

CITY OF COOPER CITY
RFQ2026-1

ENGINEERING DESIGN SERVICES FOR ELECTRICAL IMPROVEMENTS TO THE CITY'S WATER AND WASTEWATER TREATMENT PLANT



RESPONSE FROM:
CONEMCO ENGINEERING, INC.

T A B L E O F

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TAB 1: LETTER OF INTEREST

March 10, 2026

**City of Cooper City
The Purchasing Division**

LETTER OF INTEREST

RE: RFQ2026-1 | ENGINEERING DESIGN SERVICES FOR ELECTRICAL IMPROVEMENTS TO THE CITY'S WATER AND WASTEWATER TREATMENT PLANT

Dear Selection Committee,

Conemco Engineering, Inc. is honored to submit this letter expressing our strong interest and firm commitment to providing **Engineering Design Services for the City's Water and Wastewater Treatment Plant improvements**. As a multidisciplinary firm with over 17 years of dedicated experience in South Florida, we are well-prepared to deliver the **evaluation, design, permitting, and construction-phase** assistance required for this critical infrastructure upgrade.

To ensure the City receives the highest level of technical depth, Conemco has partnered with **Parsons Transportation Group Inc.** as our subconsultant. Together, our team delivers a single-source solution that synchronizes specialized electrical and structural design with program management and construction oversight. The following outlines our firm's corporate information and key contacts:

Prime Information:

- **Full Legal Name:** Conemco Engineering, Inc. (DBA Conemco Consultants)
- **Company Type:** C Corporation
- **President & CEO:** Jose A. Compres, PE
- **Certifications:** MBE, SBE, DBE, CBE
- **Primary Contact:** Jose A. Compres, PE
- **Phone:** 888-536-1536
- **Email:** jcompres@conemco.com
- **Address:** 10392 W State Road 84, Unit 107, Davie, FL 33324

Subconsultant Information:

- **Full Legal Name:** Parsons Transportation Group Inc.
- **Primary Contact:** Carlos Morales, Civil Division Manager
- **Phone:** 305-670-2350
- **Email:** carlos.morales@parsons.com
- **Address:** 6401 SW 87th AVE, STE 200, Miami, FL 33173

Established in 2008, Conemco is a Florida-certified multidisciplinary engineering firm with over **17 years** of experience providing integrated infrastructure solutions. Our team consists of **30+ employees** with extensive experience in successfully completing both small and large-scale projects, the team holds certifications such as **PE, PLS, PSM, CGC, and LEED AP**. Over the past decade, we have built a strong reputation serving both public and private sector clients with complex, high-stakes infrastructure requirements. Our multidisciplinary capabilities include **Electrical, Structural, Civil, Surveying, Construction Engineering Inspection, and Cost Estimating services**.

By partnering with Parsons, a global leader in critical infrastructure, we augment our core strengths with their extensive experience in Program Management and Construction Management & Inspection (CMI). Parsons brings a distinguished track record of supporting major municipal utilities, including the Miami-Dade Water and Sewer Department (MDWASD), on large-scale capital improvement programs involving **treatment plant upgrades, pump station improvements, and associated civil infrastructure**.

Parsons also contributes deep technical experience supporting municipal water and wastewater utilities through program management, construction management and inspection (CMI), and engineering services for large-scale capital improvement programs. Their work includes oversight of contractor performance, field inspection, schedule monitoring, cost control, QA/QC implementation, safety compliance, and reporting throughout the construction lifecycle.

Our interest in this project stems from our expertise in specialized water and wastewater electrical systems. We understand that the City requires consultants capable of managing complex electrical logic and power distribution systems for the **7.0 MGD nano-filtration water treatment process and the three (3) activated sludge package plants**. By combining Conemco's specialized electrical expertise with Parsons' proven record in large-scale utility infrastructure, we ensure continuous operational integrity throughout the construction lifecycle. Our integrated team is prepared to provide the necessary labor, advanced software capabilities, and rigorous oversight to ensure the City's utility services remain resilient, compliant with Broward County regulations, and operationally efficient.

Conemco, together with Parsons, are fully committed to dedicating the appropriate personnel, technical expertise, and management oversight necessary to successfully deliver this project on schedule and in alignment with the City's budget and performance expectations.

Sincerely,



Jose Compres, P.E.
President & Principal In-Charge



TAB 2: LETTER OF QUALIFICATIONS (LOQ)

**CITY OF COOPER CITY – PROCUREMENT DIVISION
ARCHITECT-ENGINEER LETTER OF QUALIFICATIONS (LOQ)**

(I) - PROJECT INFORMATION

Solicitation No.: RFQ2026-1 No. of Addenda Received: 01
 Project Name: ENGINEERING DESIGN SERVICES FOR ELECTRICAL IMPROVEMENTS TO THE CITY'S WATER AND WASTEWATER TREATMENT PLANT

Prime # 1

(II) - PRIME CONSULTANT INFORMATION

Name: Conemco Engineering, Inc. FEIN: 26-2216389 E-mail: info@conemco.com
 Business Address: 10392 W State Road 84 Unit 107 Davie, FL 33324 Principal: Jose A. Compres, PE Phone: (786) 619-4214
 Contact Person's Name and Title: Jose A. Compres, PE - President Project Manager: Alejandro Estevez, PE Fax: (786) 787-3596
 Assigned Personnel:
 Jose A. Compres, PE - Alejandro Estevez, PE - Guido Van Meek, PE - John Sassine, PLS - Alfonso Alzamora, PE- Jaime Herrera -
 Jesus Pacheco - Jimmy Lopez - Luis Soto - Marieli P. Sosa - Oscar Zamora - Raymundo Garcia - Santiago Rivera- Hector Marcano

(III) - PROPOSED A/E SUB-CONSULTANT(S) INFORMATION

Sub #	Firm Name	FEIN	Assigned Personnel
2	Parsons Transportation Group Inc.	36-0982270	Carlos Morales, Civil Division Manager
3			
4			
5			
6			
7			
8			

(IV) – A/E DISCIPLINES

(Please use Prime # and Sub # to identify each firm from sections II and III)

A/E DISCIPLINES	Prime #	Sub #
Electrical Engineering	1	2
Civil Engineering	1	2
Structural Engineering	1	
Cost Estimating	1	
Surveying	1	
Permitting and Regulatory Coordination	1	

(V) - PROPOSED NON-A/E SUB-CONSULTANT(S) INFORMATION

(Non-A/E firms shall not perform services described in a A/E Discipline Section)

No.	Firm Name:	FEIN:	Phone: () -
a	Address: Assigned Personnel: N/A Assigned Services:		
b	Address: Assigned Personnel: N/A Assigned Services:		

(VI) - ABILITY OF TEAM MEMBERS TO INTERFACE WITH THE CITY

Conemco Engineering, Inc., recognizes that the complexity of the City of Cooper City's electrical infrastructure upgrades requires seamless coordination with City stakeholders, State of Florida and Broward County regulatory agencies, and Florida Power & Light (FPL). Mr. Jose Compres, PE, will serve as Principal-in-Charge, providing executive oversight and ensuring all engineering deliverables meet professional standards. Mr. Alejandro Estevez, PE, will lead the team as Project Manager and Engineer of Record for day-to-day design work, directing the multidisciplinary team and serving as the primary point of contact for the City. Our team will function as an extension of City staff, ensuring designs are fully coordinated with operations and regulatory requirements while streamlining permitting and approvals.

(VII) - RESUMES FOR ASSIGNED PERSONNEL

Attach resumes for the assigned personnel identified on this LOQ.

THE EXECUTION OF THE LOQ CONSTITUTES THE UNEQUIVOCAL OFFER OF THE PROPOSER TO BE BOUND BY THE TERMS OF HIS OR HER PROPOSAL. FAILURE OF AN AUTHORIZED PRIME FIRM REPRESENTATIVE TO SIGN THIS LOQ WHERE INDICATED BELOW, MAY RENDER THE PROPOSAL NON-RESPONSIVE. HOWEVER, THE CITY MAY, AT ITS SOLE DISCRETION, ACCEPT ANY PROPOSAL THAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE PROPOSER TO THE TERMS OF HIS OR HER OFFER.

(IX) - PRIME CONSULTANT ACKNOWLEDGEMENT

I hereby certify that to the best of my knowledge and belief all the foregoing information is true and correct.

Authorized Prime Consultant's Representative: Jose A. Compres, PE
(Print Name)

Title: President

Signature Authorized Representative:  Date: 3/10/2026



JOSE A. COMPRES, PE

Structural Engineering Director & Principal-in-Charge

EXPERIENCE SUMMARY

Mr. Compres specializes in structural and civil engineering projects, including the inspection, design, and restoration of public infrastructure such as pump stations, bridges, retaining walls, seawalls, roadways, and municipal buildings.

He is also a Threshold Inspector, qualified to certify specific structural components of threshold buildings during various phases of construction. He has extensive experience applying building codes and engineering specifications to ensure compliance with regulatory standards, conducting structural assessments, and overseeing construction and rehabilitation efforts. His expertise also includes forensic investigation and structural safety solutions tailored to transportation and public works projects.

Additionally, Mr. Compres has led and supervised recertification inspections for public agencies, ensuring that critical infrastructure meets safety and performance requirements. He has collaborated closely with municipal and state authorities to develop biddable plans for structural projects, ensuring alignment with operational and regulatory expectations. His deep understanding of civil infrastructure allows him to provide efficient and compliant engineering solutions.

EDUCATION

- MBA Pontificia Universidad Católica Madre Y Maestra, 2001.
- BS Civil Engineering Pontificia Universidad Católica Madre Y Maestra, 1994.

PROFESSIONAL REGISTRATIONS

- Professional Engineer Florida P.E. # 65557
- Professional Engineer New York P.E. # 095510
- Professional Engineer Dom. Rep. P.E. #13794
- Limited Threshold Inspector # 65557

PROFESSIONAL AFFILIATION

- Florida Engineering Society, (FES) Miami Chapter.
- American Society of Civil Engineers (ASCE)

FIELD OF SPECIALIZATION

- Structural Engineering Design
- Civil Engineering Design
- Construction Management
- Cost Estimating
- Threshold Inspections
- Soil, Asphalt, & Concrete Testing
- QA/QC Inspections
- Construction Safety Procedure

YEARS OF EXPERIENCE

30 Years



SBA 8a - Civil - Structural - MEP - CCI - Program Management - Land Surveyors

RELEVANT EXPERIENCE

SE Drainage Project - Pump Station Design (Dania Beach, FL)

Mr. Compres was responsible for updating the structural design of a pump station to incorporate a redesigned pump. The structural scope included revising the original drawings and calculations to ensure compatibility with the new pump and compliance with current building codes. Deliverables included coordinated structural drawings, supporting calculations, and documentation demonstrating compliance with applicable codes and standards.

Pump Station and Drainage Improvements (Davie, FL)

Mr. Compres provided comprehensive pre-engineering services, including coordination with applicable governmental permitting agencies, engineering analysis and calculations, and preparation of detailed plans. He worked closely with the Owner, General Contractor, and other project consultants to ensure alignment throughout the design and development process. His services also included research and interpretation of building codes and local ordinances affecting project design. In addition, Mr. Compres delivered construction support services and prepared civil engineering drawings in accordance with applicable codes and specific project requirements.

City of Hollywood Water Treatment Plant Building Certification (Hollywood, FL)

As Engineer of Record, Mr. Compres supervised the structural and electrical inspections for the 40-Year Recertification report of the 4-story administration building at the City of Hollywood Water Treatment Plant. This was done in compliance with the Broward County 40-Year Certification requirements.

2455 Polk St. Buildings – Civil Design & Sewer Connection (Hollywood, FL)

Mr. Compres, as the Engineer of Record, provided a set of civil drawings for the design of approximately 950 LF of gravity sewer line to connect the property to the City of Hollywood sewer system for the project. The project included 12 gravity sewer laterals, a water connection detail, paving and drainage, coordination with the building department to determine the connection point, all required documentation for the FDOT permitting process, ongoing inspections during construction, and final certification as required by the city.

Hallandale Beach Control Station: Stormwater Pump Station and Existing Bridge (Hallandale Beach, FL)

Mr. Compres led the structural design of a stormwater pump station at SW 11th Street in Hallandale Beach, FL. Due to spatial constraints, the pump station was strategically positioned within an existing canal, necessitating the creation of a specialized cofferdam. His team engineered a 60x80-foot cofferdam with a height of 35 feet, utilizing sheet piles embedded 30 feet below the canal bed. The design incorporated a top ring beam to counteract lateral pressures from water and adjacent soil, while also facilitating the installation of sheet piles on one side. During construction, Mr. Compres addressed the stabilization of the nearby bridge foundation, which experienced settlement due to equipment traffic. This involved designing additional piles to reinforce the supporting beams at the bridge ends, ensuring structural integrity.

Groundwater Under the Direct Influence of Surface Water (GWUDI) Water Treatment Plant, Miami-Dade County Water & Sewer Department (MDWASD) (Miami-Dade County, FL)

Mr. Compres supervised the structural design of a 196 MGD water treatment plant in Miami-Dade County. He played a critical role in designing key structures, including a 5-million-gallon low-service pump station, a 32,000 SF chlorination building, a 20,000 SF main electrical building, pressurized filter tanks, and a nano-filtration process building, totaling over 132,000 SF of construction.

Structural and Civil Plans Review Committee – South Florida Water Management District (SFWMD) (West Palm Beach, FL)

Mr. Compres was responsible for the structural and civil review of project plans, specifications, and the Engineering Design Report for multiple projects under the South Florida Water Management District (SFWMD). Key projects included the Storm Treatment Areas Compartment C Build-out, the B509B Compartment B Build-out, and the Hurricane Hardening of Structure S352D.

Pump Station No. 592 – Miami-Dade Water and Sewer Department (WASD) Structural Design (Miami-Dade, FL)

Mr. Compres played a critical role in designing approximately 2,750 LF of 24-inch force main along SW 147th Avenue, from SW 176th Street to SW 184th Street. His responsibilities included designing connections to existing 12-inch and 16-inch force mains, overseeing an open-cut pipeline installation, and designing a 200-foot micro-tunnel operation to cross a railroad easement. The pipeline continued south, connecting to an existing stub-out at SW 184th Street.

Structural designer for North District Wastewater Treatment (NDWWTP) rehabilitation Project, Miami-Dade Water and Sewer Department, E06-WASD-13. (Miami-Dade, FL)

Mr. Compres contributed to the NDWWTP Rehabilitation Project, which was part of the 2013 Consent Decree between the Miami-Dade Water and Sewer Department (MDWASD) and the Environmental Protection Agency (EPA). This project aimed to implement critical improvements to restore the long-term viability of the wastewater treatment facility. His involvement spanned several task orders for various buildings within the plant:

1. Aerated Grit/Screening Building Upgrades

Mr. Compres provided structural plans and calculations for the removal of the existing skylight and the design of a new cover. Additionally, he designed a concrete energy



dissipation box and reinforced existing structural elements to ensure compliance with updated facility requirements.

2. New Electrical Building

He prepared a complete set of structural design plans for a new electrical building, which houses new switches, existing generators, and electrical equipment as part of the NDWWTP Electrical Updates. The design supported the installation and functionality of the electrical systems in the plant.

3. Primary & Secondary Clarifiers Upgrade

Mr. Compres conducted visual inspections to assess the current conditions of the primary and secondary clarifier tanks and determine their suitability for proposed upgrades. He developed the Basis of Design Report (BODR), including field observations, interior and exterior comments, and proposals for structural repairs and improvements, with corresponding design specifications.

4. Deep Injection Well Pump Station Upgrade

His scope of work included the structural design of concrete platform anchors for heavy equipment on the first and second floors of the building, ensuring the station's capacity to support the upgraded infrastructure.

Pump Station No. 081 – Miami-Dade Water and Sewer Department (WASD) Structural Design & Analysis (Miami-Dade, FL)

Mr. Compres supervised the structural analysis and upgrade design for Pump Station No. 081. His evaluation included reviewing SCADA data, hydraulic information from WASD, and as-built records. The design improvements incorporated the installation of a new 8-foot diameter wet well, a new valve vault, 20 HP pumps, 8-inch discharge piping, a new electrical panel, 950 LF of 8-inch force main, and a complete site redesign aimed at optimizing space utilization.

Miami-Dade Water and Sewer Department (WASD) Improvements to Pump Stations 301, 414, 415, 416, 417 & 449 (Miami-Dade County, FL)

Mr. Compres supervised the assessment and design upgrades for multiple pump stations following an inspection of existing conditions in March 2015. His role involved analyzing SCADA data reviewing hydraulic information provided by MDWASD and conducting on-site inspections. Through his analysis, Mr. Compres identified issues such as undersized pumps, wet wells, discharge piping, and valve vaults, which led to the development of comprehensive recommendations for system improvements.

North District Wastewater Treatment Plant (NDWWTP) Pretreatment/Sludge Transfer Building Upgrades, Miami-Dade County Water & Sewer Department (MDWASD)

Mr. Compres supervised the structural design for the NDWWTP Pretreatment/Sludge Transfer Building Upgrades for the Miami-Dade County Water & Sewer Department (MDWASD). His responsibilities included designing an exterior retaining wall to support a new egress balcony, reinforcing new openings, and designing two metal egress balconies and stairs, all supported by a concrete structure and auger cast concrete piles. The design also incorporated two metal canopies to cover both balconies and stairs. Additionally, Mr. Compres supervised the structural plans for the removal of five existing skylights, along with sealing and waterproofing two enclosures (74' x 12') and three 8' x 5' openings with metal-plated lids. He led the design of a concrete-reinforced diversion box and the construction of a new block wall in the lobby area to enclose several stairs. Furthermore, Mr. Compres oversaw the design of removable passthrough metal pads, attached to a concrete platform for worker safety, designed to be removed since part of the platform was above an existing machinery opening used for cranes. Finally, he supervised the design of a removable metallic lid for the Screening Room.



