1-10 EXCEPTIONS TO THE SOLICITATION**

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



## **1-11 PROPRIETARY/CONFIDENTIAL INFORMATION**

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

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

## **1-12 EVALUATION OF PROPOSALS**

### **a) Rejection of Proposal.**

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

### **b) Elimination from Consideration.**

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

### **c) Waiver of Informalities.**

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

### **d) Demonstration of Competency.**

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

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

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

e) Copy of Abstract of Proposals.

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

### 1-13 NEGOTIATIONS

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

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

### 1-14 AWARD OF AN AGREEMENT

a) Agreement.

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

b) Additional Information.

The award of the Contract may be preconditioned on the subsequent submission of other documents in connection with this Solicitation. The Successful Proposer shall be deemed "Non-Responsive" if such documents are not submitted in a timely manner and in the form required by the City. Where the Successful Proposer is deemed "Non-

Responsive” as a result of such failure to provide the required documents, the City may award the Contract to the next most qualified, responsive, responsible Proposer.

c) Independent Contractor.

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

d) Contract Extension.

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

e) Limited Contract Extension.

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

f) Warranty.

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

g) Non-Exclusive Contract.

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

## 1-15 RIGHT OF APPEAL

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

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

| <b>Contract Award</b>       | <b>Protest Filing Fee</b>                                      |
|-----------------------------|----------------------------------------------------------------|
| \$10,000-\$50,000 .....     | \$500.00                                                       |
| \$50,001-\$250,000 .....    | \$1,000.00                                                     |
| \$250,001 and greater ..... | 1% of the pending award or \$5,000.00,<br>whichever is greater |

## SECTION 2

### SCOPE OF WORK AND SPECIFIC REQUIREMENTS

#### 2-1 PURPOSE

To establish a library of Licensed Architects and Engineers to provide Architectural and Engineering Services for the City of South Bay.

#### 2-2 GENERAL DESCRIPTION

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

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

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

##### General Categories:

- i. **Civil Engineering** – New Infrastructure construction, studies and redevelopment, including but not limited to roadways; parking areas; drainage improvements; water, sewer and reclaimed water systems improvements; park improvements, specialties required including landscape architecture, irrigation, electrical engineering, site environmental evaluation, wetland permitting and biological evaluations.
- i. **Architectural Services** – Services may include but may not be limited to programming, design, construction documents and construction management for new and existing facilities.
- ii. **Landscape Architectural Services** – Services may include but many not be limited to design, document preparation and inspection for new and existing facilities and parks.



- iv. **Structural Engineering Services** – Services may include but may not be limited to design, construction documents and construction management for new and existing facilities.
- v. **Mechanical/Electrical/Plumbing Services** – Services may include but may not be limited to design, construction documents and construction management for new and existing facilities.
- vi. **Utilities Engineering** - To prepare and develop planning documents, feasibility studies, preliminary design, reports, facility upgrades and modifications, construction documents, permitting, utility management and operation assistance, water and wastewater rate study, financial and revenue analysis, short and long term capital improvement plan, and other professional Services that may be deemed necessary.
- vii. **Traffic Engineering**- Services may include traffic studies, parking studies, traffic signal warrants and other traffic and transportation related studies and design Services that may be necessary.
- viii. **Land Surveying**- Professional surveying Services such as ALTA, boundary and topographic surveys, construction layout and as built, subsurface utility surveying, preparation of plat and subdivision documents and other surveying related Services.
- ix. **Construction Testing and Inspections**- Professional engineering Services such as geotechnical and environmental explorations; soils testing; construction Materials testing; due diligence environmental studies such as Phase 1, Phase II, and or RAP inspection Services required by building code such as special inspector, threshold inspector and other material testing or inspection Services that may be necessary.
- x. **General Consulting Engineering**- The Consulting Engineer shall provide planning, technical, financial and economical studies and analyses, engineering design, procurement assistance, construction oversight, sight inspections, management, environmental compliance support, technical services, expert witness testimony, as required and any and all other relevant services required by the City and/or in support of the City's operations, including but not limited to operation consultation to the Utilities and Public Works Departments. In addition, General Consulting Engineer shall have the expertise to provide support for the issuance of new and maintenance of existing bond issues.

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

- i. Design, engineering, budget and construction cost estimating

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

- i. Provide Scope of Services in a timely manner and work within the budget.
- ii. Effectively practice sound financial business practices and fiscal responsibility.

## **2-3 MINIMUM REQUIREMENTS**

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

- i. Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities and traffic engineering, land surveying, construction testing and inspections;
- ii. Experience working within Broward County on projects within each category; and
- iii. Currently insured and meeting insurance requirements applicable by Law to perform the Services, with insurance certificates that state the name of the Proposer, current street address of the business and the type of work that the Business Tax Receipt is issued for and all additional insurance requirements, including required endorsements, as specified herein.

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

## **2-4 SOLICITATION TIMETABLE**

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

| <b>RFQ TIMETABLE</b>           |                                |
|--------------------------------|--------------------------------|
| RFQ Advertised                 | December 14, 2023              |
| Due Date and Time for this RFQ | February 8, 2024 at 11:00 A.M. |
| Award Recommendations          | TBD                            |

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

## **2-5 TERM OF CONTRACT: UPON COMPLETION AND ACCEPTANCE**

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

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

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

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

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

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

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

## **2-8 INSURANCE**

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

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

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

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

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

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

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

## 2-9 CONTENTS OF PROPOSAL

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

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

1) The Qualification Proposal:

i) Cover Page

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

ii) Table of Contents

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

iii) Executive Summary

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

iv) Required Information.

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

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

v) Technical Information.

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

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



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

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

- 1) Drug-free Work Place.
- 2) Employee drug testing program.
- 3) Proposer's experience, past performance, financial capabilities, violations, and litigation.
- 4) Proposer's social responsibility, charitable acts and contributions, and benevolence programs.
- 5) Proposer's internal, organization-wide green and environmental programs and initiatives.

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

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

- 1) The name and size firm of the client, address, telephone number and the name of the contact person;
- 2) A description of the required work;
- 3) The contract term;

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

5) The result of the project.

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

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

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

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

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

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

vi) Key Personnel and Subcontractors or Subconsultants.

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

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

the number of professionals in each of the following categories:

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

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

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

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

vii) Affidavits and Acknowledgements.

**A) PROPOSAL COVER PAGE (SECTION 4)**

**B) ADDENDA ACKNOWLEDGEMENT FORM (SECTION 5)**

**C) PROPOSER INFORMATION FORM (SECTION 6)**

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

**E) DRUG-FREE WORKPLACE AFFIDAVIT (SECTION 8)**

**F) ANTI-KICKBACK AFFIDAVIT (SECTION 9)**

**G) NON-COLLUSIVE AFFIDAVIT (SECTION 10)**

**H) NON-DISCRIMINATION AFFIDAVIT (SECTION 11)**

**I) BUSINESS/VENDOR PROFILE SURVEY (SECTION 12)**

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

**2-10 EVALUATION CRITERIA**

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

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

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

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

|              |                        |            |
|--------------|------------------------|------------|
| 6)           | CBE or SBE Preference. | 5          |
| <b>TOTAL</b> |                        | <b>100</b> |

## **2-11 COMPLIANCE WITH FEDERAL, STATE AND LOCAL LAWS**

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

## **2-12 POINT OF CONTACT**

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

## SECTION 3 – FORMS

### SAMPLE AGREEMENTS

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

#### CONTINUING SERVICES A G R E E M E N T

For

#### PROFESSIONAL CONSULTING SERVICES

Between

CITY OF SOUTH BAY

And

---

**THIS AGREEMENT**, is made effective on the last date of execution herein, between the CITY OF SOUTH BAY, FLORIDA, a Florida municipal corporation (the "CITY") whose place of business is 335 SW 2<sup>nd</sup> Avenue South Bay, Florida 33493 and \_\_\_\_\_, a Florida Corporation, (the "CONSULTANT"), whose principal place of business is \_\_\_\_\_

**WHEREAS**, the City advertised RFQ No. \_\_\_\_\_, Miscellaneous Professional Consulting Services to establish a library of qualified Consultants to perform professional services for Specific Projects (the "Specific Projects") for the City on an as needed basis; and

**WHEREAS**, pursuant to the evaluation, scoring and ranking procedures set forth in the RFQ, CONSULTANT was determined to be a qualified firm for the categories of Consultants' Competitive Negotiation Act ("CCNA") services; and

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

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

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

#### SECTION 1. DEFINITIONS

The following definitions and references are given for the purpose of interpreting the terms as used in this Agreement and apply unless the context indicates a different meaning.