Miami-Dade County Wastewater Master Plan, Miami-Dade County Water & Sewer Department (MDWASD), (Miami-Dade County, FL)

Mr. Compres played a critical role in developing Remedial Action Plans (design upgrades) for 425 deficient pump stations and 40 force mains requiring upgrades. These upgrades were identified through dynamic modeling of over 1,000 pump stations and 150,000 pipeline sections within the Miami-Dade County wastewater system, accounting for a 20-year planning horizon.

The project involved collecting detailed data from all pump stations and treatment plants, including running time, pressures, flows, and other SCADA database information. Mr. Compres led the peak flow analysis for each station, infiltration studies, per capita flow projections, and population growth assessments using state-of-the-art GIS software. He also contributed to the development of a transmission and collection system for initial model calibration.

Additionally, the project included creating a capital improvement plan, evaluating the existing wastewater treatment system against current regulations, and determining future regulatory requirements and treatment needs. This process incorporated a recently issued Reuse Feasibility Study and ensured compliance with anticipated nutrient removal limits. Mr. Compres also played a key role in developing wastewater treatment and reusing the implementation plan as part of the overall capital improvement strategy.

South Florida Water Management District (SFWMD) - Homestead Field Station Roofing (Homestead, FL)

Mr. Compres, as Engineer of Record, oversaw and managed the Homestead Field Station project under the continued inspection services agreement with the South Florida Water Management District (SFWMD). In this role, he supervised daily site inspections to ensure compliance with project specifications and quality standards. His responsibilities included inspecting key elements of the roofing system, such as the lightweight insulating concrete system, base sheets beneath the roofing membrane, and the fully adhered multi-ply modified bitumen roofing system with a mineral granule cap sheet. Mr. Compres also managed the inspection of flashing, stripping, and roofing accessories, ensuring the seamless installation of the roofing system. His leadership encompassed both technical inspections and strategic management to ensure the project's success, aligning with client requirements and industry standards.

Compartment 'C' Build Out G-508 Station, South Florida Water Management District (SFWMD), (Hendry County, FL)

Mr. Compres supervised the quantity take-off, pricing, bidding, and final submittal processes for the Storm Water Treatment Area (STA) on Compartment C. He played a critical role in supporting the improvement of existing STAs to enhance water quality before it entered the Everglades Protection Area. This project was vital for the South Florida Water Management District (SFWMD) to meet Everglades water quality standards and align with the long-term plan to ensure compliance with State regulations for water discharges into the protected area. In addition to his supervisory duties, Mr. Compres was responsible for scheduling, monitoring, and overseeing material testing to ensure the project adhered to quality standards and compliance requirements.

Midway Pump Station, Miami-Dade County Water & Sewer Department (MDWASD) (Miami, FL)

Mr. Compres supervised the structural calculations, design, and drafting for the construction of the Midway Pump Station, which was designed to prevent flooding in a 43-acre basin bounded by NW 87th Ave, SR-826, SR-836, and NW 7th St in the City of Miami.

South District Wastewater Treatment Plant High Level Disinfection (Miami-Dade, FL)

Mr. Compres was involved in the design and oversight of the construction for the South District Wastewater Treatment Plant High Level Disinfection project. The work included constructing 4 new clarifiers, 1 sludge pump station, 1 polymer building, 9 junction boxes, and the upgrade of 6 existing



clarifiers and 2 sludge pump stations, with associated interconnecting pipes. This project increased the peak plant capacity from 225 to 285 MGD with a longer retention period. Additionally, as part of the overall project, Mr. Compres oversaw the design and construction of a new building to process and dispose of oil, fat, and grease received from trucks throughout the Miami-Dade County region. The project also included the installation of 2 truck scales, 17 upgraded deep injection wells, and an upgraded flushing water pump station.

Cost Estimator, Miami International Airport (Miami, FL)

Mr. Compres was responsible for reviewing the Contractors Change Order (C.O.) on behalf of the airport, cost estimates for structural modifications related to miscellaneous airport projects at Miami International Airport. As part of the Terminal D Expansion developed by Parsons Odebrecht JV and oversaw more than 20 construction and remodeling projects concurrently, managing multiple change negotiations per week and providing cost estimating consulting reviews. He also coordinated fieldwork related to structural drawings and specifications.

WS-291 Construction Inspection Services

Mr. Compres provided construction inspection services (CIS) for multiple projects under the Miami-Dade Water and Sewer Department (WASD). His role included ensuring compliance with quality control standards, coordinating and inspecting the work of design consultants, surveyors, and construction contractors, and collaborating with WASD Construction Managers to oversee and manage project progress.





ALEJANDRO ESTEVEZ, PE

Electrical Engineering Director & Project Manager

EXPERIENCE SUMMARY

With over a decade of experience in engineering, consulting, and energy operations, Mr. Estevez has built expertise in project management, systems integration, and technical analysis. His background includes leading agile teams to implement enterprise-wide digital platforms, performing advanced engineering calculations for large-scale projects, and directing field operations across multiple regions. He has supervised union workforces, overseen power quality testing at various system levels, and delivered consulting services that improve organizational efficiency and performance. Combining leadership and technical acumen, he provides effective solutions that enhance reliability, streamline processes, and support long-term growth in both private and public sectors.

EDUCATION

- Master of Science in Engineering Management, Florida International University, Miami, FL, 2017
- Bachelor of Science in Electrical Engineering, Florida International University, Miami, FL, 2014
- Bachelor of Science in Computer Engineering, Florida International University, Miami, FL, 2014

PROFESSIONAL REGISTRATION

- Professional Engineer Florida P.E. # 97203

CERTIFICATIONS

- Six Sigma Green Belt (CSSGB)
- OSHA 30-Hour
- Prosci Change Management (POPM)

FIELD OF SPECIALIZATION

- Electrical Design
- Electrical PQ Testing
- Project Management
- Agile System Product Owner

YEARS OF EXPERIENCE

10+ Years



RELEVANT EXPERIENCE

Alexander Orr Water Treatment (Miami, FL)

Mr. Estevez led a team that performed a transient analysis to the South Florida plant by installing recorders to capture the transient occurrences that were reported. The intricate findings, which lasted several weeks, was resolved after several conversations led by Mr. Estevez, that traced the faults coming from two feeders in the same bus at the utility substation

WASD Pump Stations Upgrades (Miami, FL)

Mr. Estevez was direct point of contact for a WASD pump station electrical upgrades of over 20 stations in Miami. The upgrade design requirements spanned from specific voltage requests, phasing upgrade, relocations among other. Each unique project presented challenges from the governing municipalities, required coordination with other utilities, and sometimes redundancy power for disruptions and scheduled outages.

Blue Lagoon Residences (Miami, FL)

Mr. Estevez was lead engineer in charge of designing and managing full electrical implementation to project that included two 8-story buildings, one 2-story club house, and two 3-story garages. This multifamily project was over 400,000 Sq. Ft, has over 270 living units, and required over 2000KVA.

Miami Lakes Town Center (Miami Lakes, FL)

Mr. Estevez oversaw a multi-phase project in Main St, Miami Lakes, in conjunction with The Graham Companies, that was divided into 4 separate folios, spread over 1,000,000 Sq.Ft, and accounted for 8 total buildings inclusive of retail, office, and residential buildings. The timeline, strict ordinances, and construction environment created complex project management conditions that were successfully overcome with clear communication and prompt decision making.

Mt. Sinai Hospital (Miami Beach, FL)

Mr. Estevez led an imminent power quality investigation with a team of specialized individuals, such as chief electricians, control center dispatchers, dedicated switchmen, account manager, among others, to quickly understand the cause of voltage sags that were occurring at the hospital. Being such a delicate case, the investigation was done overnight to minimize impact, and a resolution was swiftly implemented to avoid any unprecedented equipment failure conditions.

Flagler Global Logistics Countyline (Hialeah, FL)

Mr. Estevez was in charge of all electrical infrastructure discussions to a corporate park that included 8 load-heavy commercial warehouses on Phase 1 of a multi-year plan. Discussions and coordination were needed in order to add a substation in the area. Initial electrical load for Phase 1 surpassed 13,000KVA and 50,000KVA were projected within 10 years. The construction site, located north of NW 154th St and east of NW 107th Ave, has a total area of over 20,000,000 Sq.Ft.

Aventura Mall Outage (Aventura, FL)

Mr. Estevez, during a tenure on the field operation side, responded to a high-profile outage directing a team of union employees to respond and immediately repair equipment failure. SCADA logs and record engineering drawings were carefully analyzed to understand the risk points and provide redundancy recommendations for future instances. As the responding supervisor, Mr. Estevez for quick response plan of action. All affected stakeholders were maintained updated, including media, during the event.

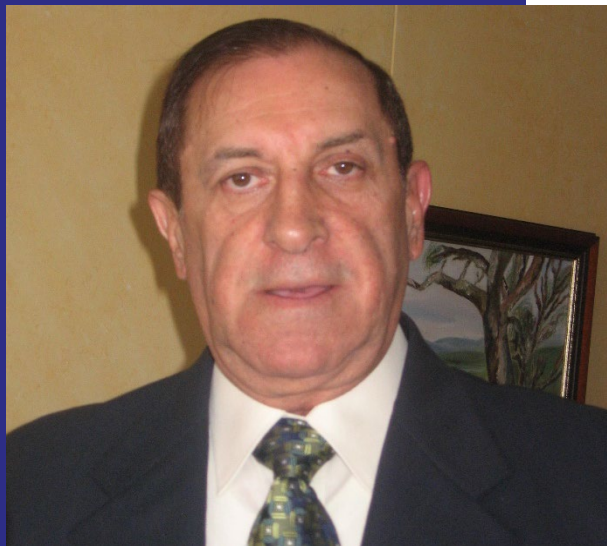
Hardrock Stadium Operations (Miami Gardens, FL)

Mr. Estevez was appointed operations point of contact between the engineering department at Hard Rock Stadium and electrical utility. Over the course of 3 years with events such as NFL/ NCAA televised games (including the 2020 Superbowl), Miami Tennis Open, and the highly anticipated debut of F1 in 2022, Mr. Estevez assumed role to coordinate electrical certainty at all times. Constant deliberations prior to these events with follow-up recommendations resulted in reliable electrical service. With millions of dollars in revenue at stake electrical certainty is overshadowed but extremely important. In 2013 there was a blackout in Mercedes-Benz Superdome, in New Orleans, during the 2013 Superbowl for 34 minutes that caused rippling effects to the industry. Prestigious televised events have a large audience and Mr. Estevez and his team valued the responsibility given during his tenure as direct point of contact. Communication, technical deliberation, and timely decisions are a pillars to the role and were clearly demonstrated.

Transbay Power Load Study (Pittsburg, CA)

Mr. Estevez conducted a power quality analysis at a DC plant with the assistance of several qualified plant technicians. CT monitoring devices were placed at a pre-determined location for an extended period of time to monitor harmonic distortion, which was further analyzed on a power monitoring software to provide graphical findings and recommendations.





GUIDO VAN MEEK, PE

Civil Engineering Director

EXPERIENCE SUMMARY

Mr. Van Meek is a Senior Civil Engineer at Conemco Consultants, where he oversees the planning and development of designs within the Civil Engineering Department for both public and private sector projects. With decades of experience, his expertise spans roadways, water transmission and distribution, as well as sanitary sewer collection, treatment, and disposal. In addition, Mr. Van Meek plays a key role in project management, design, construction supervision, and conducting feasibility assessments.

RELEVANT EXPERIENCE

Miami-Dade Water and Sewer Department (WASD) Infiltration/Exfiltration/Inflow (I/E/I) Reduction Program

Engineering and construction management to reduce more than 60 mgd of I/E/I within 5 years at an estimated cost to the county, of \$100 M. Work includes work scheduling, permitting process, construction management, coordination with utility companies as well as federal, state and local regulatory agencies.

Compartment 'C' Build Out G-508 Station, South Florida Water Management District (SFWM) (Hendry County, FL)

Mr. Van Meek, as the Senior Engineer, supervised South Florida Water Management District, Storm Water Treatment Area (STA) on Compartment C land to assist the existing STA's in improving the quality of water entering the Everglades Protection Area. This project enables the district to achieve Everglades water quality standards as part of the implementation of the long-term plan to ensure that all water discharging into the Everglades protection area complies with State water quality standards. Involved in the process from quantity take-off, pricing, bidding, and final submittal. Responsible for: scheduling, monitoring, and supervising the material testing of the project.

F.E.M.A. Drainage Project - Miami-Dade County (Miami, FL)

As Senior Engineer, Mr. Van Meek led the design of a new storm drainage system design, to alleviate the spread flooding experienced during the most recent (Irene and No-Name) storms that affected the County. Work includes water management analysis of the existing conditions, new design, coordination with other consultants including surveyors, utility coordination and construction coordination, and cost estimates.

Camp Matecumbe Playground (Miami, FL)

As the Senior Engineer, Mr. Van Meek provided construction management services and oversaw the preparation of complete civil drawings and calculations. His responsibilities included paving and drainage plans, parking lot profiles, traffic coordination, traffic signage and markings for the parking area and entry drive to support the property's permitting process.

AAFERN New Office Building (Miami, FL)

Mr. Van Meek assisted the Senior Engineer in the preparation of a complete set of structural and civil plans for the construction of a 24,000 sq. ft. office building and metal warehouse used for the maintenance and repair of large trucks. He also participated in the design of a concrete slab parking lot, including paving and drainage designs and traffic signage.

EDUCATION

- MS Civil Engineering, 1966
University of Maryland, College Park, Maryland
- BS Civil Engineering 1962
Universidad Nacional de Colombia, Bogotá Colombia S.A.

PROFESSIONAL REGISTRATION

- Professional Engineer (P.E.
Florida License No. 17382)
- Professional Engineer (P.E.
Colombia License No. 5286)

PROFESSIONAL AFFILIATIONS

- Florida Engineering Society,
(FES) Miami Chapter.
- National Society of Civil
Engineers
- American Society of Civil
Engineers
- Water Pollution Control
Federation
- American Water works
Association
- The Marine Council
Interamerican Businessman
Association

FIELD OF SPECIALIZATION

- Civil Engineering Design
- Construction Management

YEARS OF EXPERIENCE

50+ Years



SBA 8a - Civil - Structural - MEP - CCI - Program Management - Land Surveyors

Port of Miami Cruise Terminals 8 & 9, Parking Garage (Miami, FL)

The scope of the project was to duplicate the Parking Garage for terminals 3, 4, and 5 and to reorient on new site located adjacently south of Passenger Terminal 8 & 9, including the relocation of all utilities and a complete redesign of the storm drainage system.

Hidden Lake Office Park, Miami-Dade County (Boca Raton, FL)

Mr. Van Meek, as the Senior Engineer, supervised the preparation of a complete set of civil design drawings for re-grading, repaving, and implementing a new drainage system as part of the reconstruction and expansion of the existing bus drop-off loop area. Additionally, as Project Manager under this contract, he provided consulting civil engineering services for access roadway improvements, a water transmission and distribution system, and a sanitary sewer collection and disposal system to serve a 16.5-acre commercial property. This development included seven office buildings, a 140-seat restaurant, and a 120-room hotel located at S.W. 127 Avenue and S.W. 128 Street in Miami-Dade County, Florida. Mr. Van Meek was directly responsible for preliminary engineering and design services, negotiations with regulatory agencies, the permitting process, and construction administration.

Miami International Airport (MIA) Perimeter Road Expansion (Miami, FL)

This project consisted of reconstructing Perimeter Road along the south portion of the airfield, realigning Perimeter Road along the east side of the Fuel Farm to NW 20th Street, interfacing with the proposed Perimeter Road Bridge and Central Boulevard Master Plan and providing a new connection from the existing North Service Road north to the Northeast Base and Building 5A.

Hadley Park Community Center (Miami, FL)

Civil engineering services include Paving, grading and drainage design, water main extension and sanitary sewer collection system to serve the center, coordination with the City of Miami Parks and Recreation Dept. and on their behalf with the State and local regulatory agencies, utility coordination, permitting process, and construction supervision.

Miami-Dade Parks and Recreation Department (Miami-Dade, FL)

As Senior Engineer, Mr. Van Meek supervised feasibility studies, engineering design, and the implementation of sanitary sewer connections for 16 parks to public sewers. The project was carried out in compliance with a Consent Decree between the Miami-Dade County Department of Environmental Resources Management (DERM) and the Miami-Dade Parks and Recreation Department (MDPR).

Blanche Ely High School Bus Loop Renovation (Pompano Beach, FL)

Mr. Van Meek as the Senior Engineer supervised the preparation of a complete set of civil design drawings for re-grading, repaving, and implementing a new drainage system as part of the reconstruction and expansion of the existing bus drop-off loop area. His work will include the supervision of the design of a new aluminum walkway and two additional walkways for the expanded bus drop-off loop.

Stranahan High School Pool Deck (Fort Lauderdale, FL)

Mr. Van Meek played an important role as part of the team overseeing civil plans for the repair of approximately 12,600 SF pool deck area, focusing on specifications related to proper deck drainage and pool functions.





ALFONSO ALZAMORA PE, LEED

Structural Engineering Director

EXPERIENCE SUMMARY

Mr. Alzamora is a Professional Engineer and Certified General Contractor with two decades of consulting and engineering experience. He specializes in the design, evaluation, inspection, and testing of building envelope systems, including exterior wall claddings, fenestrations, waterproofing, and roofing systems for both new and existing structures. A member of several industry organizations and an accredited LEED professional, he provides technical expertise on new construction projects, overseeing the development of high-performance building enclosure systems. His role includes architectural review, product application analysis, specification development, budgetary cost estimation, project management, and rigorous field inspections and testing to ensure quality assurance and engineering certification of building envelope components.

EDUCATION

- Graduate Degree in Construction Management and Supervision Universidad Del Norte, Barranquilla, Colombia, 2003.
- Bachelor of Science in Civil Engineering Universidad Del Norte, Barranquilla, Colombia, 2002.
- Minor in Construction Management and Supervision Universidad Del Norte, Barranquilla, Colombia, 2002.

PROFESSIONAL REGISTRATION OR AFFILIATION

- FL PE-No. 73806
- TX PE-No. 139218
- LA PE-No. 45366
- FL CGC-No. CGC1526894
- LEED Green Associate, Green Building Certification Institute (GBCI)- No. 11236102

CERTIFICATIONS

- American Society of Civil Engineers (ASCE)- Member No. 9142098
- Architectural Engineering Institute (AEI) - Construction Institute (CI)
- Structural Engineering Institute (SEI)
- National Society of Professional Engineers (NSPE)-Member No. 300784218
- Professional Engineers in Construction (PEC)
- International Institute of Building Enclosure Consultants (IIBEC)- Consultant Member No. 44190

YEARS OF EXPERIENCE

20 Years

RELEVANT EXPERIENCE

MIA Terminal Wide Re-roofing and Lightning System Upgrades Project (Miami, FL)

Mr. Alzamora is one of the lead engineers overseeing the ongoing roofing system replacement and installation of solar systems across 30 sectors within the Central Terminal and portions of the North and South Terminals at Miami International Airport. This project encompasses approximately 430,000 square feet of roofing, with structures ranging from 9 to 12 years old. He will manage a comprehensive revision of structural drawings, calculations, and specifications in accordance with the MDAD Design Guidance Manual (DGM).

The scope of work includes:

Structural Design: The reroofing project involves the removal of old curbs, filling of openings, and removal of concrete pedestals previously used for mechanical equipment. It also includes replacing damaged ramps and stairs, along with their connections, and adding new railings in specific areas. The integration of new solar systems requires a thorough analysis to verify that the existing structural framework can withstand the additional loading conditions. Structural characteristics for each sector were derived from as-built documentation and rigorously cross-referenced with a 3D survey conducted by 300 Engineering. Furthermore, given that the roofing systems date back nearly a century, the identification of historical steel structural shapes is essential for maintaining compliance with preservation standards.

Architectural Collaboration: Assisting the Architect in the development of a project-specific roofing system, ensuring all elements are effectively integrated.

Cost Estimation: Revising estimates of probable construction costs to provide accurate budgeting.

Code Compliance: Reviewing applicable codes and confirming documentation for product and system approvals.



SBA 8(a) - Civil - Structural - MEP - CCI - Program Management - Land Surveyors

Shop Drawings and Submittals: Reviewing subcontractor submittals, including shop drawings and product approvals/test reports, and providing electronic comments in redline format for the Architect's consideration.

Jobsite Oversight: Conducting site visits to assess project conditions and monitor the structural integrity of the ongoing work, leading to the final revision of the drawings.

Mr. Alzamora's expertise will ensure that all roofing-related structural components are designed, reviewed, and implemented to meet project standards and requirements.

Maison Grande Condominium Association, Inc. (Miami Beach, FL)

Part of the team that worked on the damage identification for structural elements (masonry walls, bearing walls, columns, beams, slabs, etc.) in the following areas:

- Upper Garage. Including the loading dock area, mechanical room, trash rooms, valet room, corridors, etc.
- Lower Garage. Including the stairways.
- Pool deck space. Including the amenities deck.
- Exterior perimeter walls of the building.
- Balconies (502 total) of the tower.
- Façades of the tower.
- Electrical rooms, laundry rooms, stairs, and trash chutes.
- Structural support of the cooling tower on the roof.
- All existing roof levels (four) in the building.

Ocean Bank 7 Story Parking Garage (Miami, FL)

Mr. Alzamora provided structural repair plans addressing approximately 37,150 LF of cracks in concrete slabs and 1,495 LF of cracks in concrete beams and columns. He was also responsible for ensuring construction quality control during the application of 51,800 SF of waterproofing at the roof level, as well as overseeing the replacement of damaged expansion joints, hangers for the inverted T-beam, and the protection of Cazali hangers for precast joists.

Met 2 (Miami, FL)

The Met 2 is part of the Metropolitan Miami complex and includes a 46-story financial tower, known today as the Wells Fargo Center, linked to a 42-story Marquis tower, a JW Marriott Collection hotel. The project obtained LEED Gold certification from the United States Green Building Council. Mr. Alzamora provided quality control services for the glazing systems in the 46-story, 700,000 sq. ft., Wells Fargo Center tower, which comprised a unitized curtain wall system totaling 7,000 glazed units and 420,000 sq. ft. of glass. Specific services included inspections conducted at the curtain wall manufacturing plant, witnessing of field water infiltration testing and the associated reporting of these activities.

Office Depot Headquarters (Boca Raton, FL)

The project is a 635,000 sq. ft. office building consisting of three, five-story buildings linked by glass enclosed atriums. The exterior walls are concrete tilt-up walls. It achieved LEED Gold Certification from the United States Green Building Council and Energy Star certification from the Environmental Protection Agency. Mr. Alzamora was the Building Envelope Consultant responsible for providing a full scope of new construction quality control services pertaining to the window, curtain wall, waterproofing and roofing systems. Specific duties included reviewing architectural plans and shop drawings, conducting pre-installation conferences, performing water infiltration testing and site inspections, with reports and recommendations on each.





JOHN SASSINE, PLS, CGC, SA

Land Surveyor Director

EXPERIENCE SUMMARY

Mr. Sassine brings over 35 years of comprehensive experience in surveying and engineering, with a strong background in both horizontal and vertical construction. His expertise includes managing land surveying operations for boundary, topographic, construction layout, as-built, residential, and commercial projects. He has successfully overseen surveying design and construction reviews, coordinated Maintenance of Traffic (MOT) plans, and managed procurement and permitting processes for a wide range of utility construction projects.

Mr. Sassine has led the design and construction of parking lots and garages, administered site development and infrastructure improvements, and directed renovation projects for schools, municipal buildings, and recreational facilities. His portfolio also includes significant work on airport runways, taxiways, terminals, highways, roadways, and bus lanes, demonstrating his versatile and results-driven approach to both engineering and construction management.

RELEVANT EXPERIENCE

Broward County Public Schools (Broward, FL)

Mr. Sassine responsibilities included consultants design review, coordination, procurement, construction management, cost control, and enabling special projects. Additional responsibilities include assigning and managing staff as required to meet program demands and Owner's program requirements. Also, developing and reviewing program construction schedules for diverse types of construction deliveries, such as Design-Build, CMAR, CSMP and Design/Bid/Build. played an instrumental role in the last four years within CBRE | HEERY Team on the School Board of Broward County (SBBC) SMART Program. Led SBBC Special and Small Projects Team developing the Team structure, policies, procedures, schedule, and budget management; reported with transparency on all Special, Small and GOB Projects timeline and work phases from design concepts to turnkey including projects closeout documentation.

St. Thomas University Track and Field (Miami, FL)

As Lead Land Surveyor, Mr. Sassine provided a topographic survey of the football field and surrounding areas to properly locate the 60'x30' LED Scoreboard support and foundations and for the new Track and Field design. The topographic Survey included spot elevations for contour lines, location of water meters, cleanouts, utility boxes, water valves, catch basin and sewer manholes with rim and inverts elevations and pipes materials, edge of pavement, location of trees, swale area, edge of sidewalk, top of curb, location of building, irrigation system head.

Atlantic West Elementary School (Margate, FL)

As Lead Land Surveyor, Mr. Sassine conducted a Special Purpose Topographic Survey within the designated area of the school. This survey included spot elevations for the centerline, paving, swales, sidewalk edges, top of curbs and edge of parking lots north and east of the building. The project scope also involved identifying the locations of trees and other landscape features, visible irrigation system heads, above-ground utilities within the survey area, and the precise placement of water meters, cleanouts, utility boxes and covers, water valves, and traffic signs.

EDUCATION

- Degree, Civil Engineering program, Florida International University, Miami, Florida
- AS Land Surveying, Palm Beach State College, West Palm Beach, Florida
- Baccalaureate Technician, BT1 and BT2, Architect, Zghorta Technical

PROFESSIONAL REGISTRATION

- Florida Professional Land Surveyor/Professional Surveyor & Mapper, (PLS/PSM), No. 5346
- Certified General Contractor: Florida, CGC No. 062817
- Florida, CGC No. 1507768
- Realtor Associate: Florida, Sale Associate (SA) No. 546744

FDOT CERTIFICATIONS

- *Asphalt Paving, Level-I (CTQP)
- *Asphalt Paving, Level-I I (CTQP)
- *QC 2000 Superpave
- *Final Estimate Seminar -FDOT
- *CEI Consultant Series Training - FDOT
- *Earthwork Inspection
- *NPDES Certification
- *FDOT MOT Index 600
- *Expired Certificates

YEARS OF EXPERIENCE

35Years



Blanche Ely Bus Loop (Pompano Beach, FL)

Mr. Sassine oversaw the topographic survey at Blanche Ely High School as the Lead Land Surveyor as part of the repaving and re-grading the bus loop project to proper waterflow to existing drainage system.

South Plantation School - Portable Building (Plantation, FL)

As the Lead Land Surveyor, Mr. Sassine oversaw the field layout for both horizontal and vertical controls for portable classroom buildings as well as the field layout of the project's utilities, lines, and FEMA requirements.

Saint Helen Catholic Church and Preschool (Lauderdale Lakes, FL)

As the Lead Land Surveyor, Mr. Sassine oversaw the boundary survey including spot elevations for the centerline, edge of pavements, edge and top of sidewalk, and tops of curbs as well as identifying the location of trees, irrigation, above ground utilities such as water meters, cleanouts, utility boxes and water valves located on the property.

Frances S. Tucker Elementary School (Miami, FL)

As the Lead Land Surveyor, Mr. Sassine oversaw the topographic survey with spot elevations of the parking lot and the road Right-of-Way (ROW). He analyzed the field data including all existing utilities, drainage systems, sewer lines and manholes, water services, as well as the location of the trees and other landscape features. Baselines, centerlines, and benchmarks were established as references for the design and construction layout.

Pine Crest Elementary School (Miami, FL)

Mr. Sassine oversaw the topographic survey at Pine Crest Elementary School as the Lead Land Surveyor. The project scope included locating all existing utilities, drainage systems, sewer lines and manholes, water services, and asphalt roadways, and identified trees and their types. Mr. Sassine also oversaw the benchmarks as references for the design and construction layout to ensure accuracy.

Maurice A. Ferre Park (Miami, FL)

As Lead Land Surveyor, Mr. Sassine oversaw the topography survey, including the legal description and property boundaries. He oversaw the survey of the ROW and analyzed the field data including existing utilities, drainage, manholes, curbs and gutters to verify the CAD drawings were accurate.

Somerset Country Club (Miramar, FL)

As Lead Land Surveyor, Mr. Sassine provided topographic and Right of Way (ROW) survey with elevations to include spot elevations centerline, edge of pave, center of swale, edge of sidewalk, top of curb, right-of-way line and 5' inside the property. Cross-section elevations were provided at a maximum of 40 ft. and high and points of the profile.

Hamilton on the Bay - Field Layout (Miami, FL)

As Lead Land Surveyor, Mr. Sassine was responsible for supervising field layout of both horizontal and vertical controls. His duties included the precise layout of the project's utilities, such as the main entrance handicap ramp, and the perimeter railing column building layout.





EXPERIENCE SUMMARY

Mr. Soto brings more than 40 years of surveying experience, with a wealth of knowledge in managing and coordinating large-scale surveying projects, Right-of-Way (ROW) operations, and construction activities. As an integral member of the project management team, he has held roles as both Party Chief and Supervisor, where he was responsible for leading and supervising the daily operations of field surveying crews.

In his capacity as Party Chief and Supervisor, Mr. Soto manages day-to-day field surveying tasks, reviews construction survey layouts and topographic engineering designs, and ensures compliance with ROW requirements. He is highly skilled in processing survey field data collected through GPS, Digital Leveling, and Total Stations. Additionally, he is proficient in generating survey drawings with AutoCAD and Carlson Survey. His expertise includes establishing horizontal and vertical controls, ROW delineation, project stakeouts, contours, profiles, cross-sections, and performing earthwork calculations.

RELEVANT EXPERIENCE

Best Choice Department Store Garage (Boca Raton, FL)

Mr. Soto was responsible for the field construction layout for both horizontal and vertical controls. This included the layout of the project's utilities, drainage, sewer services, water services, and building layout. Additionally, Mr. Soto surveyed the Right-of-Way (ROW) and adjacent street tie-ins for garage ingress and egress. The work also involved reviewing survey designs and ROW controls along the centerline roadway to support the layout.

Hebrew Academy (Miami Beach, FL)

As Party Chief Project Manager, Mr. Soto performed the field construction layout for both horizontal and vertical controls. He was responsible for the field layout of the project's utilities, drainage, sewer services, water services, and building layout.

Iskandar Building (Miami, FL)

Mr. Soto was responsible for conducting a topographic survey that covered the Right-of-Way (ROW) layout and design revisions. The survey included elevations at key locations along SW 7th Street, such as the centerline, edge of pavement, center of swale, edge of sidewalk, top of curb (where applicable), and ROW line. Additionally, the survey extended 5 feet inside the property on each side of the centerline. Cross-section elevations were provided at a maximum grid interval of 10 feet.

Somerset Country Club (Miramar, FL)

Mr. Soto managed the project scope, which included conducting topographic and Right-of-Way (ROW) surveys with elevations. This work included spot elevations, cross-sections, centerline, edge of pavement, center of swale, edge of sidewalk, top of curb (where applicable), right-of-way line, and 5 feet inside the property line (typical on each side of the centerline). Cross-section elevations were provided at a maximum of 40 feet, along with points of the profile as required.

EDUCATION

- Associate in Land Surveying; Santo Domingo University, 1984
- Technical in Constructions Technician; Laboral School Santo Domingo, 1979

PROFESSIONAL AFFILIATION

- Dominican Colleges of Engineers & Architects

CERTIFICATIONS

- Advanced AutoCAD

FIELD OF SPECIALIZATION

- Land Surveying
- Topographic Design
- Construction
- Data Collection
- Construction Management
- Civil 3D
- MDT
- AutoCAD
- Revit

YEARS OF EXPERIENCE

42 Years



SR5-US1 Construction (Miami FL)

As Party Chief Project Manager, Mr. Soto performed a topographic survey that included SR5's Right-of-Way (ROW), gathering field data to support the roadway modifications project engineering design plans along US1 in Miami. He located all existing utilities, drainage systems, sewer lines and manholes, water services, and asphalt roadway features. Mr. Soto established baseline, centerline, and benchmark references to support the design and construction layout. Additionally, he drafted the collected field information and produced a CAD drawing.

Delmar Terrace (St Petersburg, FL)

As Party Chief Project Manager, Mr. Soto performed a topographic survey that included the road Right-of-Way (ROW), collecting field data to support the project's engineering and architectural design plans. He located all existing utilities, drainage systems, sewer lines and manholes, water services, and asphalt roadway features. Mr. Soto established baselines, centerlines, and benchmarks as references to support the design and construction layout. He also drafted the collected field information and produced a CAD drawing.

Deerfield Beach Middle School (Deerfield Beach, FL)

As Party Chief Project Manager, Mr. Soto conducted a topographic survey, collecting field data to support the project's engineering and architectural design plans. He located all existing utilities, drainage systems, sewer lines and manholes, water services, and asphalt roadways, and identified trees and their types. Mr. Soto established baselines, centerlines, and benchmarks as references for the design and construction layout. He also drafted the collected field information and produced a CAD drawing.

Driftwood State Park -Basketball Metal Canopy (Hollywood, FL)

As Party Chief Project Manager, Mr. Soto conducted a topographic survey, collecting field data to support project engineering and architectural design plans. He located all existing utilities, drainage, sewer lines, manholes, water services, and asphalt roadways. He also identified trees and types, as well as underground utilities. Mr. Soto established benchmarks for design and construction layout and produced a CAD drawing of the field information collected.

Maurice A, Ferre Park (Miami, FL)

As Party Chief Project Manager, Mr. Soto conducted a topographic survey, including the legal description and property boundaries. He performed a survey of the road Right-of-Way (ROW), collecting field data to support project engineering and architectural design plans. His responsibilities included locating all existing utilities, drainage, sewer lines, manholes, water services, and asphalt roadways. Mr. Soto also established baselines, centerlines, and benchmarks as references for design and construction layout. Additionally, he performed drafting of the collected field information and produced a CAD drawing for the project.

FPL Jacaranda, Building AOB & CBO (Plantation, FL)

As Party Chief Project Manager, Mr. Soto conducted a topographic survey that included legal descriptions and property boundary information. He collected field data to support the project's engineering and architectural design plans. This involved locating all existing utilities, drainage systems, sewer lines and manholes, water services, and asphalt roadway features. Mr. Soto established baselines, centerlines, and benchmarks as references for the design and construction layout. He also drafted the collected field information and produced a CAD drawing..





EXPERIENCE SUMMARY

As a Survey Assistant with Conemco Consultants, Mr. Lopez plays a pivotal role in supporting topography and land surveying operations under the guidance of field surveyors as part of a larger team. Mr. Lopez has assisted the Survey Team conduct surveys on K-12 campuses throughout South Florida, ensuring the precise and efficient collection and processing of geospatial data. Some of his responsibilities include operating specialized equipment, calling out readings, recording data, marking distances, and utilizing various measuring instruments as needed.