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

1.2 **Reimbursable Direct Expenses or Reimbursables**: the non-salary expenses directly attributable to the Project, including without limitation long-distance communications; application and permit fees paid for securing approval of authorities having jurisdiction over the Specific Project; actual cost of reproduction, printing, binding



and photocopying of drawings, specifications, renderings and other documents; postage; travel expenses; and Subconsultant fees.

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

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

1.5 Travel Expenses: actual mileage, meals and lodging expenses incurred directly for the Specific Project for travel outside of Palm Beach County will not be reimbursed. No overnight travel or out-of-town travel outside of Palm Beach County shall be reimbursed unless the Consultant has secured advance written authorization for such travel from the City Commission. Reimbursement for such authorized travel expenses shall be at the rates provided for in Chapter 112, Florida Statutes, as may be amended from time to time, which rates shall by reference be made a part of this Agreement as though set forth in full.

## SECTION 2. SPECIFIC PROJECTS/SCOPE OF SERVICES

2.1 Upon request of the City, Consultant shall provide services for the Project pursuant to the Scope of Services set forth in Exhibit "A", Consultant's Proposal, attached hereto.

2.2 When the need for services for a specific project occurs, the CITY may, in its sole discretion, conduct competitive solicitation procedures among the members of the relevant prequalified library and award the project to the most qualified firm and whose specific proposal is in the best interest of the City, and who is available, willing and able to provide services for that specific project under the terms and conditions of this Agreement and the negotiated task order or other agreement related to the specific project, and for a price determined by the City to be fair and reasonable. If CONSULTANT is awarded a specific project, CITY shall provide CONSULTANT with written authorization to proceed. CONSULTANT shall complete the requested services in a diligent, expeditious and professional manner.

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

2.3.1 The Scope of Services;

2.3.2 The deliverables;

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

2.3.4 The amount and schedule of payment of compensation;

2.3.5 The personnel assigned to the Specific Project; and

2.3.6 Any other details necessary to accomplish the Specific Project.

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

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

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

### SECTION 3. TERM AND TERMINATION

3.1 The term of this Agreement shall be for a period of three (3) years, commencing on the last date of execution herein, with two successive City options to renew for additional one year terms, unless terminated earlier pursuant to Section 4 of this Agreement. The Chief Procurement Officer may authorize up to a 90 day extension of this Agreement in accordance with its terms and conditions, and the City Manager or his/her designee is authorized to extend this Agreement, for operational purposes only, for a maximum of 180 days.

3.2 TERMINATION – For Convenience - This Agreement may be terminated by the City for convenience upon 30 calendar days' written notice to the Consultant. In the event of such termination, any services performed by the Consultant under this Agreement shall, at the option of the City, become the City's property and the Consultant shall be entitled to receive compensation for any Work completed pursuant to this Agreement to the satisfaction of the City, up through the date of termination. Under no circumstances shall City make payment of profit for services that have not been performed.

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

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

### SECTION 4. DEFAULT

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

- 4.1.1 Consultant has not performed services in a timely manner;
- 4.1.2 Consultant has refused or failed to supply sufficient properly skilled staff personnel;
- 4.1.3 Consultant has failed to make prompt payment to Subcontractors or suppliers for any services;
- 4.1.4 Consultant has become insolvent or has assigned the proceeds received for the benefit of the Consultant's creditors, or the Consultant has taken advantage of any insolvency statute or debtor/creditor law or the Consultant's affairs have been put in the hands of a receiver;
- 4.1.5 Consultant has failed to obtain the approval of the City where required by this Agreement;
- 4.1.6 Consultant has failed in the representation of any warranties;
- 4.1.7 Consultant has refused or failed to provide the services as defined in this Agreement.

4.2 In the event Consultant fails to comply with the provisions of this Agreement, the City may declare the Consultant in default, notify the Consultant in writing, and give the Consultant a reasonable time to cure the default. In no event shall the time period for curing the defect exceed 15 business days unless otherwise agreed to by the parties. In the event payment has been made for services or any work not completed, the Consultant shall return these sums to the City within 10 days after notice that these sums are due. Nothing in this Article shall limit the City's right to terminate, at any time, pursuant to the provisions of this Agreement.

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

4.3.1 lost funding, and

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

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

## SECTION 5. ADDITIONAL SERVICES AND CHANGES IN SCOPE OF SERVICES

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

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

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

## SECTION 6. CITY'S RESPONSIBILITIES

The City shall:

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

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

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

## SECTION 7. CODE OF ETHICS

Not Used

## SECTION 8. POLICY OF NON-DISCRIMINATION

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

## SECTION 9. OWNERSHIP OF DOCUMENTS/DELIVERABLES

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

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

## SECTION 10. RECORDS/AUDITS

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

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

## SECTION 11. NO CONTINGENT FEE

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

## SECTION 12. INDEPENDENT CONTRACTOR

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

applicable to services rendered under this Agreement shall be those of the Consultant.

### SECTION 13. ASSIGNMENT; AMENDMENTS

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

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

### SECTION 14. INDEMNIFICATION/HOLD HARMLESS

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

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

### SECTION 15. INSURANCE

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

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

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

15.4 Workers' Compensation and Employer's Liability Insurance. Workers' Compensation Insurance shall be maintained during the term of this Agreement and any Project Agreement to comply with statutory limits for all employees, if required, and in the case any work that is sublet, the Consultant shall require the Subcontractors similarly to provide Workers' Compensation Insurance for all the latter's employees unless such employees are covered by the protection afforded by the Consultant. The Consultant and his Subcontractors shall maintain during the life of this policy Employer's Liability Insurance with minimum limits of \$1,000,000.00 for each accident.

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

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

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

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

15.7 Professional Liability. The Consultant shall furnish professional liability insurance coverage in an amount not less than \$1,000,000.00 with a deductible of \$50,000.00 or less, per claim. The Consultant shall be responsible for maintaining this professional liability insurance for a minimum of five years from the date of execution of each Project Agreement. Upon request of the City, the Consultant shall make available for inspection copies of any claims filed or made against the policy during the policy term. The Consultant shall additionally notify the City, in writing, within 30 calendar days of any claims filed or made against this policy during the policy term.

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

## SECTION 16. REPRESENTATIVE OF CITY AND CONSULTANT

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

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

## SECTION 17. COSTS AND ATTORNEY'S FEES



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

#### SECTION 18. ALL PRIOR AGREEMENTS SUPERSEDED

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

#### SECTION 19. CONSULTANT'S RESPONSIBILITIES

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

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

**19.3 The Consultant shall ensure that no employee or affiliate of the Consultant, including all Subconsultants, Subcontractors and Suppliers (if any), at any tier, has been convicted of a public entity crime pursuant to Section 287.133, Florida Statutes, within the preceding 36 months from the date of execution of this Agreement.**

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

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

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

#### SECTION 20. SUBCONSULTANTS

20.1 In the event the Consultant requires the services of any Subconsultants/Subcontractors or other professional associates in connection with services covered by this Agreement or any Project Agreement, the

Consultant must first secure the prior written approval of the City before acquiring subcontracted Work.