RELEVANT EXPERIENCE

Hebrew Academy (Miami Beach, FL)

Mr. Lopez provided on-site support for the field layout of utilities, drainage, sewer, and water services, as well as the building layout. He assisted with the setup of control points and helped maintain accuracy during the construction layout process.

Saint Thomas University (Miami, FL)

Mr. Lopez assisted the Field Technicians by performing the field construction layout of both horizontal and vertical controls. He was responsible for the layout of soccer field billboard projects, as well as establishing contour lines, cross-sections, and earth movement for track and field projects.

Saint Helen Catholic Church and School (Lauderdale Lakes, FL)

Mr. Lopez assisted the Field Technicians collecting information for the Boundary Survey, which included spot elevations for the centerline, edge of pavements, edge and top of the sidewalk, and top of the curb. The project scope also encompassed identifying the locations of trees and landscaped areas, visible irrigation system heads, above-ground utilities within the survey area, and locating all water meters, cleanouts, utility boxes and covers, water valves, and traffic signs.

Blanche Ely School Bus Loop (Pompano Beach, FL)

Mr. Lopez assisted Field Technicians in collecting data for Topographic Surveys, supporting project engineering and architectural design plans. His tasks included locating existing utilities, drainage systems, sewer lines, manholes, water services, and asphalt roadways, as well as identifying trees and types and recording spot elevations. He established baselines, centerlines, and benchmarks as references for design and construction layout.

Atlantic West Elementary School (Margate, FL)

Mr. Lopez assisted Field Technicians in collecting all necessary information for a Special Purpose Topographic Survey. This included spot elevations for the centerline, edge of parking lots north and east of Building 1, paving, swales, edges, and tops of sidewalks, and tops of curbs. The scope of work also involved identifying trees and other landscape features, locating visible irrigation system heads, above-ground utilities within the survey area, and pinpointing all water meters, cleanouts, utility boxes and covers, water valves, and traffic signs.

EDUCATION

- South Florida Institute of Technology. 2021

CERTIFICATIONS

- OSHA 10 Hours Certification
- HVAC Certification – South Florida Institute of Technology.

FIELD OF SPECIALIZATION

- Topography and Boundary Survey.
- As-built Survey.
- Construction Layout

YEARS OF EXPERIENCE

3 Years



SBA 8a - Civil - Structural - MEP - CCI - Program Management - Land Surveyors

Deerfield Beach Middle School (Deerfield Beach, FL)

Mr. Lopez assisted the Field Technicians in collecting all information for a Specialized Topographic Survey, focusing on the client's designated boundary areas.

Palm Springs North Elementary School (Hialeah, FL)

Mr. Lopez worked alongside the Party Chief to perform a detailed topographic survey. He aided in locating and documenting all existing underground and surface utilities, drainage systems, and natural features. His support also extended to recording spot elevations and establishing benchmarks.

Frances S. Tucker Elementary School (Miami, FL)

Mr. Lopez assisted the Field Technicians and Party Chief during the topographic survey by helping collect field data, including spot elevations of the parking lot and Right-of-Way (ROW). He supported the identification and marking of utilities, drainage systems, sewer lines, manholes, water services, and landscape features. He also aided in establishing baselines, centerlines, and benchmarks for use in the design and construction layout.

Pine Crest Elementary School (Miami, FL)

Mr. Lopez provided field assistance during the topographic survey, working under the direction of the Party Chief to collect data on utilities, drainage systems, sewer lines, and asphalt roadways. He contributed to identifying tree types and establishing elevation benchmarks for design references.

Crestwood Middle School – Portable Building Melaleuca Temp Holding (Palm Beach, FL)

Mr. Lopez assisted with the horizontal and vertical control layout for portable classroom buildings. He supported the layout of utilities, ramps, railing, walkways, canopies, column footings, easements, parking areas, and fencing. His tasks included setting up equipment and helping record accurate measurements in the field.

South Plantation School – Portable Building (Plantation, FL)

For this project, Mr. Lopez supported the layout of horizontal and vertical controls for portable classroom buildings. He assisted in field tasks including the layout of utilities, ramps, railings, plumbing lines, and FEMA-compliant elements, ensuring proper alignment and documentation.





EXPERIENCE SUMMARY

Mr. Rivera brings over 30 years of experience in structural design and project supervision within both public and private sectors. He has led the engineering of complex structures across a broad range of markets, including industrial, commercial, residential, and marine developments. His core expertise includes seismic design, hurricane-resistant systems, dynamic equipment foundations, and the evaluation and retrofit of existing structures. Mr. Rivera is highly proficient in the design of steel, wood, and reinforced concrete systems and is well-versed in advanced modeling and design software.

Software Proficiency:

SAP2000 • ETABS • TEKLA • TEDDS • STRUDCAD • REVIT • AutoCAD • SAFE • ADAPT Builder • RISA-3D • RISA Floor • RISA Foundation • Eneclac • CYPE • Hilti PROFIS • RAM SS • RAM Concept • RAM Elements • Civil 3D

Codes & Standards:

ACI • AISC • ASCE 7 • SEI 7-10 • IBC • UBC • Florida Building Code (2020)

EDUCATION

- Master's degree in Structural Engineering, INTEC, Dominican Republic. 1999
- Bachelor of Science in Civil Engineering, UNPHU, Dominican Republic 1994

CERTIFICATIONS

- Construction Management Certificate, Miami Dade College, 2013.
- OSHA for the Construction Industry Certificate, Miami Dade College, 2014

FIELD OF SPECIALIZATION

- Performance Base Design, Computer & Structures, Inc.
- Design of Seismic Resistant Buildings (ETABS), Computer & Structures, Inc.
- Specialization in Seismic Engineering.
- Seminar: Building Codes.
- Design of Steel Structures.
- Non-Linear Behavior in Structures course.
- Analysis & design of masonry multistory & concrete buildings.
- Aqueducts and drains design course.

YEARS OF EXPERIENCE

30 Years

RELEVANT EXPERIENCE

West Transfer Station Building #1- Fuel Tank Slab and Painting of Building Cost Estimate.

Mr. Rivera was responsible for overseeing the structural design of the West Transfer Station Building No. 1 project, which included the design of the fuel tank slab and coordination of the associated building improvements and cost estimate.

Driftwood Park (Davie, FL)

Mr. Rivera oversaw the construction of the basketball court metal building at Driftwood Park. The project included providing structural and electrical engineering design services for the Town of Davie. The work also involved designing a new metal shade structure over the basketball court, preparing the bid and construction documents on behalf of the Town, and managing the construction administration. His assistance was also provided throughout the permitting process for the new metal structure, which was designed to be approximately 130 feet long by 70 feet wide (about 9,100 square feet) to provide shade for the basketball court.

New River MS – Cooling Tower Structural Plans (Fort Lauderdale, FL)

Mr. Rivera was in charge of the complete structural design plans for the Cooling Tower, preparing the structural drawings and calculations that provided the repair details for the damaged concrete columns and steel plates supporting the cooling tower in Building #03. His work also included delivering Construction Administration Services, which involved performing structural inspections during the repair process.

Sailboat Cay Condominium (North Miami, FL)

Mr. Rivera was responsible for overseeing the structural design and preparation of shoring plans for the Sailboat Cay Condominium parking garage, ensuring stability and safety during repair and restoration activities.

International Studies Preparatory Academy (Coral Gables, FL)

Mr. Rivera was responsible for the complete structural design plans for the school remodeling project. His work included preparing the wind load calculation report for the safety window wraps at the front and rear entrances, the proposed covered walkway at the rear entrance, the shading pergolas with metal panels on the fifth floor, and the appropriate reroofing system with a roof wind-pressure sketch. He also prepared the structural construction documents and calculations for attaching the pergola metal panels on the fifth-floor terraces, the proposed covered walkway, and the reroofing system, along with conducting one site visit for coordination. Additionally, he reviewed shop drawings and submittals as part of Construction Administration services and performed site visits during the project.

Pullman Hotel (Miami, FL)

Mr. Rivera reviewed inspection reports prior to delivery, ensuring accuracy and completeness of the documentation prepared by the engineering team. His responsibilities included verifying findings, photographs, and recommendations related to visual roof inspections for water-leak issues, balcony and railing evaluations under DBPR HR-7020 requirements, and structural and electrical assessment reports for Miami-Dade County recertification. His review helped ensure that all reports, certification forms, and photo documentation met compliance standards and were ready for official submission.

Miami International Airport (MIA) Mover Station (Miami, FL)

Mr. Rivera was responsible for the preparation of a Basis of Design Report (BODR) that included photographs documenting the existing conditions, an analysis to assess the structure's behavior under additional loads, a review of the current plans, and conclusions with recommendations for repairing the identified damages. The report also included a preliminary cost estimate for the proposed concrete restoration. In addition, Mr. Rivera developed structural repair plans for the restoration of approximately 480 linear feet of cracks on the existing platform.

Maison Grande (Miami Beach, FL)

Mr. Rivera oversaw the structural supervision for the retrofit of an 18-story building, which included the evaluation and restoration of key structural elements such as the exterior façade, parking garage, pool structure, and roof. He coordinated the assessment and repair of columns, beams, and slabs, while addressing flooding issues in the lower garage and deterioration of expansion joints. He also supervised compliance evaluations for balconies, windows, and sealants.

MIA Building 805 (Miami, FL)

Mr. Rivera oversaw the structural components of the airport area remodeling for MIA Building 805. His responsibilities included preparing the signed and sealed structural repair drawings and calculations required for the project, along with the technical specifications, cost estimates, and bid documents. He coordinated with project stakeholders, conducted necessary site inspections, and completed the full engineering design package for permitting. Additionally, he supported the bid and award process, provided construction administration during the repairs including site visits, RFI responses, and review of submittals and finalized the as-built documentation and recertification report in compliance with Miami-Dade County requirements.





JESUS PACHECO

Electrical Engineer Designer

EXPERIENCE SUMMARY

Mr. Pacheco is an accomplished Electrical Engineer Designer with extensive experience in developing electrical plans and conducting milestone (formerly 40-year) inspections for Public Facilities, Commercial, Industrial, Institutional, Hospitality and Residential clients. His expertise spans low, medium, and high-voltage systems, including power distribution, lighting, and specialized installations. Skilled in AutoCAD and DIA Lux, he produces precise electrical drawings and photometric studies that ensure compliance with applicable codes.

In addition to his technical expertise, he has a strong background in project management, coordinating RFIs, submittals, inspections, and client communications to support successful project delivery. He also brings specialized knowledge in thermographic inspections for electrical systems and holds advanced academic training in Industrial Engineering, enhancing his analytical and management capabilities.

Fluent in English and Spanish and fully versed in the National Electrical Code (NEC 2020), the Florida Building Code (FBC 2023), and other NFPA code regulations, Mr. Pacheco combines technical precision with effective communication across diverse project teams.

RELEVANT EXPERIENCE

Dania Beach - SE Drainage Project – Pump Station Design (Dania Beach, FL)

Mr. Pacheco prepared the electrical design for two pump stations (150HP each pump) in Dania Beach, intended for public water distribution. His work included electrical calculations and drawings, ensuring compliance with FEMA regulations, NFPA standards, and local codes.

Driftwood Park Basketball Court – Illumination Design (Davie, FL)

Mr. Pacheco designed the electrical system for the lighting of a 4,209 sq. ft. basketball court at Driftwood, a public project for the Town of Davie. The scope included a 277V interior lighting system for the court and 120V exterior wall-pack fixtures, both integrated with the existing 3Ph, 277/480V service. The design ensured proper distribution of illumination levels in compliance with public project standards.

West Transfer Station Building – Electrical Repair Drawings (Miami, FL)

Mr. Pacheco developed electrical repair plans based on a comprehensive 40-year report for the Miami-Dade County Solid Waste Management West Transfer Station Building #1. He also conducted on-site inspections to validate the completed repairs, ensuring alignment with the approved plans. The project addressed electrical deficiencies within a 48,518 sq. ft. facility served by a 3Ph, 277/480V, 800A electrical service.

Fisher Island – Fire pump Replacement (Miami, FL)

Mr. Pacheco prepared electrical plans for the replacement of the fire pump at Fisher Island Dr, Miami Beach, FL 33109, in Building #5 and building #6, integrating power distribution and protection while ensuring compliance with NFPA standards and local jurisdictional codes.

EDUCATION

- Electrical engineer at Antonio José de Sucre National Experimental Polytechnic University (UNEXPO), Lara, Venezuela. 2020

CERTIFICATIONS

- Project Manager NCCER-FIU
- Thermographer Level II Infraspersion Institute

FIELD OF SPECIALIZATION

- Electrical design for residential, commercial, industrial, hospitality, and public facilities.
- Milestone Inspection electrical portion and compliance reports.
- Lighting and photometric design; thermographic inspections.
- Project coordination and management
- NEC 2020, FBC 2023, and NFPA code expertise.

YEARS OF EXPERIENCE

4 Years



North Dade Landfill – Electrical Repair Drawings (Miami Gardens, FL)

Mr. Pacheco conducted a comprehensive 40-year report followed by the design of repair plans based on the findings of the report for the Miami-Dade County Solid Waste Management building. He successfully addressed and planned repairs for the property spanning an area of 15,068 sq. ft. The building's electrical service was 3Ph, 277/480V, 200A. His role extended through construction support, including supervision of electrical repairs, review of submittals and RFIs, photometric inspections of the parking lot lighting system, and issuance of the final compliance letter to the Authority Having Jurisdiction.

Miami Beach – Electrical Drawings New Clock Illumination Design (Miami, FL)

Mr. Pacheco developed electrical design plans for the replacement of the existing lighting system at the iconic Lincoln Road clock tower located at 407 Lincoln Road, Miami Beach, FL 33139. The scope included demolition of obsolete electrical equipment and design of new power distribution for a new AC–DC lighting system installed at 171 ft above grade. The work covered approximately 300 sq. ft. of rooftop area. Design considerations included AC and DC system coordination, field restrictions, and environmental factors such as coastal corrosion exposure.

Oceania III – Illumination Design (Sunny Isles Beach, FL)

Mr. Pacheco designed the removal and replacement of existing light fixtures in the hallways and lobby elevator of a 29-story building at 16485 Collins Ave, Sunny Isles Beach, FL 33160, with an electrical service of 3Ph, 277/480V. He applied strategic planning and project management skills to ensure the successful enhancement of the building's lighting infrastructure and overall aesthetic.

Dolphin Linear Park – Illumination Design (Miami, FL)

Mr. Pacheco designed electrical lighting plans for the Dolphin Linear Park Walkway Lighting and Fitness Equipment project in Miami Gardens, FL 33056. The project involved installing 98 light poles along a 7,000-ft linear pathway, with careful coordination to avoid damage to the area's trees by placing the poles with consideration for the tree roots. The lighting system was powered by two lateral services, integrating an existing 1Ph 120/240V service and a new 3Ph 277/480V service. During construction, Mr. Pacheco provided continuous support, including review of payment applications, field supervision, and a nighttime photometric inspection to validate simulated values against field performance, ensuring compliance with design criteria.

Biscayne Nature Center – Electrical Repair Drawings (Miami, FL)

Mr. Pacheco designed electrical repairs for the Marjory Stoneman Douglas Biscayne Nature Center located at 6767 Crandon Blvd, Key Biscayne, FL 33149, with an electrical service of 3Ph, 120/208V. He oversaw the meticulous repair of existing corroded conduits and fire alarm conduits, along with the replacement of external light poles, exterior wall lights, and exit lights. He ensured compliance with local regulations and Miami-Dade County Public Schools requirements throughout the project.

Sailboat Cay Condominium – Electrical Repair Drawings (North Miami, FL)

Mr. Pacheco prepared electrical repair plans for the Sailboat Condominium based on the 40-year electrical recertification report. The project involved an 18-story, 225,330 sq. ft. high-rise, where he also served as electrical project manager, conducting weekly site inspections, reviewing RFIs, submittals, and changing orders, and ensuring compliance with approved plans and code. He presented regular updates to the condominium board, explaining project scope, budget impacts, and change order justifications.



MARIELI P. SOSA

Civil Engineer & Survey Designer

EXPERIENCE SUMMARY

At Conemco Consultants, Mrs. Sosa is a key member of the project management team. She provides structural design, inspections, and evaluations for various infrastructure projects, ensuring compliance with applicable codes and standards. Mrs. Sosa is skilled in performing structural assessments and calculations for complex facilities, working closely with contractors to ensure smooth project execution. Her deep understanding of structural requirements consistently contributes to successful project delivery. As an Assistant Engineer, she has demonstrated exceptional technical expertise in delivering high-quality results across a range of projects.

RELEVANT EXPERIENCE

Deerfield Beach Middle School (Deerfield Beach, FL)

Mrs. Sosa played a key role in preparing civil plans for connecting Building 1's sprinkler system and roof drainage leaders to the existing stormwater collection pipes. She meticulously reviewed the available record drawings and existing specifications to ensure compliance with regulatory standards. Additionally, Mrs. Sosa conducted a special-purpose topographic survey, focused specifically on the client's designated boundary areas, to provide accurate civil details and underground utility plans. As an Assistant Civil Engineer, Mrs. Sosa demonstrated her technical expertise and attention to detail, delivering high-quality results for the project.

South Plantation High School (Plantation, FL)

Mrs. Sosa assisted in providing a civil plan for water and sewer design to connect new portable group restrooms to the Water and Sewer Department (WASD) system.

FLL Westside Water Main Expansion Loop (Fort Lauderdale, FL)

Mrs. Sosa was part of the team that provided a set of structural plans and calculations for a manhole designed to house an Air Release Valve (ARV). The structural designs included the foundation, slab, and walls of the manhole to withstand a wheel load of 75,000 pounds and a hydrostatic load of 62.4 pounds per cubic foot. The design complied with Federal Aviation Administration (FAA) requirements.