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

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

## SECTION 21. NOTICES

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

### FOR CONSULTANT:

### FOR CITY:

City of South Bay  
Leondrae D. Camel, City Manager  
335 SW 2<sup>nd</sup> Avenue  
South Bay, Florida 33493

### With Copy to:

Burnadette Norris-Weeks, PA  
Burnadette Norris-Weeks, Esq., City Attorney  
401 NW 7<sup>th</sup> Avenue  
Fort Lauderdale, Florida 33311

## SECTION 22. TRUTH-IN-NEGOTIATION CERTIFICATE

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

## SECTION 23. DISPUTE RESOLUTION

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

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

## SECTION 24. GOVERNING LAW

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

## SECTION 25. HEADINGS

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

## SECTION 26. EXHIBITS

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

## SECTION 27. SEVERABILITY

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

## SECTION 28. COUNTERPARTS

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

## SECTION 29. CONFLICT-OF-INTEREST

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

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

## SECTION 30. SURVIVAL OF PROVISIONS

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

SECTION 31. SCRUTINIZED COMPANIES

- A. Contractor certifies that it and its subcontractors are not on the Scrutinized Companies that Boycott Israel List. Pursuant to Section 287.135, F.S., the City may immediately terminate this Agreement at its sole option if the Contractor or its subcontractors are found to have submitted a false certification; or if the Contractor, or its subcontractors are placed on the Scrutinized Companies that Boycott Israel List or is engaged in the boycott of Israel during the term of the Agreement.
- B. If this Agreement is for more than one million dollars, the Contractor certifies that it and its subcontractors are also not on the Scrutinized Companies with Activities in Sudan, Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or engaged with business operations in Cuba or Syria as identified in Section 287.135, F.S. Pursuant to Section 287.135, F.S., the City may immediately terminate this Agreement at its sole option if the Contractor, its affiliates, or its subcontractors are found to have submitted a false certification; or if the Contractor, its affiliates, or its subcontractors are placed on the Scrutinized Companies with Activities in Sudan List, or Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or engaged with business operations in Cuba or Syria during the term of the Agreement.
- C. The Contractor agrees to observe the above requirements for applicable subcontracts entered into for the performance of work under this Agreement.
- D. As provided in Subsection 287.135(8), F.S., if federal law ceases to authorize the above-stated contracting prohibitions then they shall become inoperative.

SECTION 32. WAIVER

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

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

**FOR CITY:**

ATTEST:

CITY OF SOUTH BAY

\_\_\_\_\_

City Clerk

By: \_\_\_\_\_

Leondrae D. Camel

City Manager

Dated: \_\_\_\_\_

Approved as to form and legal sufficiency  
for the use of and reliance by the City  
of South Bay only:

\_\_\_\_\_  
City Attorney  
Burnadette Norris-Weeks, PA

**FOR CONSULTANT:**

WITNESSES: By: \_\_\_\_\_

\_\_\_\_\_ Title: \_\_\_\_\_

\_\_\_\_\_ Print Name: \_\_\_\_\_

\_\_\_\_\_ Dated: \_\_\_\_\_  
Print Name

(CORPORATE SEAL)

# SAMPLE AGREEMENTS

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

## PROJECT AGREEMENT FOR ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES BETWEEN THE CITY OF SOUTH BAY, FLORIDA AND

---

**THIS PROJECT AGREEMENT** (the "Agreement") is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 20 between the **CITY OF SOUTH BAY, FLORIDA**, a Florida municipal corporation with its principal offices located at \_\_\_\_\_, South Bay, Florida \_\_\_\_\_ (the "City"), and \_\_\_\_\_ a Florida profit corporation, (the "Consultant"), with its principal offices located at \_\_\_\_\_.

### WITNESSED:

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

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

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

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

#### 1. Contract Documents

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

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



**12** A Scope of Services request completed by the Consultant and accepted by the City, attached hereto as **Attachment “A”**;

**13** The Continuing Services Agreement dated \_\_\_\_\_, between the City and Consultant, the terms and conditions of which shall apply to the provision of Services under this Agreement;

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

**15** All amendments mutually agreed to after execution of this Agreement.

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

**2. The Work**

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

**3. Period of Service**

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

**4. Compensation**

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

**5. Payments**

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

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

**6. Termination**

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

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

**7. Default:**

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

**8. Anti-lobbying/No Contingent Fee:**

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

**9. Warranties and Guarantees:**

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

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

**10. Binding Effect:**

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

11. **Amendments and Modification:**

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

12. **Merger: Amendment:**

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

13. **Nonassignability:**

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

14. **Notices:**

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

FOR CONSULTANT:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Telephone: \_\_\_\_\_  
Facsimile: \_\_\_\_\_

FOR CITY:

CITY OF SOUTH BAY  
Leondrae Camel  
City Manager  
335 SW 2<sup>nd</sup> Avenue  
South Bay, FL. 33493  
Telephone: 561-996-6751  
Facsimile: 561-996-7950

With Copy to:

BURNADETTE NORRIS-  
WEEKS, P.A.  
City Attorney  
401 NW 7<sup>th</sup> Avenue  
Ft. Lauderdale, FL 33311  
Telephone: 954-768-9770  
Facsimile: 954-768-9790

**15. Severability: Waiver:**

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

**16. Other Provisions:**

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

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

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

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

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

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

**IF CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 561-996-6751, email: [sbcityclerk@southbaycity.com](mailto:sbcityclerk@southbaycity.com) OR BY MAIL: City of South Bay – City Clerk's Office, 335 SW 2<sup>nd</sup> Avenue South Bay, Florida 33493.**

**[REMAINDER INTENTIONALLY LEFT BLANK]**

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

**FOR CITY:**

ATTEST:

**CITY OF SOUTH BAY**

\_\_\_\_\_  
Vicenta Delbosquez, City Clerk

By: \_\_\_\_\_  
Leondrae D. Camel,  
City Manager

Dated: \_\_\_\_\_

Approved as to form and legal sufficiency  
for the use of and reliance by the City of  
South Bay:

\_\_\_\_\_  
City Attorney  
Burnadette Norris-  
Weeks, P.A.

**FOR CONSULTANT:**

WITNESS:

\_\_\_\_\_

\_\_\_\_\_

By: \_\_\_\_\_

Print Name: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

Corporate Seal:



# SECTION 4

## PROPOSAL COVER SHEET – RFQ # \_\_\_\_\_

|                                                                                                                                                                                                          |                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| <b>PROPOSER'S NAME</b> (Name of firm, entity, or organization): _____                                                                                                                                    |                                 |
| <b>FEDERAL EMPLOYER IDENTIFICATION NUMBER:</b> _____                                                                                                                                                     |                                 |
| <b>NAME AND TITLE OF PROPOSER'S CONTACT PERSON:</b>                                                                                                                                                      |                                 |
| Name: _____                                                                                                                                                                                              | Title: _____                    |
| <b>EMAIL ADDRESS:</b> _____                                                                                                                                                                              |                                 |
| <b>MAILING ADDRESS:</b>                                                                                                                                                                                  |                                 |
| Street Address: _____                                                                                                                                                                                    |                                 |
| City, State, Zip: _____                                                                                                                                                                                  |                                 |
| <b>TELEPHONE:</b><br><br>(____) _____                                                                                                                                                                    | <b>FAX:</b><br><br>(____) _____ |
| <b>PROPOSER'S ORGANIZATION STRUCTURE:</b>                                                                                                                                                                |                                 |
| <input type="checkbox"/> Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Proprietorship <input type="checkbox"/> Joint Venture <input type="checkbox"/> Other (explain): _____ |                                 |
| <b>IF CORPORATION:</b>                                                                                                                                                                                   |                                 |
| Date Incorporated/Organized: _____                                                                                                                                                                       |                                 |
| State of Incorporation/Organization: _____                                                                                                                                                               |                                 |
| States registered in as foreign Corporation: _____                                                                                                                                                       |                                 |
| <b>PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:</b>                                                                                                            |                                 |
| <b>LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:</b>                                                                                                                   |                                 |
|                                                                                                                                                                                                          |                                 |
| <b>PROPOSER'S AUTHORIZED SIGNATURE:</b>                                                                                                                                                                  |                                 |
| The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.                                                                                                       |                                 |
| Signed by: _____                                                                                                                                                                                         | Date: _____                     |
| Print name: _____                                                                                                                                                                                        | Title: _____                    |