Saint Helen Catholic Church and preschool (Lauderdale Lakes, FL)

Mrs. Sosa assisted the land surveyor in preparing a Boundary Survey with spot elevations for the centerline, edges of the pavement, sidewalks, and curbs. The scope of work included identifying trees, landscape areas, visible irrigation system heads, and above-ground utilities within the survey limits. Additionally, she helped locate water meters, cleanouts, utility boxes and covers, water valves, and traffic signs, among other elements.

Atlantic West Elementary School (Margate, FL)

Mrs. Sosa assisted the land surveyor in preparing a Special Purpose Topographic Survey within the designated limits of the school. The survey included spot elevations for the centerline, edges of the parking lots north and east of Building 1, paving, swales, sidewalks, and curbs. The scope also involved identifying trees, landscape areas, visible irrigation system heads, and above-ground utilities. Additionally, she helped locate water meters, cleanouts, utility boxes and covers, water valves, and traffic signs within the survey limits.

EDUCATION

- BS Civil Engineering
Pontificia Universidad
Católica Madre y Maestra,
2015

PROFESSIONAL REGISTRATION

- Professional Engineer
Dom. Rep. P.E. #38109

CERTIFICATION

- OSHA 30 Hours & Scaffolding
Certification
- Construction Management
Certificate Program—PACE
University, 2020

FIELD OF SPECIALIZATION

- Civil Engineering Design &
Inspections
- Structural Engineering
Design & Inspections
- Project Management
- Inspections
- Land Surveying
- Concrete Restoration
Assessment

YEARS OF EXPERIENCE

8 Years



Pump Stations 536- 1310- Westwood Lakes Maintenance Facility with Pump Station 683 (Miami, FL)

Mrs. Sosa prepared structural drawings and supporting calculations as part of a flood mitigation and impact protection solution for the facilities. Her responsibilities also included conducting site visits to gather field data and developing a basis for design reports. All work was completed in full compliance with Miami-Dade Water and Sewer Department standards, as well as all applicable codes and regulations.

Pump Station W-2 (Miami Beach, FL)

Mrs. Sosa served as Project Manager for the structural engineering design of the Storm Proof Pump Station W-2 in Miami Beach, FL. She oversaw the development of structural plans for new slab supports for generators, pumps, motors, and HVAC equipment, as well as the structural framing for new doors, windows, and louvers. Mrs. Sosa ensured the design met Public Works standards, Miami-Dade Water and Sewer Department requirements, and all applicable local codes. She managed the preparation and coordination of 30%, 90%, and 100% construction documents, as well as bid-ready deliverables, ensuring quality and timely submission throughout all project phases.

Pump Station W1 (Miami Beach, FL)

Mrs. Sosa managed structural design for slab supports, equipment framing, and access features. Ensured compliance with Miami-Dade Water and Sewer standards and local codes. She oversaw preparation and timely delivery of 30%, 90%, and 100% construction documents.

Pump Station 1 (Miami Beach, FL)

Mrs. Sosa led the structural design for new slab supports for a generator, electrical equipment, pumps, motors, and HVAC systems, as well as framing for new doors, windows, and louvers. She ensured full compliance with Miami-Dade Water and Sewer Department standards, Public Works requirements, and all applicable local codes and regulations.

Dolphin Linear Park – Walkway Lighting and Fitness Equipment EDP-PR-21030322001 (Miami Gardens, FL)

Mrs. Sosa prepared a set of drawings and calculations for six fitness equipment stations, one cooling station, and six lighting pole base structures. The civil drawings included paving and drainage for the fitness equipment stations, water connection and distribution for the cooling station and hose bib, and all necessary utility coordination. Additionally, a preliminary cost estimate and specifications were provided to prepare the completed bid package.

Flamingo Childcare Facility (Miami Beach, FL)

Mrs. Sosa prepared a set of civil drawings and calculations for the paving, grading, drainage, and water and sewer connection design for a new childcare facility to be built at Flamingo Park on Miami Beach.

Rojo Bros, LLC Building Office (Miami, FL)

As the Lead Coordinator for a civil and construction project, Mrs. Sosa played a critical role in the development of stormwater drain improvements, new water and sewer connections, paving, and sloping. She coordinated survey efforts and collaborated closely with the surveying team to collect field data. Her team employed hybrid solutions, including pervious concrete and trench drains, to reduce runoff and enable groundwater recharge. In addition to her coordination efforts, Mrs. Sosa was instrumental in the Right of Way (R/W) mapping process, assisting with survey topography, horizontal and vertical controls, and R/W design and easements. She also reviewed survey designs and R/W for several ingress and egress roadways.





OSCAR ZAMORA

Lead Inspector

EXPERIENCE SUMMARY

Mr. Zamora is the Lead Inspector at Conemco Consultants, providing expert oversight for inspections, analysis, and calculations on complex Structural and Civil Engineering projects. Under the guidance of senior engineers, he coordinates and leads the inspection team, ensuring thorough evaluations and compliance with safety and regulatory standards. His engineering background and extensive experience make him a multi-tasking asset within the firm, enabling him to prepare detailed reports on findings, mentor junior inspectors, and effectively communicate with clients and stakeholders about inspection results and necessary actions.

RELEVANT EXPERIENCE

South Florida Water Management District (SFWMD) Homestead Field Station Roofing (Homestead, FL)

Mr. Zamora provided daily site inspections as part of the inspection services agreement with SFWMD for the roofing process. This included overseeing the lightweight insulating concrete system, base sheets directly under the roofing membrane (a fully adhered multi-ply modified bitumen roofing system with a mineral granule cap sheet), as well as flashing, stripping, and other roofing accessories integral to the system installation.

Broward County Schools MEP-PM/CM ESSER Program (Broward, FL)

Mr. Zamora played a key role in the School Board of Broward County's \$95 million ESSER Program Management for the Physical Plant Operations Department, which encompassed over 300 projects across elementary, middle, and high schools, as well as several colleges in Broward County. He supervised the installation of chillers, boilers, and air handlers, ensuring their integration into the existing infrastructure, while coordinating with vendors and providing technical expertise. Additionally, he supported the structural assessment team in evaluating the Department of Energy (DOE) grant application, conducting site evaluations, and analyzing structural integrity.

BCPS Bleachers and Grandstands Inspection & Evaluation (Broward, FL)

Mr. Zamora was part of the team who performed Structural Life Safety Inspections of bleachers for several schools. These inspections assessed the overall structure for signs of wear, checked safety features such as guardrails and handrails, evaluated mechanical components for functionality, and examined seating surfaces for hazards. He ensured compliance with local, state, and federal safety codes, ADA Compliance and accessibility requirements. Additionally, Mr. Zamora generated detailed reports to document any issues and recommendations for repairs, scheduling follow-up actions as needed to maintain a safe environment for all users during school events.

Broward Health Medical Center (Broward, FL)

Mr. Zamora conducted structural inspections of a 185,000 SF area in the property's crawlspace. He oversaw the concrete restoration in an 80x80 SF section beneath the pharmacy, inspecting joists, slabs, and beams.

EDUCATION

- BS Civil Engineering
Pontificia Universidad
Católica Madre Y Maestra,
2010.
- FIU Construction Project
Management, 2023

CERTIFICATIONS

- OSHA 30 Hours
- F12SST 1-Hour Scaffolds –
Suspended
- Asphalt Paving - Level 1
- Concrete Field Technician
Level 1
- Confined Space Entry
Training 8 hrs

FIELD OF SPECIALIZATION

- Structural Engineering
- Structural Inspection
- Civil Engineering
- Civil Inspection
- Construction Project
Management
- AutoCAD
- Microsoft Office (Word, Excel,
Power Point, Project)
- Microsoft Office (Word, Excel,
Power Point, Project)

YEARS OF EXPERIENCE

13 Years



Hamilton on the Bay Apartments Restoration (Miami, FL)

Mr. Zamora was part of the team that inspected the restoration project of a 27-story apartment building. The repairs involved concrete beams, columns, and the post-tensioned slab surrounding the building.

Oceania III Tower Condominium (Sunny Isles Beach, FL)

Mr. Zamora provided structural assessment reports based on visual inspections to address the conditions of the envelope of a 29-story building.

Florida Tower (Miami Beach, FL)

Mr. Zamora was part of the team that executed a continuing service agreement with the Board Members of the Condo Association, providing all necessary structural and civil-related consultation, inspection, and assessment services.

Mount Sinai Medical Center (Miami Beach, FL)

Mr. Zamora conducted structural inspections of the crawlspace beneath the Dehirsch Meyer, Greenspan, and Blood Banks Buildings. He oversaw the concrete restoration work in this area, inspecting joists, slabs, and beams.

Maison Grande Condominium (Miami Beach, FL)

Mr. Zamora played a pivotal role in the Maison Grande Structural Engineering Services project, overseeing comprehensive inspections and structural evaluations across all phases. Mr. Zamora led the on-site inspection team through detailed assessments of critical building components ensuring adherence to safety standards and code compliance. His coordination with engineers and stakeholders helped shape the redevelopment of permit documents for Phase 3.





EXPERIENCE SUMMARY

Mr. Garcia is an experienced inspector specializing in structural and civil engineering projects at Conemco Consultants. With over 20 years of management experience, he brings a wealth of expertise to his role, overseeing complex engineering and surveying projects for both public and private sectors. His responsibilities include analyzing and calculating project details, conducting Construction Engineering Inspections (CEI), reviewing plans and preparing estimates for Construction Survey and topographic Engineering Design.

Mr. Garcia is highly skilled in processing survey field data from various collection devices, including GPS, Digital Leveling, and Conventional Total Stations. Additionally, he is proficient at creating precise survey drawings using AutoCAD.

RELEVANT EXPERIENCE

Wolf Residence (Hollywood, FL)

Mr. Garcia conducted structural inspections for the renovation of a 2-story family residence, focusing on the new wall enclosures and modifications to the existing trusses and roof structures within approximately 4,200 SF of the property.

Oceania III Condominium (Sunny Isles, FL)

Mr. Garcia conducted an inspection of the 28-story condominium, evaluating the condition of the building's façade. His assessment targeted areas requiring stucco repair and concrete restoration, including the concrete walls, balconies, parapets, and columns.

Florida Tower (Miami Beach, FL)

Mr. Garcia supervised the inspections of the sound and marking processes, offered expert advice on the specifications for the property's repairs, and delivered construction administration and management services.

Sailboat Cay Condo (North Miami, FL)

Mr. Garcia performed a structural damage assessment for an 18-story building, a four-story parking garage, and a pool deck, including a total area of approximately 646,585 SF.

Morales Residence (Miami, FL)

Mr. Garcia conducted structural inspections for the renovation of a single-story historic building, approximately 2,000 SF in size, with a focus on preserving its original historic features.

Mount Sinai Medical Center (Miami Beach, FL)

As Superintendent, Mr. Garcia conducted structural inspections of the property's crawlspace, with a focus on the Dehirsch Meyer, Greenspan, and Blood Banks Buildings. He also oversaw and directed concrete restoration efforts in the crawlspace beneath these structures, evaluating and supervising the repair of joists, slabs, and beams.

EDUCATION

- BS Civil Engineering
- University of El Salvador, 2002.
- Construction Cost Estimating and Control Cost; Columbia University in NYC 2020.
- 30 Osha Hours
- Project Manager Estimator; South Florida Institute of Technology.

CERTIFICATION

- CTQP Asphalt Paving-Level 1 No. 3004375
- CTQP Concrete Field Technician Level 1

FIELD OF SPECIALIZATION

- Structural inspections
- Damage Assessments
- Land Surveying
- Auto CAD
- Civil Engineering
- Structural Engineering

YEARS OF EXPERIENCE

22 Years



SBA 8a - Civil - Structural - MEP - CEI - Program Management - Land Surveyors

Ocean Bank 7-Story Parking Garage (315,000-sq.ft.) (Miami, FL)

Mr. Garcia led the damage assessment report for a 7-story parking structure, conducting a building survey. His evaluation involved identifying, marking, and quantifying all cracks and spalls on slabs, columns, walls, and beams, as well as detecting areas with exposed and corroded rebar, delamination, and stucco cracks.

The report included detailed photographs that illustrated the building's condition and structural design. It featured an analysis of the capacity of existing elements to predict their behavior under additional loads, a review of available plans and previous repair drawings, recommendations and conclusions for addressing the identified damages. Additionally, the report provided a preliminary cost estimate for the required concrete restoration and suggested further tests to identify any hidden conditions not observed during the non-destructive inspection.

Following the report, Mr. Garcia played a key role in developing structural repair plans and specifications. This work included addressing approximately 37,150 linear feet of cracks in concrete slabs, 1,495 linear feet of cracks in concrete beams and columns, and applying 51,800 SF of waterproofing across all floors. The project also involved replacing damaged expansion joints, installing hangers for an inverted T-beam at the roof level, and protecting Cazali hangers for precast joists.

700 Cargo Series Buildings (Miami, FL)

Mr. Garcia was part of the team that prepared a Basis of Design Report (BODR) and developed structural repair plans for sealing approximately 108,300 linear feet of existing roof cracks. The project also involved conducting damage assessment inspections for six buildings, where was identified and quantified all existing damage, provided approximate cost estimates, and recommended repair solutions for leaks, along with offering construction management services.

The assessment documented the extent and severity of damage, including crack length and thickness, to define the scope of work. The project required replacing damaged control joint sealants, parapet joints, concrete curb joints, caulk around light poles, railings, pickets, and HVAC unit bases, as well as other incidental work necessary for effective waterproofing. Detailed instructions for addressing each specific type of damage were provided for each building.





JAIME HERRERA, EI
Inspector

EXPERIENCE SUMMARY

Mr. Herrera is a dynamic and team-oriented Civil Engineer and certified Engineer Intern (EI) with specialized expertise in Structural Inspections, Concrete and Steel Design, statistical analysis, environmental engineering, hazardous waste site assessment, pavement design and analysis, transportation and traffic engineering, and geotechnical engineering. Recognized for his results-driven approach, he is a dependable professional with a strong commitment to continuous learning and meaningful contributions. Mr. Herrera is a quick learner and diligent worker who thrives in collaborative environments. Bilingual in Spanish and English, he effectively facilitates communication and enhances team productivity.

RELEVANT EXPERIENCE

Melrose Place (Ft. Lauderdale, FL)

Mr. Herrera led the 40-Year Recertification process for Melrose Place, performing detailed structural and electrical evaluations. During the repair phase, he carried out continuous field inspections to confirm that all work met regulatory standards and upheld the building's structural safety.

Pullman Hotel (Miami, FL)

Mr. Herrera completed the 40-Year Recertification of the Pullman Miami Airport Hotel, which included comprehensive structural and electrical inspections. Throughout the repair phase, he conducted ongoing site inspections to ensure adherence to recertification standards and structural integrity requirements.

Kenland Pointe Condominium Phase 2 (Miami, FL)

Mr. Herrera conducted the 40-Year Recertification for Kenland Pointe Condominium Phase 2, overseeing both structural and electrical assessments. He provided continuous on-site inspections during the repair phase to ensure all work complied with applicable recertification standards and maintained the structural integrity of the building.

FLL Parking Garage (Fort Lauderdale, FL)

Mr. Herrera was responsible for structural inspections on the Fort Lauderdale Hollywood International Airport Parking Garage Project, ensuring compliance with safety and design requirements.

Hickman Garage (Miami, FL)

Mr. Herrera inspected the repairs of cracked and spalled concrete at the bottom and edges of the concrete slabs, as well as on beams, columns, and walls. Additionally, he inspected the stucco repairs on columns, beams, slabs, and walls, and inspected all bollards on every floor.

Banyan Tree Condominium – Phase 1 & Phase 2 (Miami, FL)

Mr. Herrera completed the 40-Year Recertification for over 200 townhomes at the Banyan Tree Townhouse Community. Additionally, he conducted inspections, while the contractor made repairs, to ensure that the work adhered to the design and met the Florida Building code.

Atlantic Technical College (Coconut Creek, FL)

Mr. Herrera inspected the roof access ladders located on the exterior sides of multiple buildings to verify their condition and compliance with safety standards.

EDUCATION

- Bachelor of Science in Civil Engineering, Florida International University, 2002

CERTIFICATIONS

- PTI Certification for Level 1 Unbonded PT Installation, Post-Tensioning Institute, 2023

FIELD OF SPECIALIZATION

- Statistical analysis
- Environmental
- Hazardous Waste Site Assessment
- Pavement Design and Analysis
- Transportation & Traffic Engineering
- Geotechnical
- Concrete Steel Design

YEARS OF EXPERIENCE

20 Years



SBA 8a - Civil - Structural - MEP - CCI - Program Management - Land Surveyors

Hyde Beach Resort (Hallandale Beach, FL)

Mr. Herrera performed structural building inspections for this high-rise project located on the Atlantic Ocean in Hallandale Beach, FL. He conducted final inspections, prepared detailed punch lists, and verified that all punch list items were properly completed or corrected by the contractors to ensure compliance with project specifications and building codes.

Blanche Ely High School (Pompano Beach, FL)

Mr. Herrera conducted structural inspections of the perimeter wall constructed around the chillers, the aluminum walkway, and the adjacent concrete sidewalk to ensure structural integrity.

Deerfield Beach High School (Deerfield Beach, FL)

Mr. Herrera performed structural inspections of the Press Box to assess its overall condition and confirm compliance with applicable safety requirements.

222 Almeria (Coral Gables, FL)

Mr. Herrera completed the 40-Year Recertification of a four-story residential building with a first-floor garage, including structural and electrical evaluations to identify deficiencies and confirm code compliance.