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

**SECTION 5**  
**ADDENDA ACKNOWLEDGEMENT FORM**

| Addendum # | Date Received |
|------------|---------------|
| <hr/>      | <hr/>         |
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PROPOSER:

|       |                          |
|-------|--------------------------|
| <hr/> | (Company Name)           |
| <hr/> | (Signature)              |
| <hr/> | (Printed Name and Title) |

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

## SECTION 6 PROPOSER'S INFORMATION FORM

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

- (1) How many years has your organization been in business under your present business name? \_\_\_\_\_ years
- (2) State of Florida business tax receipt type and number: \_\_\_\_\_
- (3) County (state county) business tax receipt type and number: \_\_\_\_\_
- (4) City business tax receipt license type and number: \_\_\_\_\_

### PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

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

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

\_\_\_\_\_ yes \_\_\_\_\_ no

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

## SECTION 6

### PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Contact's Name & Phone #: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Contact's Name & Phone #: \_\_\_\_\_

Company Name : \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Contact's Name & Phone #: \_\_\_\_\_

**SECTION 6**  
**PROPOSER'S INFORMATION FORM (CONTINUED)**

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Contact's Name & Phone #: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Contact's Name & Phone #: \_\_\_\_\_

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

## SECTION 7

### PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

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

Company Name: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Company Name: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Company Name: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_



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

Company Name: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Company Name: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

Company Name: \_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

City, State, & Zip Code: \_\_\_\_\_

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

## **SECTION 8 DRUG-FREE WORKPLACE AFFIDAVIT**

### **FLORIDA STATE STATUTE 287.087**

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

- a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
  - 1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
  - 2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.
  - 3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
  - 4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

**SECTION 8**  
**DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)**

**FLORIDA STATE STATUTE 287.087**

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

\_\_\_\_\_  
Proposer's Signature

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

STATE OF FLORIDA )  
 )  
COUNTY OF PALM BEACH) ss:

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

By: \_\_\_\_\_

Title: \_\_\_\_\_

Sworn and subscribed before me this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

Notary Public  
State of Florida at Large

My commission expires:

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

## SECTION 10 NON-COLLUSIVE AFFIDAVIT

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss:

\_\_\_\_\_, being first duly sworn, deposes and says that:

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

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

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

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

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

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

**SECTION 10**  
**NON-COLLUSIVE AFFIDAVIT (CONTINUED)**

Signed, sealed and delivered  
in the presence of:

\_\_\_\_\_  
Witness

By:\_\_\_\_\_

\_\_\_\_\_  
Witness

\_\_\_\_\_  
(Printed Name)

\_\_\_\_\_  
(Title)

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



**SECTION 10**  
**NON-COLLUSIVE AFFIDAVIT (CONTINUED)**

**ACKNOWLEDGMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss:

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

WITNESS my hand and official seal this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Notary Public  
State of Florida At Large

My commission expires:

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

## SECTION 11

### NON-DISCRIMINATION AFFIDAVIT

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

By: \_\_\_\_\_

Title: \_\_\_\_\_

Sworn and subscribed before me this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Notary Public  
State of Florida at Large

My commission expires:

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

## SECTION 12

### BUSINESS/VENDOR PROFILE SURVEY

Name of Business: \_\_\_\_\_

Address: \_\_\_\_\_

Phone No.: \_\_\_\_\_

Email Address: \_\_\_\_\_

Contact Person (Regarding This Form): \_\_\_\_\_

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☐ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

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

**Business is claiming the CBE/SBE Preference: Yes \_\_\_\_\_, No \_\_\_\_\_**

**Please attach the Palm Beach Small Business Development certification to this form.**

**Business is claiming the South Bay Local Business Preference: Yes \_\_\_\_\_, No \_\_\_\_\_**

**Please attach a copy of a current South Bay Business Tax Receipt to this form.**

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Palm Beach Counties), whichever is larger.

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

# SECTION 13

|                                                                                                  |                                                                         |                                                     |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Form W-9</b><br>(Rev. January 2003)<br>Department of the Treasury<br>Internal Revenue Service | <b>Request for Taxpayer<br/>Identification Number and Certification</b> | Give form to the requester. Do not send to the IRS. |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------|

Print or type  
See Specific Instructions on page 2.

|                                                                                                                                                                                             |                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Name                                                                                                                                                                                        |                                                                                                                |
| Business name, if different from above                                                                                                                                                      |                                                                                                                |
| Check appropriate box: <input type="checkbox"/> Individual/Sole proprietor <input type="checkbox"/> Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Other ▶ ..... | <input type="checkbox"/> Exempt from backup withholding                                                        |
| Address (number, street, and apt. or suite no.)                                                                                                                                             | Requester's name and address (optional)<br>City of South Bay<br>2300 Civic Center Place<br>South Bay, FL 33025 |
| City, state, and ZIP code                                                                                                                                                                   |                                                                                                                |
| List account number(s) here (optional)                                                                                                                                                      |                                                                                                                |

**Part I Taxpayer Identification Number (TIN)**  

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

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

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Social security number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div> |
| or                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Employer identification number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div> |

**Part II Certification**  

Under penalties of perjury, I certify that:

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

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

|                  |                            |        |
|------------------|----------------------------|--------|
| <b>Sign Here</b> | Signature of U.S. person ▶ | Date ▶ |
|------------------|----------------------------|--------|

**Purpose of Form**

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

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

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

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

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

**Nonresident alien who becomes a resident alien.**

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

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

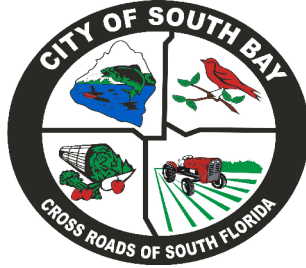
- The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
- The treaty article addressing the income.
- The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
- The type and amount of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

# CITY OF SOUTH BAY

335 SW 2<sup>nd</sup> AVENUE, SOUTH BAY, FL 33493

T: (561) 996-6751 F: (561) 996-7950

[www.southbaycity.com](http://www.southbaycity.com)



## REQUEST FOR QUALIFICATIONS

**ADDENDUM**

RFQ NO. 2023-04

### *CITY OF SOUTH BAY ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES*

Originally Posted on: December 14, 2023

**Addendum Posted: January 18, 2024**

CITY OF SOUTH BAY  
RFQ 2023-04

CITY OF SOUTH BAY  
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

ADDENDUM NO. 1  
For  
**RFQ 2023-04**

City of South Bay  
335 SW 2<sup>nd</sup> Avenue  
South Bay, FL 33493

ADDENDUM NO. 1

The following changes are applicable to the original documents and specifications of RFQ 2023-04. This Addendum No.1 now becomes part of the original Request for Qualifications. It shall be acknowledged by attaching a copy of this Addendum, signed by an authorized representative of the person or firm submitting the bid. Failure to do so may disqualify the bid submittal. Submitters shall thoroughly familiarize themselves with the contents of this Addendum before submitting the bid.

NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_

AUTHORIZED SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_



CITY OF SOUTH BAY  
RFQ 2023-04  
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

1. The RFQ mentions requiring experience in Broward County several times.
  - a. The proposers must be licensed to perform services in Palm Beach County.
  - b. Proposers should demonstrate experience working within Palm Beach County.
2. In Section 6, form Proposer's Information Form it requests "State of Florida Business Tax".
  - a. The city is confirming that the company is duly registered to work in Florida.
3. Does the City of South Bay intend to engage the services of an engineering firm for "Utilities Engineering," even though the water and sewer facilities are owned and maintained by the Palm Beach County Water Utility Department? Please note that water and sewer is also included under Category I-Civil Engineering.
  - a. The City owns, manages, and maintains the stormwater system.
4. Does the City refer to Section 8 form (Drug-Free Workplace Affidavit) to be completed, or does the City require a separate narrative for the two items?
  - a. The City requires a brief description/statement on your drug-free workplace policy and the proposer's signature certifying the Drug-Free Work Place Affidavit.
5. Does the City need a copy of the firm's COI?
  - a. The submittal should acknowledge that the proposer can comply with the insurance requirements using a letter acknowledging the requirements and attesting that if selected for a specific contract, the insurance will be provided.
6. Is a Bid Bond and P&P Bond required?
  - a. The submittal should acknowledge that the proposer can comply with the bonding requirements using a letter acknowledging the requirements and attesting that if selected for a specific contract, the bonds will be provided.
7. What is the deadline for questions?
  - a. All questions must be submitted by 1:00 pm on January 25, 2024.
8. Is preference given to those who have offices in Palm Beach County/South Bay?
  - a. To ensure compliance with any Federal procurement laws the local preference would have minimal evaluation during scoring.

9. The City will eliminate the mandatory pre-proposal meeting requirement due to the Federal procurement requirement 2 CFR 200 which prohibits the granting of federal funds to entities that have local preference policy.

10. The new proposal due date is February 15, 2024, at 11:00 am at City Hall

## **RESOLUTION 22-2024**

### **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF SOUTH BAY, FLORIDA RATIFYING THE CITY MANAGER'S SUBMISSION OF A UNITED STATES OF AMERICA 20<sup>TH</sup> CONGRESSIONAL DISTRICT OF FLORIDA COMMUNITY PROJECT FUNDING PROGRAM APPLICATION FOR THE FISCAL YEAR 2025; PROVIDING FOR AN EFFECTIVE DATE**

**WHEREAS,** The House Appropriations Committee announced that the Committee will again accept requests for community project funding ("CPF"), formerly known as earmarks, for the Fiscal Year 2025 appropriations process. Through the CPF program, Members of Congress are able to request direct funding for specific projects in their districts that benefit the residents and address the most significant needs of local communities.; and

**WHEREAS,** the City of South Bay ("City") desires to submit a House Appropriations Committee Community Project Funding Program Application in the amount of Nine Million Fifty-Two Thousand Eighty Dollars (\$9,052,080.00) for the construction of the Emergency Shelter Center which will provide a safe environment for families with housing complexities or fragile homes during a natural catastrophe; and

**WHEREAS,** if awarded, the grant will support the land development, construction, and Construction Engineering and Inspection (CEI) services of the Emergency Shelter Care Center; and

**WHEREAS,** pursuant to CPF guidelines, matching funds are not required but preference is given to applications with cash matching funds; and

**WHEREAS,** the City will be providing cash matching funds in the amount of Two Hundred Thousand Dollars (\$200,000.00); and

**WHEREAS,** the City will be providing in-kind matching funds in an amount not to exceed Five Hundred Thousand Dollars (\$500,000.00); and

**WHEREAS**, the City Manager was required to submit the House Appropriations Committee community project funding (CPF) Funding (“Grant”) application prior to the regularly scheduled commission meeting; and

**WHEREAS**, the City Commission of the City of South Bay (“City Commission”) desires to ratify the submission of the Grant application; and

**WHEREAS**, the City Commission finds that ratification of the submission of the House Appropriations Committee community project funding (CPF) Funding Application is in the best interests of the residents of the City.

**NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SOUTH BAY, AS FOLLOWS:**

**Section 1.** Adoption of Representations. The foregoing “Whereas” clauses are hereby ratified and confirmed as being true and the same are hereby made a specific part of this Resolution.

**Section 2.** Authorization of City Manager. The City Commission of the City of South Bay hereby ratifies the City Manager’s submission of a House Appropriations Committee community project funding (CPF) Funding Application, attached hereto as Exhibit “A.” The City Manager is further authorized to take all necessary and expedient action to carry out the intent of this Resolution.

**Section 3.** Effective Date. This Resolution shall be effective immediately upon its passage and adoption.

**PASSED and ADOPTED** this 7<sup>th</sup> day of May 2024.

---

Joe Kyles, Mayor

**ATTEST:**

---

Vicenta Del Bosquez, City Clerk

**APPROVED AS TO FORM AND  
LEGAL SUFFICIENCY:**

---

Burnadette Norris-Week, P.A.  
City Attorney

Moved by: \_\_\_\_\_

Seconded by: \_\_\_\_\_

**VOTE:**

|                     |             |            |
|---------------------|-------------|------------|
| Commissioner Berry  | _____ (Yes) | _____ (No) |
| Commissioner King   | _____ (Yes) | _____ (No) |
| Commissioner Polk   | _____ (Yes) | _____ (No) |
| Vice-Mayor McKelvin | _____ (Yes) | _____ (No) |
| Mayor Kyles         | _____ (Yes) | _____ (No) |



## **Fiscal Year 2025 Community Project Funding Request Form**

The House Appropriations Committee announced that the Committee will again accept requests for community project funding (CPF), formerly known as earmarks, for the Fiscal Year 2025 appropriations process. Through the CPF program, Members of Congress are able to request direct funding for specific projects in their districts that benefit the residents and address the most significant needs of local communities. Not every CPF request will be included in the FY 25 appropriations bills.

Per the new rules enforced by the Committee, each Member of the House may submit a total of 15 CPF requests across all subcommittees. Although we anticipate receiving requests for many worthy projects, we will not be able to accept every request we receive.

Only eligible CPF requests that meet all the guidelines established by the Committee will be accepted:

- **You must be able to demonstrate that the request has community support.** Acceptable examples of community support include letters from elected officials, press articles, newspaper articles, a community development plan, or a city council resolution.
- The project or requesting entity must have no financial ties to the Member or her family.
- If the project would normally require a funding match or cost share by a non-federal entity, then the requesting entity will need to demonstrate that it can provide this match if it makes a CPF request. The Committee will conform to statutory match and cost-sharing requirements.
- The recipient of the CPF must be a governmental entity or 501(c)(3) nonprofit organization. Requests made by for-profit entities are not permitted.
- Funding must be for FY 25 only.

Be advised that we are required to post our CPF submissions on our official website in the interest of transparency. The Appropriations Committee will also establish an online, searchable public database of all CPF requests received by the Committee.

**Please provide all the information requested. Do not leave any applicable questions unanswered.**

**Email the completed form with all accompanying documents to:**  
[appropriationsfl20@mail.house.gov](mailto:appropriationsfl20@mail.house.gov)

Use as the email subject “FY25-Subcommittee-Project Name”. If you are submitting more than one request, please send them in separate emails.



### **Requesting Organization Info**

Name of requesting organization or entity: City of South Bay  
Type of entity (local government, 501(c)(3)): Government  
Address of organization: 335 SW 2<sup>nd</sup> Avenue, South Bay, Florida 33493  
Website: www.southbaycity.com

### **Your Point of Contact for This Request**

Name: Leondrae D. Camel  
Title: City Manager  
Phone number: 561-914-6673  
Email address: camell@southbaycity.com

### **Project Info**

Project name: City of South Bay Emergency Shelter Care Center

Purpose of project: In its critical functions, the facility will provide protection for life at the point of impact in a natural disaster or critical hours in the heat of an emergency event. The Shelter will house a minimum of 200 persons, either typically abled or physically disabled persons with sleeping accommodations. Unfortunately, the current shelter is no longer able to meet the standards required for the increasingly powerful storm events that face our communities. Once the critical hours pass, the facility will also serve as the staging point for recovery efforts. City first responders, including, police, fire, EMT, and social services teams will use the facility to support residents, employees and those from our neighboring communities. The funding would be used to enable the construction of the Emergency Shelter Center which will provide a safe environment for families with housing complexities or fragile homes during a natural catastrophe, it will also serve residents from the neighboring Hendry County. This project would also allow for families with unique medical needs, who might have been previously isolated, to be safely housed close to their families.

Postal address of project (or general location if not applicable): 105 W. Palm Beach Rd. South Bay, Florida 33493

Requested funding amount for FY25: 3,052,080

Subcommittee:

Agency:

1. Homeland Security
2. Agriculture
3. Transportation and Housing

Account:

1. Federal Emergency Management Agency, Emergency Operations Center Grants
2. Rural Community Facility Grants
3. Community Development Fund

How would this project benefit the public and why would it be a good use of taxpayer dollars?

Why should this request be considered a priority for the people of Florida's 20<sup>th</sup> District?  
The community lifelines that will be safeguarded or enhanced through the construction of this facility will include: 1) Safety and security; 2) Food, water and shelter; 3) Health and Medical; 4) Energy (power); 5) Communications; and 6) Transportation. The seventh community lifeline, Hazardous Materials, will be addressed in the site preparation phase, which will be completed prior to the construction phase of the shelter. Therefore, each of the seven lifelines will be addressed through the proposed emergency shelter construction project.

Please provide a breakdown here of how this funding would be used (salaries, construction, etc.):  
You may add a budget as a separate attachment to your submission. CPF Budget Attached  
Phase 1: \$2M – State Funded Currently underway for land development, stormwater control construction and demolition of existing building  
Phase 2: \$3M – Construction of Structural Helical Piles Foundation, Architectural Shell and further details below: (CPF 25 funding request)

|                         |            |  |  |                    |                                                                                                                        |
|-------------------------|------------|--|--|--------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Construction</b>     |            |  |  | <b>\$3,094,080</b> |                                                                                                                        |
| Construction Management | \$ 165,000 |  |  | \$ 165,000         | Procurement coordination and contractor, subcontractors oversight for compliance monitoring, reporting and inspection. |
| Mobilization            | \$ 125,000 |  |  | \$ 125,000         | Contractor mobilization of equipment and materials on site services related to construction                            |

|                                        |           |  |  |           |                                                                                                                                                                                                                                                                    |
|----------------------------------------|-----------|--|--|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Construction Inspection Services (CEI) | \$ 65,000 |  |  | \$ 65,000 | Reimbursement for staff or contracting for independent inspection services                                                                                                                                                                                         |
| Testing                                | \$ 32,330 |  |  | \$ 32,330 | In the field, construction materials testing can include soils, concrete, asphalt, steel, masonry, timber, foundation piles and other items such as flooring, ceiling and wall components. Testing such as compaction, moisture, air content, MEP commissioning is |

|                           |             |  |  |             |                                                                                     |
|---------------------------|-------------|--|--|-------------|-------------------------------------------------------------------------------------|
|                           |             |  |  |             | critical for the viability and safety of the project as well as regulatory.         |
| Structure - Helical Piles | \$1,545,750 |  |  | \$1,545,750 | Critical facility requirements for above flood plain elevation foundational support |

|                         |            |  |  |           |                                                                                                                                                                                                        |
|-------------------------|------------|--|--|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Glazing                 | \$ 180,000 |  |  | \$180,000 | All glazing to meet updated Florida building codes to meet design pressures and withstand large and small missile impact                                                                               |
| Doors and openings      | \$ 250,000 |  |  | \$250,000 | All doors and openings to meet updated Florida building codes to meet design pressures and withstand large and small missile impact                                                                    |
| Decks, stairs and ramps | \$ 411,000 |  |  | \$411,000 | All access routes and railing required for ingress and egress paths, to be ADA compliant.                                                                                                              |
| Roof                    | \$ 320,000 |  |  | \$320,000 | 80 mil GAF Everguard thermo-polyolefin (TPO), installed over rigid insulation and roofing board, attached to steel roof decking with fasteners per emergency shelter high wind resistance requirements |

Phase 3: \$1.3M Interior finishing (City funded Capital Reserves)

Phase 4: \$2M Landscaping and Exterior Finishings (Private Funding)

Is this a new or ongoing project? Ongoing

What is the timeline of completion for this project, and will this project require additional federal funding in future fiscal years? The federally funded phase will be completed within twelve (12) months and should a suitable federal funding opportunity arise the City may make an application. Currently, no additional federal funds will be sought afterward.

If the Appropriations Committee is not able to provide the full amount of funding requested, can this project start in a limited capacity? YES, the City Commission will provide a 25% cost share from its general fund and apply for State grants to complete the project.

If this project has received any funding in the past, from either a public or private source, please detail that here: The city was awarded \$2M for land development and stormwater construction from the State of Florida Department of Environmental Protection.

If this project requires a non-federal cost-share, please indicate that here and explain how you can demonstrate that the non-federal share will be met: The city will work our local companies for private funding opportunities and naming rights.

Does any derogatory information, as well as any potentially mitigating information, exist that would render the entity potentially unsuitable for receiving community project funding? Please explain if applicable. None

If submitting multiple requests, please rank this request in terms of priority: 1

Please list all Members of the House and Senate who are receiving this request:

### **Eligible Accounts**

#### **Agriculture**

- Agricultural Research Service, Buildings and Facilities
- Rural Development
  - Rural Community Facility Grants
  - Rural Utilities Service, ReConnect Grants
  - Rural Housing Service
  - Rural Utilities Service (Distance Learning and Telemedicine Grants)
- Department of Agriculture Natural Resources Conservation Service, Conservation Operations

#### **Commerce, Justice, Science**

- Department of Justice, Byrne Justice Assistance Grants
- Department of Justice, COPS Technology and Equipment
- National Oceanic and Atmospheric Administration, Operations, Research, and Facilities
- National Aeronautics and Space Administration, Safety, Security and Mission Services
- Department of Commerce; National Institute of Standards and Technology; Scientific and Technical Research and Services

#### **Energy and Water**

- Army Corps of Engineers Civil Works
  - Investigations
  - Construction
  - Mississippi River and Tributaries
  - Operation and Maintenance
- Bureau of Reclamation, Water and Related Resources

#### **Homeland Security**

- Federal Emergency Management Agency, Pre-Disaster Mitigation Grants
- Federal Emergency Management Agency, Emergency Operations Center Grants

### **Interior**

- Environmental Protection Agency, State and Tribal Assistance Grants

### **Military Construction and Veterans Affairs**

- Military Construction accounts under the Department of Defense:
  - DoD Construction and Unspecified Minor Construction—Active Components
    - Army
    - Navy and Marine Corps
    - Air Force
    - Space Force
    - Defense-Wide
    - Logistics Agency (DLA)
  - DoD: Construction and Unspecified Minor Construction – Reserve Components
    - Army National Guard
    - Air National Guard
    - Army Reserve
    - Navy Reserve
    - Air Force Reserve

### **Transportation and Housing**

- Department of Transportation, Highway Infrastructure Projects
- Department of Transportation, Airport Improvement Program
- Department of Housing and Urban Development, Economic Development Initiative
- Department of Transportation – Transit Infrastructure Projects
- Port Infrastructure Development Program Projects
- Consolidated Rail Infrastructure and Safety Improvements (CRISI) Projects
- Community Development Fund - Economic Development Initiative (EDI) Projects



## City of South Bay

South Bay City Hall  
335 SW 2nd Avenue  
South Bay, FL 33493  
Telephone: 561-996-6751  
Facsimile: 561-996-7950

[www.southbaycity.com](http://www.southbaycity.com)

### Commission

Joe Kyles Sr.  
Mayor

Taranza McKelvin  
Vice Mayor

Esther E. Berry

Albert Polk

Barbara King

Leondrae Camel  
City Manager

City Clerk  
Vincenta DelBosquez

Burnadette Norris-Weeks  
City Attorney

"An equal Opportunity  
Affirmative Action Employer"

To: Honorable Mayor and Commissioners  
From: Massih Saadatmand, Finance Director  
Thru: Mr. Leondrae Camel, City Manager  
Date: April 30, 2024  
Ref: Weekly check register