Building and Special Inspections (Multiple Locations)

Mr. Herrera conducted building inspections for projects such as One Ocean Condominium, San Regis Hotel, Harbor Shops Publix, Astor Condo at Delray Beach, and Brickell Financial Center. He performed field inspections of roof trusses, concrete pours, and steel reinforcement, as well as post-tensioned cable inspections and stressing (The Carbonell, Bella Mare Residences, The Jade Brickell Bay, The Residence at Bath Club). His work also included Excel-based stress logs, fireproofing inspections, floor flatness surveys, and monitoring pile driving and grouting activities.



**EDUCATION**

- Civil Engineering. Rafael Urdaneta University Venezuela, 1999

CERTIFICATIONS

- FDOT Concrete Field Inspector
- National Center for Construction Education and Research.
- Project Management.

FIELD OF SPECIALIZATION

- Civil Engineering
- Structural Inspection
- Project Management
- Project Microsoft
- Plant Shutdown Planning

YEARS OF EXPERIENCE

24 Years

EXPERIENCE SUMMARY

Mr. Hector Marciano, with over 23 years of experience in civil engineering, has developed a strong specialization in structural inspections and civil works within residential, commercial, and institutional facilities. His professional background encompasses structural assessments, condition evaluations, and oversight of concrete restoration activities, with a focus on ensuring the structural integrity and long-term safety of buildings and infrastructure.

Throughout his career, Mr. Marciano has been actively involved in conducting detailed structural inspections of high-rise residential buildings, healthcare facilities, and recreational structures. His responsibilities have included evaluating critical structural components such as concrete beams, columns, post-tensioned slabs, joists, and decks, as well as overseeing necessary repair procedures.

As a civil engineering leader, Mr. Marciano has overseen interdisciplinary teams in structural modeling for new facilities. In addition to his technical expertise, he excels in building interpersonal relationships, continuous learning, effective teamwork, time management, and successful project development and analysis.

RELEVANT EXPERIENCE**Florida Tower Condominium (Miami Beach, FL)**

Mr. Marciano collaborated with a skilled team to successfully execute a continuing service agreement in partnership with the Condo Association's Board Members. He provided crucial structural and civil consultation, conducted inspections, and performed comprehensive assessments to ensure the ongoing safety and integrity of the Florida Tower condominium complex in Miami Beach.

Hamilton on the Bay Apartments Restoration (Miami, FL)

Mr. Marciano contributed to a multidisciplinary team tasked with inspecting and supervising the extensive restoration of the 27-story apartment building known as "Hamilton on the Bay." He conducted structural inspections and oversaw repairs to critical structural elements, including concrete beams, columns, and the post-tensioned slab that envelops the entire building.

Mount Sinai Medical Center (Miami Beach, FL)

As Superintendent, Mr. Marciano conducted continuous structural inspections of the property's crawlspace, focusing on the Dehirsch Meyer, Greenspan, and Blood Banks Buildings. He also supervised and directed concrete restoration efforts within the crawlspace area beneath these buildings, evaluating and overseeing the repair of joists, slabs, and beams.

Shenandoah Park Pool Deck (Miami, FL)

Mr. Marciano served as a vital team member in inspecting the Shenandoah Park Pool Deck, specifically focusing on evaluating a temporary wood shoring structure.

Cargo Building 706 Waterproofing (Miami, FL)

Mr. Marciano played a key role as part of a dedicated team responsible for inspecting and overseeing the application of waterproofing materials during the restoration project of Cargo Building 706's parking lot.

LAZARO FERRERO, PE

SENIOR CIVIL ENGINEER

Lazaro Ferrero has extensive professional engineering design experience, with expertise spanning a wide range of project types, including pumping stations, drainage systems, hydraulic design, and computer programming for engineering applications. He has played a key role in the design of numerous stormwater management systems in Broward Counties and Miami-Dade and is an active member of the Florida Engineering Society.

Work Experience

Engineer of Record. City of Hollywood, New Stormwater Pump Station Serving SR A1A between Iris and Daffodil Terraces (23-11062; BCC 24-01), Hollywood, Florida, United States. 03/2024-07/2025.

Employer: Parsons

Parsons is developing a basis-of-design report identifying the stormwater pump stations required to provide the flood protection level of service during a 2070 sea level and groundwater rise planning horizon for Drainage Systems 1 through 4, encompassing the areas between Iris Terrace and Hollywood Boulevard. Parsons is providing design, permitting, and post-design services for the System 4 stormwater pump station. The stormwater pump station for Systems 1 through 3 will be designed under a separate work order.

Engineer of Record. City of Lauderhill, City of Lauderhill Basin B Drainage Improvements East of the Turnpike, Lauderhill, Florida, United States. 01/2024-07/2024.

Employer: BCC Engineering

This project involves the design and permitting for Basin C, located east of the Florida Turnpike, between just south of NW 12 Ct and just north of NW 18 Ct. Parsons will maximize the amount of exfiltration trench within the project limits and determine the amount of runoff extraction for permitting purposes. Parsons will prepare a draft technical memorandum summarizing the data collected and the exfiltration trench calculations. A half-day field reconnaissance visit will be conducted to assess site and drainage conditions, followed by a field assessment report. The City will use its consultants for topographic surveys and utility locations, with Parsons coordinating and reviewing the collected data to ensure completeness.

Engineer of Record. City of Doral, General Engineering Services (RFQ 2017 - 21), Doral, Florida, United States. 01/2024-03/2025.

Employer: Parsons

Parsons is providing engineering and technical support to the City of Doral across various projects aimed at improving infrastructure, flood protection, and traffic management. Key tasks include developing a watershed master plan to enhance the City's Federal Emergency Management Agency Community Rating System score, conducting floodplain studies to support conditional letter of map revision applications, and performing stormwater infrastructure assessments to predict service life and replacement costs. The scope includes addressing traffic-calming concerns, analyzing annexation impacts, and providing design criteria for roadway repairs and reconstruction. Work encompasses hydrologic and hydraulic modeling, drainage

YEARS OF EXPERIENCE

Total: 40

With Parsons: 2

EDUCATION

- Bachelor of Science, Civil Engineering, Instituto Superior Politécnico José Antonio Echevarría, La Habana, Cuba, 1985

REGISTRATIONS

- Professional Engineer, 58025, Florida



evaluations, permitting, and community engagement to ensure sustainable and efficient infrastructure planning.

Drainage Engineer of Record. City of Miami, Melrose Flood Improvements, Miami, Florida, United States. 12/2023-02/2026.

Employer: Parsons

Parsons is providing services for implementing stormwater management plan enhancements in the Melrose Neighborhood to mitigate flooding in Basin 65, Area C6-01, Sheet B-65, and developing cost-effective stormwater improvement strategies. Tasks include roadway reconstruction, milling and resurfacing, overbuild, drainage upgrades, sidewalks, Americans with Disabilities Act-compliant ramps, curbs and gutters, driveway approaches, pavement markings, and signage.

Engineer of Record. City of Doral, City of Doral - CIP Year 1 Drainage Design, Doral, Florida, United States. 11/2024-12/2025.

Employer: BCC Engineering

Professional Engineering Services associated with designing and permitting phases for the stormwater improvement project included in the Year 1 Capital Improvement Plan included in the current Stormwater Master Plan as part of the Continuing Professional Engineering Services Agreement. As part of the City's Stormwater Management Master Plan (SWMP) completed in March 2021, a five-year CIP was developed to address the top 20 high-priority problem basins and identify cost-effective stormwater improvement projects to improve the flood protection level of service for these basins.

Senior Project Engineer. City of Miami Beach, Convention Center Pump Station at The Intersection of Washington Avenue and Dade Boulevard, Miami Beach, Florida, United States. 01/2015-08/2018.

This Design-Build Neighborhood Improvements Project encompassed an area of approximately 84 acres. The improvements included the installation of 2 pump stations consisting of 4-20,000 GPM low-head axial pumps, pipes ranging from 72" to 96", water quality treatment structures discharging treated runoff directly into a duplex wet well, a long energy dissipater structure, and approximately 175 feet of new seawall by the most updated City of Miami Beach Public Works standards. This project took into consideration the effects of sea level rise and ensured that this facility will function properly for the estimated design life of the project. Lazaro was responsible for assisting in the hydraulic modeling and preparation of construction drawings.

Drainage Engineer of Record. City of Miami, Flagler Street Downtown Beautification (B-30606S), Miami, Florida, United States. 01/2011.

Employer: Parsons

Parsons delivered design services for the beautification of Flagler Street between Miami Avenue and West 2nd Avenue. The improvements included modifications to existing drainage systems, sidewalks, lighting, and landscaping to enhance the area's functionality and aesthetic appeal. One of the primary objectives of the project was to introduce diagonal pedestrian crosswalks at the busiest intersections, improving pedestrian safety and accessibility in the highly transited area.

CARLOS V. MORALES

CIVIL ENGINEERING DESIGNER

Carlos Morales, an engineering manager with extensive experience, excels in providing public involvement services, leveraging his expertise in stormwater management, sanitary sewer systems, and water main infrastructure. He has a proven record of coordinating complex projects, ensuring seamless transitions and harmonization of public spaces. His work in stormwater improvements and regulatory compliance highlights his proficiency in developing innovative solutions while maintaining clear and open communication with the public, explaining technical aspects in a way that is accessible and understandable to community members.

Work Experience

Project Manager. City of Hollywood, New Stormwater Pump Station Serving SR A1A between Iris and Daffodil Terraces (23-11062; BCC 24-01), Hollywood, Florida, United States. 03/2024-05/2025.

Employer: Parsons

Parsons is developing a basis-of-design report identifying the stormwater pump stations required to provide the flood protection level of service during a 2070 sea level and groundwater rise planning horizon for Drainage Systems 1 through 4, encompassing the areas between Iris Terrace and Hollywood Boulevard. Parsons is providing design, permitting, and post-design services for the System 4 stormwater pump station. The stormwater pump station for Systems 1 through 3 will be designed under a separate work order.

Senior Project Manager. Town of Pembroke Park, SW 52nd Avenue Sink Hole Repair, Pembroke Park, Florida, United States. 01/2023-12/2023.

Developed for the Town of Pembroke Park, the project aimed to investigate the cause of recurring sinkholes and devised a solution for repair. After the investigation, it was determined that the sinkhole resulted from the collapse of a segment of a 36-inch exfiltration trench. The proposed solution involved replacing the collapsed section of the 36-inch exfiltration trench and utilizing pressure grouting to address voids around the impacted area. This approach targeted specific issues causing the sinkhole, ensuring an effective and lasting resolution for the Town of Pembroke Park.

Senior Project Manager. City of Hallandale Beach, Layne Boulevard Watermain Replacement, Hallandale Beach, Florida, United States. 01/2022-12/2023.

Developed for the City of Hallandale, the initial project aimed to upgrade the deteriorating 8-inch Cast Iron Pipe (CIP) watermain infrastructure along Layne Boulevard to a 12-inch High-Density Polyethylene (HDPE) watermain using pipe bursting. However, during the initial exploration phase, it was discovered that the existing pipe material was AC Pipe. In response, the design team pivoted and modified the approach from pipe bursting to open trench construction to successfully complete the project. The revised design incorporated approximately 5,000 linear feet of 12-inch PVC C900 watermain, along with several interconnections. This adaptive strategy demonstrates the importance of flexibility in addressing unexpected challenges, ensuring the successful upgrade of the watermain infrastructure in Layne Boulevard for the City of Hallandale.

YEARS OF EXPERIENCE

Total: 27

With Parsons: 2

EDUCATION

- Bachelor of Science, Architectural Engineering, University of Miami, Florida, 2015

CERTIFICATIONS

- Project Manager Development (PMD) Model, Parsons

PROFESSIONAL AFFILIATIONS

- Florida Engineering Society (FES), Board Member, 2020-Present
- American Society of Civil Engineers (ASCE), Member, 2012-Present

LANGUAGES

- English
- Spanish
- French



Senior Project Manager. Town of Pembroke Park, SW 30th Street Forcemain Replacement, Pembroke Park, Florida, United States. 01/2022-12/2023.

Developed for the Town of Pembroke Park, the project involved the replacement of a 6" sanitary sewer forcemain comprised of Asbestos Concrete Pipe (ACP). The existing ACP was designated for capping, grouting, and abandonment in place. This comprehensive initiative included the installation of approximately 4,000 linear feet of 8" gravity sewer main, 2,000 linear feet of sanitary sewer forcemain, and the construction of two public pump stations along SW 30th Street. The project spanned from SW 33rd Avenue to SW 46th Avenue, aligning with the town's Wastewater Master Plan.

Project Manager. City of Miami, Melrose Flood Improvements, Miami, Florida, United States. 12/2024-09/2025.

Employer: Parsons

Parsons is providing services for implementing stormwater management plan enhancements in the Melrose Neighborhood to mitigate flooding in Basin 65, Area C6-01, Sheet B-65, and developing cost-effective stormwater improvement strategies. Tasks include roadway reconstruction, milling and resurfacing, overbuild, drainage upgrades, sidewalks, Americans with Disabilities Act-compliant ramps, curbs and gutters, driveway approaches, pavement markings, and signage. The drainage system features new and upsized stormwater inlets and pipes, a new pump station, and injection drainage wells.

Senior Project Manager. City of Miami Beach, Town Center Gateway, Miami Beach, Florida, United States. 01/2020-12/2024.

The project involved the development of a 28-story mixed-use high-rise located in the City of Miami Beach. Stormwater management was successfully implemented through two drainage wells and a specialized exfiltration trench with a sand filter, specifically designed for the garage area drain. The determination of the finished floor elevation (FFE) was coordinated with the City of Miami Beach, which planned to raise the roads in the future as part of the North Beach Project. Consequently, the FFE was established two feet higher than the existing road level, and to achieve a seamless transition, the harmonization of the right-of-way (ROW) involved the implementation of a series of steps and ramps. In addition to the stormwater management components, the project encompassed the installation of two sanitary sewer manholes and approximately 500 linear feet of 12-inch DIP watermain.

Senior Project Manager. Miami-Dade County Department of Transportation and Public Works, Miami-Dade County EDP, Multiple Stormwater Pump Stations, Miami-Dade County, Florida, United States. 01/2022-12/2023.

Developed for Miami-Dade County DTPW, the project focused on the improvement designs for six stormwater pump stations across the County. This initiative involved upgrading the pump stations by replacing telemetry sensors, implementing a SCADA system, adjusting pump run times, and constructing additional louvers, trash racks, sluice gates, and gate actuators. Throughout the project, extensive coordination efforts were undertaken with both the equipment manufacturer and the county. This collaborative approach ensured seamless integration of the upgraded components, enhancing the overall efficiency and performance of the stormwater pump stations. The improvements aimed at modernizing and optimizing the infrastructure, aligning with Miami-Dade County's commitment to effective stormwater management.

ALEJANDRO “ALEX” GARI, PE

ELECTRICAL ENGINEER

Alejandro (Alex) Gari has electrical infrastructure design experience that includes roadway lighting, traffic signalization, intelligent transportation systems, power and controls for spillway gates, pump stations, airside electrical power distribution for runway lighting, electrical inspection, generator design, electric vehicle charging stations, and power distribution for wastewater treatment facilities. He also has experience in designing fiber communications for intelligent transportation systems and performing load, voltage drop, arc flash, and short-circuit calculations.

Work Experience

Intelligent Transportation System Engineer of Record. Florida Department of Transportation District 4, Continuing Service Contract (CA065), Florida, United States. 04/2024-02/2026.

Employer: Parsons

Parsons is working on a continuing contract for a series of engineering projects, including highway design, bridge and structural design, traffic engineering studies, environmental, mapping and surveys, geotechnical, landscape architecture, and intelligent transportation system analysis, design, and implementation. Alex is responsible for managing and leading three advanced wrong-way detection system task work orders, which consist of designing 28 off-ramps for the I-595 and I-95 corridors. Tasks include reviewing electrical and communications as-built plans to tie the proposed equipment to the existing system's electrical and fiber backbones, preparing and submitting all documents and files in accordance with client requirements, and communicating with the client and the design team.

Principal Electrical Engineer. Florida's Turnpike Enterprise, Closed-Circuit Television Upgrades (Project ID: 452086-1-32-01), Florida, United States. 06/2025-10/2025.

Employer: Parsons

Parsons is a subconsultant assisting with systemwide closed-circuit television coverage for various southern locations of Florida's Turnpike as part of its intelligent transportation systems. The objective of the project is to provide additional viewing and data collection capabilities at interchanges, ramps, and service plazas. Alex is responsible for overseeing the preparation and quality control of the electrical calculations preparing using SKM software, including load flow, voltage drop, short circuit, arc flash, and overcurrent coordination studies.

Lighting Engineer of Record. Greater Miami Expressway Agency, SR 878 Lighting Conversion (240468), Miami, Florida, United States. 08/2024-06/2025.

Employer: Parsons

Parsons, as a subcontractor, provided design engineering services for the LED lighting conversion on SR 878 (Snapper Creek Expressway), a 2.7-mile-long, east-west controlled-access toll road south of Miami. Work elements included lighting, miscellaneous structures, geotechnical activities, surveys, utilities, landscaping, maintenance of traffic, intelligent transportation systems, cost estimates, permits, quantity computation books, specification packages, and post-design services, including shop drawing reviews, plan revisions, and responses to proposals. Alex was

YEARS OF EXPERIENCE

Total: 15

With Parsons: 3

EDUCATION

- Bachelor of Science, Electrical Engineering, Georgia Institute of Technology (Georgia Tech), Georgia, 2009

REGISTRATIONS

- Professional Engineer, 79281, Florida
- Professional Engineer-Electrical, 33931, Kentucky

LANGUAGES

- Spanish

COMPUTER/SOFTWARE SKILLS

- Microsoft Project
- MicroStation
- OpenRoads Designer CONNECT
- Agi32
- AutoCAD
- Microsoft Office Suite
- SKM Electrical Modeling



responsible for performing photometric analyses of underpasses and daylight studies using AGI32.