Enclosed, please find the summary of check register as of April 30, 2024:

#### General Fund

- Utility:

|         |           |
|---------|-----------|
| Verizon | \$ 769.99 |
| Comcast | 1,073.38  |

|                                |           |
|--------------------------------|-----------|
| • UNICUS                       | 16,800.00 |
| • Stony Electric               | 4,320.00  |
| • Marathon                     | 2,452.52  |
| • Allie Benefits               | 9,856.66  |
| • PBC Sheriff                  | 19,601.50 |
| • Gulf Stream Council          | 3,000.00  |
| • Purchase                     | 3,003.14  |
| • Payment for various services | 8,647.70  |
| • Payroll deductions           | 5,620.55  |
| • Other                        | 2,717.77  |

|       |              |
|-------|--------------|
| Total | \$ 77,863.21 |
|-------|--------------|

#### ARP Act Fund

|               |                    |
|---------------|--------------------|
| Andre Hamiton | 2,800.00           |
| Home repair   | 4,000.00           |
| Payroll       | 726.64             |
|               | <u>\$ 7,526.64</u> |

#### Capital Project Fund

|                |                    |
|----------------|--------------------|
| CAP Government | <u>\$ 5,920.00</u> |
|----------------|--------------------|

#### Sanitation Fund

|                  |                     |
|------------------|---------------------|
| Waste Management | <u>\$ 17,956.46</u> |
|------------------|---------------------|



# AP Check Register Report

City Of South Bay (CSBFND)

4/25/2024 3:23:37 PM

Page 1

| Check Number      | Vendor Number    | Vendor Name      | Check Date               | Check Amount | Classification |
|-------------------|------------------|------------------|--------------------------|--------------|----------------|
| ACH FOR 198781222 | COMCAST BUSINESS | COMCAST          | 04/25/2024               | 879.80       | ach-198781222  |
| ACH FOR 996113948 | VERIZON WIRELESS | VERIZON WIRELESS | 04/25/2024               | 580.49       | ch-9961139485  |
| Totals:           |                  |                  | Electronic Transactions: |              | 1,460.29       |
|                   |                  |                  | Total Transactions:      |              | 1,460.29       |

# AP Check Register Report

City Of South Bay (CSBFND)

4/16/2024 8:24:51 AM

Page 1

| Check Number | Vendor Number | Vendor Name | Check Date               | Check Amount | Classification |
|--------------|---------------|-------------|--------------------------|--------------|----------------|
| ACH 8960-424 | COMCAST       | COMCAST     | 04/16/2024               | 193.58       | ach8960-424    |
| Totals:      |               |             | Electronic Transactions: |              | 193.58         |
|              |               |             | Total Transactions:      |              | 193.58         |

**AP Check Register Report**  
City Of South Bay (CSBFND)

4/29/2024 8:29:11 AM

Page 1

| Check Number      | Vendor Number | Vendor Name                   | Check Date               | Check Amount | Classification |
|-------------------|---------------|-------------------------------|--------------------------|--------------|----------------|
| ACH FOR 631000052 | 1146          | VERIZON CONNECT FLEET USA LLC | 04/26/2024               | 189.50       | 631000052828   |
| Totals:           |               |                               | Electronic Transactions: |              | 189.50         |
|                   |               |                               | Total Transactions:      |              | 189.50         |

# AP Immediate Check Register Report

City Of South Bay (CSBFND)

4/10/2024 1:14:56 PM

Page 1

| Check Number | Vendor Number        | Vendor Name     | Check Date           | Check Amount | Classification |
|--------------|----------------------|-----------------|----------------------|--------------|----------------|
| 16106        | STONY ELECTRICAL LLC | THELUSCA GERARD | 04/10/2024           | 4,320.00     |                |
| Totals:      |                      |                 | Total Transactions : |              | 4,320.00       |

# AP Check Register Report

## City Of South Bay (CSBFND)

4/12/2024 10:56:18 AM

Page 1

| Check Number | Vendor Number              | Vendor Name                  | Check Date | Check Amount | Classification |
|--------------|----------------------------|------------------------------|------------|--------------|----------------|
| 16107        | 1004                       | RELIANT FIRE & SECURITY      | 04/12/2024 | 239.97       |                |
| 16108        | 1106                       | JENETTA LAWE                 | 04/12/2024 | 2,000.00     |                |
| 16109        | 1263                       | EUNICE WEST                  | 04/12/2024 | 2,000.00     |                |
| 16110        | 1360                       | INTERNAL REVENUE SERVICE     | 04/12/2024 | 722.65       |                |
| 16111        | 1364                       | DREW BEINHAKER, ESQUIRE      | 04/12/2024 | 202.90       |                |
| 16112        | BELLE GLADE WHOLESALERS    | BIG LAKE SNACK SALES, INC    | 04/12/2024 | 34.63        |                |
| 16113        | CAP GOVERNMENT             | CAP GOVERNMENT               | 04/12/2024 | 1,105.00     |                |
| 16114        | EVERGLADES FARM EQUIPMENT  | EVERGLADES EQUIPMENT GROUP   | 04/12/2024 | 869.97       |                |
| 16115        | HOME DEPOT CREDIT SERVICES | HOME DEPOT CREDIT SERVICES   | 04/12/2024 | 194.18       |                |
| 16116        | JLH ASSOCIATES             | JLH ASSOCIATES               | 04/12/2024 | 580.00       |                |
| 16117        | LAKE HARDWARE              | LAKE HARDWARE                | 04/12/2024 | 340.08       |                |
| 16118        | MARATHON/MEX BANK          | WEX BANK                     | 04/12/2024 | 2,452.52     |                |
| 16119        | OFFICE DEPOT CREDIT        | OFFICE DEPOT BUSINESS CREDIT | 04/12/2024 | 142.27       |                |
| 16120        | QUADIENT FINANCE USA       | QUADIENT LEASING USA, INC.   | 04/12/2024 | 249.04       |                |
| 16121        | ROSENWALD ELEMENTARY       | ROSENWALD ELEMENTARY         | 04/12/2024 | 150.00       |                |
| 16122        | VRC                        | VRC                          | 04/12/2024 | 418.62       |                |

Non-Electronic Transactions: 11,701.83

Total Transactions: 11,701.83

# AP Immediate Check Register Report

City Of South Bay (CSBFND)

4/16/2024 10:11:19 AM

Page 1

| Check Number | Vendor Number   | Vendor Name   | Check Date          | Check Amount | Classification |
|--------------|-----------------|---------------|---------------------|--------------|----------------|
| 16123        | GOLDEN CORRAL * | GOLDEN CORRAL | 04/16/2024          | 200.00       |                |
| Totals:      |                 |               | Total Transactions: |              | 200.00         |



**AP Check Register Report**  
City Of South Bay (CSBFND)

4/17/2024 2:02:24 PM

Page 1

| Check Number | Vendor Number | Vendor Name                  | Check Date | Check Amount                 | Classification |
|--------------|---------------|------------------------------|------------|------------------------------|----------------|
| 16125        | PETTY CASH    | CITY OF SOUTH BAY-PETTY CASH | 04/17/2024 | 165.00                       |                |
|              |               |                              |            | Non-Electronic Transactions: | 165.00         |
|              |               |                              |            | Total Transactions :         | 165.00         |

# AP Check Register Report

City Of South Bay (CSBFND)

4/19/2024 9:37:19 AM

Page 1

| Check Number     | Vendor Number         | Vendor Name                        | Check Date            | Check Amount                 | Classification     |
|------------------|-----------------------|------------------------------------|-----------------------|------------------------------|--------------------|
| 16126            | 1099                  | MONICA SKEETE                      | 04/19/2024            | 150.00                       |                    |
| 16127            | 1365                  | MEG WEINBERGER                     | 04/19/2024            | 300.00                       |                    |
| <del>16128</del> | <del>1366</del>       | <del>FLYY PHOTOS</del>             | <del>04/19/2024</del> | <del>450.00</del>            | <del>V O I D</del> |
| 16129            | AMAZON CAPITAL SERV   | AMAZON CAPITAL SERVICES            | 04/19/2024            | 1,233.62                     |                    |
| 16130            | CLARKE                | CLARKE                             | 04/19/2024            | 1,797.28                     |                    |
| 16131            | EVERGLADES FARM EQU   | EVERGLADES EQUIPMENT GROUP         | 04/19/2024            | 135.29                       |                    |
| 16132            | FDOT                  | FDOT                               | 04/19/2024            | 12.02                        |                    |
| 16133            | LEONDRAE D. CAMEL     | LEONDRAE D. CAMEL                  | 04/19/2024            | 200.00                       |                    |
| 16134            | ORIGINAL EQUIPMENT    | ORIGINAL EQUIPMENT                 | 04/19/2024            | 53.10                        |                    |
| 16135            | PBC SHERIFF'S OFFICE  | PALM BEACH COUNTY SHERIFF'S OFFICE | 04/19/2024            | 19,601.50                    |                    |
| 16136            | SEASON TO SEASON, LLC | SEASON TO SEASON PEST MANAGEMENT   | 04/19/2024            | 1,245.00                     |                    |
| 16137            | STITCH WORK PLUS      | STITCH WORK PLUS                   | 04/19/2024            | 184.92                       |                    |
|                  |                       |                                    |                       | Non-Electronic Transactions: | 25,362.73          |
|                  |                       |                                    |                       | Total Transactions:          | 25,362.73          |

24,910.73

# AP Check Register Report

City Of South Bay (CSBFND)

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Page 1

| Check Number | Vendor Number | Vendor Name      | Check Date | Check Amount                 | Classification |
|--------------|---------------|------------------|------------|------------------------------|----------------|
| 16138        | 1366          | KEVA RENA HOLMES | 04/19/2024 | 450.00                       |                |
|              |               |                  |            | Non-Electronic Transactions: | 450.00         |
|              |               |                  |            | Total Transactions:          | 450.00         |

# AP Check Register Report

City Of South Bay (CSBFND)

4/25/2024 9:28:02 AM

Page 1

| Check Number | Vendor Number | Vendor Name                        | Check Date | Check Amount                 | Classification |
|--------------|---------------|------------------------------------|------------|------------------------------|----------------|
| 16139        | 1284          | UNICUS RAILAND CONSULTING SERVICES | 04/25/2024 | 16,800.00                    |                |
|              |               |                                    |            | Non-Electronic Transactions: | 16,800.00      |
|              |               |                                    |            | Total Transactions:          | 16,800.00      |

# AP Check Register Report

## City Of South Bay (CSBFND)

4/26/2024 11:02:04 AM

Page 1

| Check Number                 | Vendor Number          | Vendor Name                            | Check Date | Check Amount | Classification |
|------------------------------|------------------------|----------------------------------------|------------|--------------|----------------|
| 16140                        | 1050                   | GULF STREAM COUNCIL, INC.              | 04/26/2024 | 3,000.00     |                |
| 16141                        | 1143                   | PPLSI                                  | 04/26/2024 | 76.80        |                |
| 16142                        | 1320                   | ALLIED BENEFIT SYSTEMS LLC             | 04/26/2024 | 9,856.66     |                |
| 16143                        | 1330                   | ASSURITY LIFE INSURANCE COMPANY        | 04/26/2024 | 1,259.68     |                |
| 16144                        | AFLAC                  | AFLAC                                  | 04/26/2024 | 1,685.33     |                |
| 16145                        | AMERICAN PUBLIC LIFE I | AMERICAN PUBLIC LIFE INSURANCE COMPANY | 04/26/2024 | 1,216.26     |                |
| 16146                        | COASTAL NETWORK SOL    | COASTAL NETWORK SOLUTIONS, LLC         | 04/26/2024 | 1,500.00     |                |
| 16147                        | COLONIAL LIFE PROCES   | COLONIAL LIFE                          | 04/26/2024 | 395.37       |                |
| 16148                        | IAMAW                  | IAMAW                                  | 04/26/2024 | 269.28       |                |
| 16149                        | LIBERTY NATIONAL       | LIBERTY NATIONAL                       | 04/26/2024 | 284.94       |                |
| 16150                        | MUTUAL OF OMAHA        | MUTUAL OF OMAHA                        | 04/26/2024 | 324.49       |                |
| 16151                        | PRIMESTAR DIGITAL NET  | PRIMESTAR DIGITAL NETWORK              | 04/26/2024 | 410.00       |                |
| 16152                        | UNITED HEALTH CARE     | UHS PREMIUM BILLING                    | 04/26/2024 | 505.10       |                |
| 16153                        | WASHINGTON NATIONAL    | WASHINGTON NATIONAL INS. CO.           | 04/26/2024 | 68.50        |                |
| 16154                        | WOLFF'S LAWN           | WOLFF LAWN MACHINE INC                 | 04/26/2024 | 223.96       |                |
| 16155                        | XEROX CORP             | XEROX CORPORATION                      | 04/26/2024 | 243.91       |                |
| Non-Electronic Transactions: |                        |                                        |            |              | 21,320.28      |
| Total Transactions:          |                        |                                        |            |              | 21,320.28      |

# AP Check Register Report

City Of South Bay (CSBFND)

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Page 1

| Check Number                 | Vendor Number | Vendor Name         | Check Date | Check Amount | Classification |
|------------------------------|---------------|---------------------|------------|--------------|----------------|
| 16156                        | 1345          | TONYA MCCALL MILTON | 04/26/2024 | 150.00       |                |
| Non-Electronic Transactions: |               |                     |            |              | 150.00         |
| Total Transactions:          |               |                     |            |              | 150.00         |



# AP Check Register Report

City Of South Bay (CSBFND)

4/16/2024 1:33:02 PM

Page 1

| Check Number | Vendor Number     | Vendor Name       | Check Date | Check Amount                 | Classification |
|--------------|-------------------|-------------------|------------|------------------------------|----------------|
| 16124        | ANDRE L. HAMILTON | ANDRE L. HAMILTON | 04/16/2024 | 2,800.00                     |                |
|              |                   |                   |            | Non-Electronic Transactions: | 2,800.00       |
|              |                   |                   |            | Total Transactions:          | 2,800.00       |

**AP Check Register Report**  
City Of South Bay (CSBFND)

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Page 1

| Check Number | Vendor Number  | Vendor Name    | Check Date | Check Amount                 | Classification |
|--------------|----------------|----------------|------------|------------------------------|----------------|
| 295          | CAP GOVERNMENT | CAP GOVERNMENT | 04/19/2024 | 5,920.00                     |                |
|              |                |                |            | Non-Electronic Transactions: | 5,920.00       |
|              |                |                |            | Total Transactions:          | 5,920.00       |

# AP Check Register Report

City Of South Bay (CSBFND)

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Page 1

| Check Number | Vendor Number    | Vendor Name                      | Check Date | Check Amount                 | Classification |
|--------------|------------------|----------------------------------|------------|------------------------------|----------------|
| 340          | WASTE MANAGEMENT | WASTE MANAGEMENT INC. OF FLORIDA | 4/12/2024  | 264.75                       |                |
|              |                  |                                  |            | Non-Electronic Transactions: | 264.75         |
|              |                  |                                  |            | Total Transactions:          | 264.75         |

# AP Check Register Report

City Of South Bay (CSBFND)

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Page 1

| Check Number | Vendor Number    | Vendor Name                      | Check Date | Check Amount                 | Classification |
|--------------|------------------|----------------------------------|------------|------------------------------|----------------|
| 341          | WASTE MANAGEMENT | WASTE MANAGEMENT INC. OF FLORIDA | 4/19/2024  | 17,691.71                    |                |
|              |                  |                                  |            | Non-Electronic Transactions: | 17,691.71      |
|              |                  |                                  |            | Total Transactions:          | 17,691.71      |