Electrical Engineer. Miami-Dade County Water and Sewer Department, Booster Pump Station 0425 Upgrade (E15-WASD-04), Miami, Florida, United States. 03/2023-04/2024.

Employer: Parsons

Parsons is providing engineering and design services for rehabilitating and upgrading Pump Station 0425 located at 19201 NE 29th Avenue, Aventura, Florida, which was built in the early 1980s. Alex was responsible for attending comment resolution meetings and performing quality control reviews on the electrical design.

Electrical Project Engineer. Miami-Dade County Department of Transportation and Public Works, South Dade TransitWay Corridor (South Corridor) Bus Rapid Transit, Miami, Florida, United States. 10/2022-11/2025.

Employer: Parsons

Parsons is the lead designer for the South Corridor, one of six proposed corridors in the Strategic Miami Area Rapid Transit Plan to improve transportation mobility in Miami-Dade County and the South Florida Region. The project is being developed entirely within the existing public right-of-way generally defined by the existing South Dade Transitway Corridor. The project area extends approximately 20 miles between the Dadeland South Metrorail Station and SW 344th Street in Florida City, along with adjoining stations and 47 roadway crossings. The scope includes designing and constructing 14 new bus rapid transit stations at existing bus shelter locations, demolishing existing bus shelter and ancillary structures, rehabilitating approximately 16 existing transitway stations to remain in place, and constructing a new 636-space park-and-ride garage integrated with the bus rapid transit station at SW 168th Street. The project uses a full design-build delivery approach that includes design, permitting, construction, and commissioning. Alex is responsible for the design of the electrical power service for the intelligent transportation system, traffic signals, gates, and lighting, including verifying that voltage drop, wire size, and conduit sizes all comply with the National Electrical Code.

Lighting, Intelligent Transportation System, and Electrical Project Engineer. Miami-Dade County DTPW, Northeast Corridor Rapid Transit, Miami, Florida, United States. 09/2022-09/2023.

Employer: Parsons

Miami-Dade County is planning to introduce approximately 13.5 miles of commuter rail service to the existing Florida East Coast Railway corridor to provide safe and efficient transportation options to the southeast Florida region. Parsons is providing engineering and design services for constructing new commuter rail stations and their associated park-and-ride sites. Alex was responsible for developing the 30 percent design for the lighting and electric vehicle charging stations for five proposed park-and-ride lots, providing Miami-Dade County with technology-based safety improvements for all railroad crossings within the corridor limits, and developing the safety improvement suggestion report, concept of operations, and project system engineering management plan for all recommended technology-based safety improvements.

ROBERTO LAMAZARES, PE

CIVIL ENGINEERING LEAD

Roberto Lamazares has experience in the design, management, and cost estimating of underground utilities projects, including water mains, gravity sewers, force mains, and pump stations. He has managed numerous large-diameter pipeline projects using pipe materials such as ductile iron, high-density polyethylene, and prestressed concrete cylinder pipe, and he is proficient in construction technologies including open-cut, micro tunneling, and horizontal directional drilling. His expertise includes detailed project scheduling, utility coordination, shop drawing preparation and review, and navigating permitting processes to meet regulatory requirements. Roberto consistently delivers projects on time and within budget, making him a key contributor to the successful execution of large-scale infrastructure projects. His comprehensive experience makes him a valuable asset in the successful delivery of large-diameter pipeline projects.

Work Experience

Senior Civil Project Manager and Project Supervisor. City of Sunrise, Sunrise Golf Village Park Improvements (PO 24001192; 19-009-BE), Sunrise, Florida, United States. 04/2024-02/2025.

Employer: Parsons

Parsons is providing construction administration services for the Sunrise Golf Village Infrastructure Improvements, including replacing aging potable water and force mains, improving drainage, and restoring roadways. The scope includes installing approximately 48,000 linear feet of new high-density polyethylene and ductile iron water mains, valves, hydrants, and service connections, using pipe installation methods that include open-cut trench and close tolerance pipe slurrification. Work includes carefully managing construction to minimize disruptions to residents, including providing full-time construction observation, reviewing submittals, responding to requests for information, assisting with permitting and project closeout, and ensuring compliance with contract documents to support successful project delivery. Roberto performed reviews of existing GIS files, as-builts, topographic survey and geotechnical reports; provides utility coordination and evaluates existing conditions utilizing WaterGEMS Model. Prepare permit application package for jurisdictional agencies and provide bidding assistance.

Engineer of Record, Project Manager, and Project Engineer. Miami-Dade Water and Sewer Department, NW 27 Ave Wastewater Collection System Improvements, Miami, Florida, United States. 01/2023-12/2024.

The project consists of the installation of approximately 12,500 LF of Gravity Sewer in the neighborhood located between NW 27th Ave. and West Golf Drive, from NW 107th St. to NW 123rd Street. This project also includes the installation of 26 manholes and a total of approximately 200 laterals to provide sewer service to properties that are currently connected to septic systems.

YEARS OF EXPERIENCE

Total: 16

With Parsons: 2

REGISTRATIONS

- Professional Engineer, 86416, Florida

COMPUTER/SOFTWARE SKILLS

- AutoCAD Civil 3D

Engineer of Record and Senior Civil Project Manager. City of Miami Beach, 5th Street Pedestrian Bridge (19-103), Miami Beach, Florida, United States. 11/2023-10/2025.

Employer: Parsons

Parsons is providing design services for a shared-use “signature” bridge in Miami Beach to connect the South of Fifth and West Avenue neighborhoods and provide pedestrian waterfront access for Miami Beach residents. The main span over the MacArthur Causeway is approximately 150 feet long, and the bridge superstructure consists of two prestressed girders with a conventionally reinforced concrete deck, an elevator tower at one end, and a ramp access at the other. The scope includes traffic control, utility relocation, decorative lighting, public involvement, and permitting.

Senior Civil Project Engineer. City of Miami, Melrose Flood Improvements, Miami, Florida, United States. 02/2025-06/2025.

Employer: Parsons

Parsons is providing services for implementing stormwater management plan enhancements in the Melrose Neighborhood to mitigate flooding in Basin 65, Area C6-01, Sheet B-65, and developing cost-effective stormwater improvement strategies. Tasks include roadway reconstruction, milling and resurfacing, overbuild, drainage upgrades, sidewalks, Americans with Disabilities Act-compliant ramps, curbs and gutters, driveway approaches, pavement markings, and signage. The drainage system features new and upsized stormwater inlets and pipes, a new pump station, and injection drainage wells.

Senior Civil Project Engineer. City of Doral, General Engineering Services (RFQ 2017 - 21), Doral, Florida, United States. 04/2024-04/2025.

Employer: Parsons

Parsons is providing engineering and technical support to the City of Doral across various projects aimed at improving infrastructure, flood protection, and traffic management. Key tasks include developing a watershed master plan to enhance the City’s Federal Emergency Management Agency Community Rating System score, conducting floodplain studies to support conditional letter of map revision applications, and performing stormwater infrastructure assessments to predict service life and replacement costs. The scope includes addressing traffic-calming concerns, analyzing annexation impacts, and providing design criteria for roadway repairs and reconstruction.

Engineer of Record, Senior Civil Project Manager, and Lead Designer. Miami-Dade County, Equitable Distribution Program Continuous Professional Services Agreement (EDP-PSA-2017 PN: 20180130 EDP PN: EDP-MT-SR 20040240 Resolution R-667-03 A0#3-39), Homestead, Florida, United States. 04/2024-01/2025.

Employer: Parsons

This project involves installing approximately 7,000 linear feet of new 4- to 12-inch-diameter ductile iron pipe water main to replace existing cast iron and asbestos pipes, making service connections, removing and replacing fire hydrants, restoring trenches and pavement, and providing pavement markings. He developed plans for pavement restoration to mitigate surface impacts from utility installation, ensuring seamless integration with existing roadways and pathways.

ALFRED LURIGADOS, PE

CIVIL ENGINEERING QUALITY ASSURANCE / QUALITY CONTROL

Alfred Lurigados has extensive experience in project management and administration of transportation projects and holds a bachelor's degree in civil engineering. He has managed all phases of transportation infrastructure projects, including planning, project development and environment studies, design, design-build, construction, and maintenance for clients such as the Greater Miami Expressway Agency, the Florida Department of Transportation, Miami-Dade County, and Florida East Coast Industries.

Work Experience

Project Director. Miami-Dade County Parks, Recreation and Open Spaces, Comprehensive Development Master Plan (CDMP) Amendment Ludlam Trail Redevelopment Project, Miami-Dade County, Florida, United States. 01/2013-12/2016.

Employer: BCC Engineering

The project consisted of a 70 Acre CDMP Amendment for the Ludlam Trail Redevelopment project. The Ludlam Trail Corridor is a 6.2-mile multi-use trail through the heart of Miami-Dade County within former FEC Railroad right-of-way. The trail is meant to provide a safe dedicated and direct route for cyclist and pedestrians to schools, parks, work and shopping. The proposed Ludlam Trail connects more than 3,200 people in half mile walkable service area to five greenways, five schools, four parks and two transit hubs.

Project Manager. Miami-Dade County Department of Transportation and Public Works, Miami-Dade County Department of Transportation and Public Works Professional Services, Miami-Dade County, Florida, United States. 01/2022-12/2027.

Employer: BCC Engineering

This contract is a task authorization-based contract for any planning, design services requested by DTPW.

Project Principal. Village of Virginia Gardens, Village of Virginia Gardens Continuing Professional Services Contract, Miami-Dade County, Florida, United States. 01/2018-12/2023.

Employer: BCC Engineering

This project encompasses the design of roadway improvements to NW 67th Avenue from NW 38th Street to NW 41st Street, including NW 38th Street work. Improvements include drainage, traffic study, one-way conversion, lighting, and shared use trail improvements. Other proposed improvements include NW 37th Street milling and resurfacing and ADA sidewalk improvements. Drainage and crosswalk improvements are also included as part of the FDOT-approved LAP grant. Miami-Dade Traffic Permits were required.

Director of Engineering. Greater Miami Expressway Agency, Work Program 10019 - System-wide Implementation of Dynamic Message Signs (DMS), Miami, Florida, United States. 01/2011-12/2016.

Employer: GMX

The project consists of the design, construction, and installation of color DMS on the GMX system, including installation of nine mainline DMS on all five GMX roadways,

YEARS OF EXPERIENCE

Total: 30

With Parsons: 8

EDUCATION

- Bachelor of Science, Civil Engineering, Florida International University, Florida, 1996
- Associate, Civil Engineering, Miami Dade College, Florida, 1991

REGISTRATIONS

- Professional Engineer, 58098, Florida

seven arterial DMS on selected arterial locations and connectivity with the existing GMX ITS backbone for system operations from SunGuide TMC and GMX headquarters. The project also includes installation of DMS confirmation cameras at each DMS location and two incident Management cameras at selected locations. All ITS components installed under the project are integrated with the SunGuide software. This project included implementation of Intelligent Transportation System (ITS) which includes communications systems, incident management and traffic surveillance equipment for SR 112, SR 924, SR 874 and SR 878 which is all linked to the SunGuide Transportation Management Center to help traffic operations on the GMX system. This project provides for the installation of Dynamic Message Signs System-wide that will display live traffic condition information collected by the GMX ITS surveillance system thus improving operations throughout the GMX System.

Director of Engineering. Greater Miami Expressway Agency, Work Program No. 87409, SR 874 Mainline Reconstruction, Miami, Florida, United States. 01/2009-12/2014.

Employer: GMX

This design-build project provided for widening from 4 to 6 lanes and resurfacing of the SR 874 mainline from Kendall Drive to SR 826 and will and enhanced the capacity of the SR 874 corridor to tie into the adjacent FDOT SR 826 / Bird Road Interchange improvement. This project also tied into GMX Project No. 87404 on the South (See above). The project is a Design-Build project and included complete reconfiguration with new traffic movements, new structures over CSX railroad as well as signage, noise walls, maintenance of traffic and public involvement.

Director of Engineering. Greater Miami Expressway Agency, Work Program No. 10019 - System-Wide Implementation of Dynamic Message Signs (DMS), Miami, Florida, United States. 01/2012-12/2013.

Employer: GMX

This Design-Build project included implementation of Intelligent Transportation System (ITS) which includes communications systems, incident management and traffic surveillance equipment for SR 112, SR 924, SR 874 and SR 878 which is all linked to the SunGuide Transportation Management Center to help traffic operations on the GMX system. This project provides for the installation of Dynamic Message Signs System-wide that will display live traffic condition information collected by the GMX ITS surveillance system thus improving operations throughout the GMX System.

Director of Engineering. Greater Miami Expressway Agency, Work Program No. 83614, SR 836 Toll Plazas and High Speed Electronic Tolling, Miami, Florida, United States. 01/2008-12/2013.

Employer: GMX

This Design-Build Project included the complete realignment of the expressway and implementation of high-speed electronic toll collection systems from 87th Avenue to NW 107th Avenue along SR 836. Work included drainage, sign structures, coordination with Miami-Dade County NW 97th Avenue bridge construction, as well as GMX SR 836 Extension delivered under a separate contract.

JEAN RODRIGUEZ, PE

CIVIL ENGINEER

Jean Rodriguez is a civil engineer with experience specializing in heavy-construction management, field-operations supervision, and owner/subcontractor relations, with a strong focus on infrastructure projects including substructure, superstructure, precast-yard operations, utility installation, and demolition. His engineering expertise encompasses excavation, formwork, concrete pours, post-tensioning systems, grouting, and flexible-filler applications. In addition, Jean provides detailed cost-estimating services for municipalities across Florida, using his hands-on construction experience and knowledge of local market conditions to develop accurate, comprehensive budget projections. His ability to integrate field insights with engineering design and cost analysis makes sure municipalities receive reliable estimates to support project planning, funding, and execution.

Work Experience

Civil Engineer. City of Sunrise, Sunrise Golf Village Park Improvements (PO 24001192; 19-009-BE), Sunrise, Florida, United States. 11/2022-02/2026.

Employer: Parsons

Parsons is providing construction administration services for the Sunrise Golf Village Infrastructure Improvements, including replacing aging potable water and force mains, improving drainage, and restoring roadways. The scope includes installing approximately 48,000 linear feet of new high-density polyethylene and ductile iron water mains, valves, hydrants, and service connections, using pipe installation methods that include open-cut trench and close tolerance pipe slurrification. Work includes carefully managing construction to minimize disruptions to residents, including providing full-time construction observation, reviewing submittals, responding to requests for information, assisting with permitting and project closeout, and ensuring compliance with contract documents to support successful project delivery.

Civil Engineer Designer and Construction Engineering Inspector. City of Sunrise, Bonaventure Water Service Line & Water Main Replacement Construction Administration Services, Sunrise, Florida, United States. 01/2022.

Employer: BCC Engineering

Parsons will provide the Bonaventure Water Service Line & Water Main Replacements and the Construction Administration Services. Represent the City (Owner) during construction and facilitate all instructions and communication between contractor and the city. Review and approve SOV, Pay Applications, RFI's, and CO's submitted by the contractor and observe the projects progress regularly to ensure quantity and quality of work performed by contractor.

Civil Engineer and Construction Engineering Inspector. City of Sunrise, City of Sunrise Continuing Professional Civil Engineering Services (RFQ# 17-03-01-MS), Sawgrass Fuel Facility Rehab Construction Management Services (PO No. 21001677), Sunrise, Florida, United States. 07/2021.

Employer: BCC Engineering

This project includes the reconstruction of the existing City of Sunrise Sawgrass Fuel Station, located on 14150 NW 8th Street, Sunrise, FL, 33325 within the Sawgrass Utility Complex. The new station will include installation of the new above ground

YEARS OF EXPERIENCE

Total: 7

With Parsons: 3

EDUCATION

- Bachelor of Science, Civil Engineering, Florida International University, Florida, 2020

REGISTRATIONS

- Professional Engineer, 98401, Florida

CERTIFICATIONS

- Project Manager Development (PMD) Model, Parsons

COMPUTER/SOFTWARE SKILLS

- AutoCAD
- Bluebeam
- Mathcad
- 3D Lift Plan
- MySQL
- PowerBI



unleaded and diesel double wall fuel tanks, fuel dispensers, new canopy, replacement in kind of the fuel management system, improvements to existing electrical building, and a new access driveway for the proper circulation of fleet vehicles and fuel delivery trucks. The existing site will be demolished, and existing fuel tanks will be properly removed.

Civil Engineer and Construction Engineering Inspector. City of Sunrise, Miscellaneous Civil Engineering Services (RFQ 17-03-01-MS; Contract 2018000320), Sunrise, Florida, United States. 01/2017.

Employer: Parsons

This miscellaneous civil engineering continuous contract primarily focused on site development projects, including paving, drainage, utility distribution, and roadway and drainage work within the right-of-way.

Civil Engineer and Construction Engineering Inspector. Village of Pinecrest, Village of Pinecrest Palmetto Island Drainage Project Phase I RFQ No.2021-1101, Village of Pinecrest, Florida, United States. 11/2022.

Employer: BCC Engineering

Parsons provided professional engineering services associated with the design, permitting, and post-design service for the required roadway and drainage improvements along SW 70th Avenue between SW 128th to SW 133rd Street.

Civil Engineer and Construction Engineering Inspector. Village of Pinecrest, General Engineering Consultant (RFQ 2021-1101), Pinecrest, Florida, United States. 05/2022.

Employer: Parsons

Parsons is providing professional engineering and construction management services for multiple ongoing drainage improvement projects as outlined in the Village of Pinecrest's 2015 Stormwater Master Plan. Active projects include design, permitting, and post-design services for roadway and drainage improvements across various locations, totaling more than 9,000 linear feet. Parsons is also conducting an ongoing vulnerability assessment under the Resilient Florida Grant Program to identify and address areas at risk for flooding and sea-level rise. The scope of work includes data collection, design development, permitting, construction management, public outreach, and adaptation planning.

Civil Project Engineer. Miami Dade County PortMiami, PortMiami EDP Continuous Professional Services Agreement EDP-SP-2021-19, Miami, Florida, United States. 09/2021-11/2024.

Employer: BCC Engineering

Under this agreement Parsons will provide professional engineering, construction administration and damage assessment services including highway design, traffic calming, signing and pavement marking design, channelization, lighting, overhead sign structures, stormwater drainage design, structural, electrical and civil engineering for multiple small projects at PortMiami (POM).



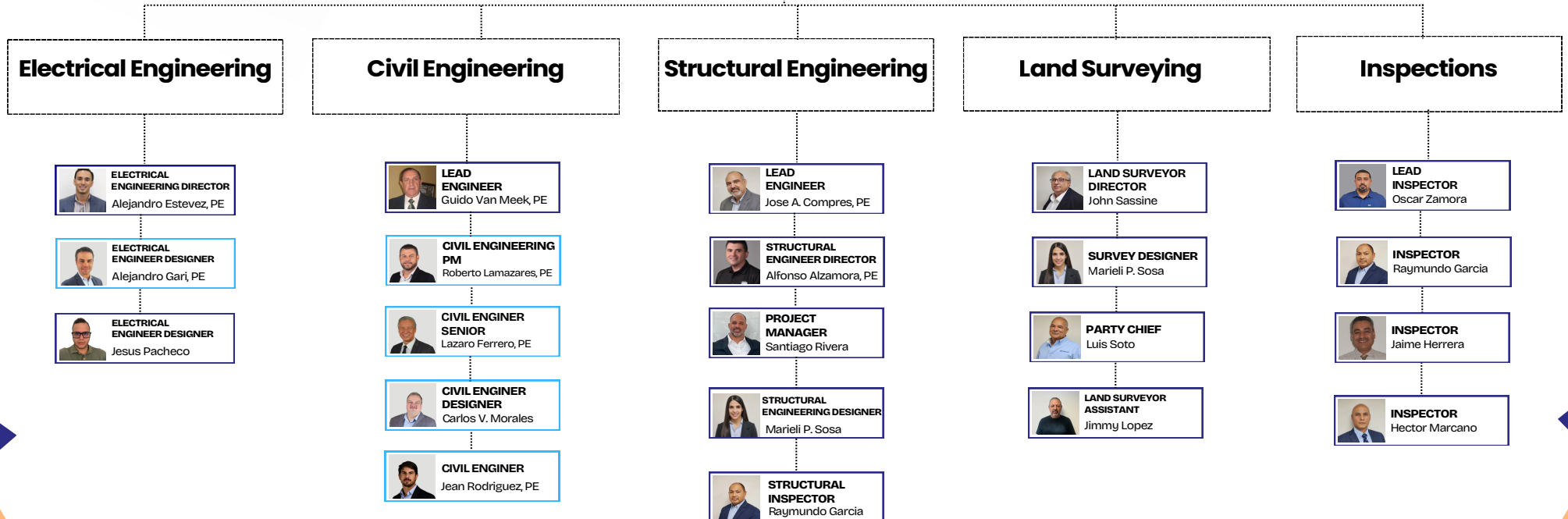
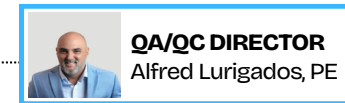
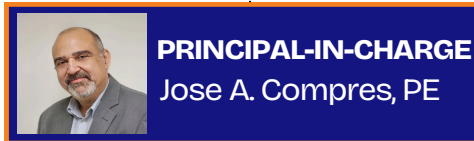
TAB: 3 TABLE OF ORGANIZATION (T.O.)

ORGANIZATIONAL CHART



CONEMCO ENGINEERING, INC. FEIN: 26-2216389

PARSONS TRANSPORTATION GROUP, INC. FEIN: 36-0982270





TAB 4: NARRATIVE FOR CRITERIA

NARRATIVE FOR CRITERIA

First-Tier Criteria

CRITERION 1A: QUALIFICATIONS OF FIRMS & ASSIGNED TEAM MEMBERS (50 POINTS)

Conemco Engineering Inc. is a Florida-certified multidisciplinary firm with over 17 years of specialized experience in South Florida's utility infrastructure. Our unique "single-source" model integrates **Electrical, Structural, Civil, Surveying, CEI, and Cost Estimating**, ensuring that the electrical upgrades for the City are perfectly synchronized across all engineering disciplines. Led by our Project Manager **Mr. Alejandro Estevez, P.E.**, our team holds essential certifications including **PE, PLS, PSM, and CGC**, providing the City with the high-level expertise required for complex 480V voltage migrations and system modernizations.

Our proximity to the project and familiarity with Broward County regulations allow us to navigate the permitting and regulatory coordination process efficiently. This local presence and regulatory fluency, combined with our immediate staff availability, allows us to function as a seamless extension of the City's engineering department. We are fully prepared to dedicate our principal leaders and technical experts to ensure the City's electrical backbone is robust, compliant, and optimized for long-term performance.

CRITERION 2A: KNOWLEDGE & PAST EXPERIENCE OF SIMILAR PROJECTS (25 POINTS)

Our firm demonstrates a comprehensive understanding of the scope required for the **7.0 MGD nano-filtration and 3.75 MGD wastewater package plant upgrades**. We recognize that successful execution requires a meticulous evaluation of existing site conditions, early coordination with **FPL for 480V service migration**, and the strategic implementation of **Hazen's Master Plan recommendations** to address the **SWGR-1** lineup through a pre-emptive breaker refurbishment strategy, ensuring plant reliability during the transition.

Our relevant experience includes high-stakes facility upgrades where technical design must be balanced with operational continuity:

1. **Hialeah Water Treatment Plant:** We provided daily inspection services during the rehabilitation of the historic five-story Chemical House Building, including electrical upgrades for new lime slakers, slurry tanks, and pump systems.
2. **NDWWTP Pretreatment/Sludge Transfer Building Upgrades:** Our team contributed to structural designs for egress balconies, retaining walls, skylight removals, diversion boxes, and removable metallic pads and lids to support safe equipment operation.
3. **City of Hollywood Water Treatment Plant Electrical Certification:** We conducted inspections for the 40-Year Structural and Electrical Recertification of the 4-story administration building, identifying deficiencies and ensuring compliance with Broward County certification requirements.
4. **Stilling Well Platform Improvements Project:** Provided structural engineering services for multiple field stations in the Homestead area. This included revising structural drawings and engineering calculations to align with updated standards and current project conditions. During the construction phase, our team will provide comprehensive support including responses,

submittal reviews, and structural inspections to ensure compliance with the design intent and contract documents.

CRITERION 3A: PAST PERFORMANCE FOR THE FIRMS (20 POINTS)

Our firm's past performance is defined by a consistent track record of meeting schedules and maintaining strict budget control on projects of similar scale. Our performance on this project is further supported by our partnership with our **Parsons Transportation Group Inc.** By combining Conemco's proven municipal technical expertise and multi-disciplinary oversight with our subconsultant's targeted project management, we provide a balanced team that manages risk through dual-layer technical reviews.

Our team is focused on delivering a high-quality redesigning the water and wastewater treatment facility's electrical systems, these services will include:

- **Engineering Specifications:** Developing precise technical specifications for all electrical equipment to ensure the City receives durable, energy-efficient assets.
- **Bidding Process:** Guiding the City through the bidding process to ensure competitive and compliant contractor selection.
- **Contractor Oversight:** Performing detailed inspections and monitoring construction progress to ensure the final implementation perfectly aligns with the design intent, safety standards, and FDEP requirements.

CRITERION 4A: ABILITY OF TEAM MEMBERS TO INTERFACE WITH THE CITY/COUNTY (5 POINTS)

Conemco understands that the successful modernization of Cooper City's electrical infrastructure depends on a high level of accessibility and local coordination. We are well-versed in the local permitting landscape and the specific documentation required for the Resiliency Florida Grant. Our clear communication protocols and dedicated points of contact ensure that all stakeholders are aligned throughout the project lifecycle, ensuring a smooth approval process and timely project closeout.

This interface ensures that the project moves smoothly through the approval pipeline, anticipating potential regulatory hurdles before they cause delays. Our commitment is to provide the City with a transparent, responsive partnership that secures both the technical success and the grant-funded integrity of these critical utility upgrades.

Second-Tier Criteria

CRITERION 1B & 3B: KNOWLEDGE OF SCOPE, SCHEDULE, AND BUDGET

Conemco Engineering, Inc. employs a proactive management approach to ensure the City's electrical upgrades remain on schedule and within budget. Our Project Managers utilize **Critical Path Method (CPM)** scheduling to track every phase including dedicated time for City reviews and Departmental approvals. By identifying constraints early and maintaining a communication loop with contractors, we anticipate potential issues and resolve them promptly to prevent delays.

We are committed to a "design-to-budget" philosophy, working closely with City leadership to establish a realistic financial baseline before work begins. Our team has an excellent track record of fiscal discipline, performing continuous budget verification at every milestone to prevent cost overruns. This management structure, paired with a rigorous **QA/QC system** and **safety protocols**, ensures that the City receives high-quality, resilient infrastructure that aligns perfectly with both technical requirements and available funding.

CRITERION 2B: QUALIFICATIONS OF SPECIFIC STAFF

Conemco offers a highly dedicated team with specialized qualifications in electrical, structural, civil and survey. For this contract, we assigned personnel whose technical strengths and availability best support the City's specific infrastructure. Mr. Estevez will oversee all staffing and deliverables, serving as a direct liaison to City staff to ensure consistent progress. Our team is structured to address the full range of the City's needs, bringing extensive knowledge in **Electrical Distribution, Condition Assessments, Structural Improvements, Testing and FDEP Resiliency Standards**. This diverse background allows us to support the City's goals related to long-term asset performance and utility safety.

Our project team is composed of **Licensed Professional Engineers (P.E.), Certified Inspectors, and Field Surveyors** who possess specialized skills in water and wastewater facility upgrades. These individuals bring a thorough understanding of City of Cooper City and Broward County regulations, which is critical for streamlining the permitting process and maintaining code compliance. To enhance precision, we employ advanced technologies, including GIS platforms and project management tools, ensuring that every data point from site survey to final electrical load calculations is accurate, documented, and ready for implementation.



TAB 5: PROJECT APPROACH

PROJECT APPROACH

The **City of Cooper City** is requesting proposals for the evaluation, design, permitting, and post-design services to modernize the electrical systems serving its water and wastewater infrastructure. **The Conemco Team** understands that the primary goal is to deliver a sustainable, integrated, and robust electrical system using energy-efficient technology.

The Conemco Team consists of highly qualified professionals with deep technical expertise in infrastructure upgrades, power distribution, and system integration. To ensure seamless project delivery, we utilize an integrated approach that covers every phase of design, enabling us to complete all necessary work through our coordinated team, including **Structural, Civil, CEI, Cost Estimating, and Surveying services.**

Our key objectives for this project include evaluating the **transition to new 480V FPL utility services** to eliminate medium voltage distribution across the sites. This migration requires meticulous utility coordination and the **design of new Tier 4 standby diesel generators to provide 100% reliable backup power.** While the Master Plan identifies multiple phases, our approach prioritizes the City's intent to construct this project in a **single, integrated phase** encompassing the **George A. Haughney (GAH) Water Treatment Plant, the Wastewater Treatment Plant (WWTP), and the Pine Island Road storage facility.**

PROJECT MANAGEMENT AND METHODOLOGY

To effectively manage task assignments for Cooper City, Conemco Team centers its approach on **clear communication, structured workflows, and a commitment to high-quality service.** Our methodology includes the following key strategies:

- **Task Scheduling and Prioritization:** We utilize the **Critical Path Method (CPM)** to recognize key components early and identify interdependencies. Our dynamic scheduling system breaks assignments into manageable milestones, prioritizing tasks based on urgency, lead times, and City-dictated deadlines. Regular internal reviews ensure any potential delays are flagged early for timely resource reallocation.
- **Flexibility and Rapid Response:** We maintain a flexible staffing model that allows us to quickly mobilize resources for urgent tasks. Furthermore, our team is acutely aware of South Florida's seasonal conditions, such as flooding and wind events, and we are prepared for staff surging as necessary to maintain the project schedule despite environmental challenges.



- **Communication and Coordination:** Every task begins with a thorough **kick-off meeting** to align expectations, followed by **bimonthly check-ins**. We leverage collaborative project management tools that allow for **real-time tracking of progress**, promoting transparency and shared accountability with City staff.
- **Risk Mitigation and Operational Continuity:** Improvements must be implemented while facilities remain fully operational, we will develop detailed construction phasing and outage sequencing plans. These plans will incorporate temporary power solutions, bypass strategies, and close coordination with plant operators to ensure uninterrupted treatment operations and regulatory compliance throughout construction.

Our methodology is anchored in the technical recommendations established in the **2024 Water and Wastewater Master Plan Update prepared by Hazen**. To ensure the highest level of technical accuracy, Conemco partnered with **Parsons Transportation Group Inc.** to provide support in both **Civil and Electrical Engineering services**, expanding and enhancing our comprehensive portfolio of services.

PHASE A: INVESTIGATION AND CRITICAL RELIABILITY

During the initial phase, our team will conduct site evaluations to establish a baseline for the final design. This phase includes:

1. **Comprehensive Assessments:** Performing grounding and lightning protection surveys with our subconsultant to identify damaged equipment and measure resistance to ground.
2. **Evaluation:** Evaluating existing site conditions to determine requirements for new equipment pads and foundations.
3. **SWGR-1 Reliability:** Following Hazen's "**pre-emptive**" strategy to address the single-point-of-failure at the SWGR-1 lineup through a rotating refurbishment of the M1 (Main) and G1 (Generator) breakers.
4. **Remote Facility Audit:** Evaluating the adequacy of auxiliary power and automatic transfer switches at the Pine Island Road Pump Station to ensure total system reliability.
5. **Resiliency Assessment:** Conducting a comprehensive evaluation of existing electrical infrastructure to identify vulnerabilities related to **flooding, storm surge, and wind exposure**. This assessment includes field-verifying equipment elevations relative to **FEMA EL 5 and EL 6 flood criteria** to guide targeted improvements to enhance system durability and reliability.



PHASE B: SYSTEM-WIDE DESIGN AND SCADA MODERNIZATION

Following the investigation, we will move into the detailed design of the facility-wide improvements:

1. **SCADA Upgrade:** Designing a comprehensive HMI and software migration for the GE iFIX system (v5.9), including new Historian and iFIX Servers, network switches, and contemporary graphics. Enhanced monitoring capabilities will support real-time system awareness and predictive maintenance strategies.
2. **Integrated Design:** Leading the design for new electrical equipment areas, ensuring proper drainage, containment, and structural integrity for the new Tier 4 generators, while incorporating flood protection and storm hardening measures.
3. **Electrical Rehabilitation:** Evaluating and redesigning the electrical systems for the Blower Room and High Service Pump Station (HSPS) motors as they approach their end of useful life.
4. **Operational Continuity:** Developing logical sub-packages, outage sequencing, and phased construction plans to maintain continuous plant operations during the 480V migration.
5. **Redundancy and Reliability:** Incorporating redundant electrical distribution pathways and evaluating standby generation capacity to ensure critical treatment processes remain operational during utility outages or system disruptions.



RESILIENCY, STORM HARDENING, AND FLOOD PROTECTION

Because this project is partially funded through a **Resilient Florida Grant**, resilience is a central component of our design approach. Water and wastewater facilities must remain **fully operational during hurricanes, severe weather events, and extended power outages** to protect public health and maintain regulatory compliance.

The Conemco Team will incorporate the following resiliency strategies:

- **Storm Hardening:** Electrical systems will be designed to withstand **hurricane-force winds** in accordance with the **Florida Building Code**. Equipment anchoring, structural supports, and enclosure ratings will be carefully designed to meet or exceed required wind load criteria.

- **Flood Protection:** Electrical equipment located in flood-prone areas will be evaluated for elevation, relocation, or protective enclosure solutions.



EL 5 – FEMA estimates floodwaters could rise to 5 feet

EL 6 – FEMA estimates floodwaters could rise to 6 feet

Where appropriate, **watertight or submersible-rated enclosures** or elevated platforms will be utilized to prevent water intrusion based on these FEMA projections.

- **System Redundancy:** Critical treatment processes will be supported through **redundant power distribution pathways** to ensure continued operations in the event of partial system failure.
- **Backup Power Reliability:** Standby generators, automatic transfer switches, and associated infrastructure will be evaluated and designed to maintain **full operational capability during extended outages**.
- **Advanced Monitoring:** Integration with **SCADA systems** will allow **real-time monitoring, rapid fault detection, and proactive response** to abnormal conditions.

COMPLIANCE WITH RESILIENCY STANDARDS

All improvements will comply with applicable federal, state, and local requirements, including:

- FEMA flood elevation criteria (EL 5 and EL 6 Targets)
- Florida Building Code Wind Load Requirements
- Florida Department of Environmental Protection (FDEP) guidance for utility reliability

This ensures that all infrastructure is capable of performing under extreme environmental conditions while maintaining full regulatory compliance.

CONSTRUCTION ENGINEERING INSPECTION (CEI)

The Conemco Team will provide comprehensive CEI services to ensure successful project implementation. Acting as an extension of City staff, our responsibilities will include:

- Review and approval of contractor submittals.
- Regular field inspections to verify compliance with design documents.
- Oversight of installation of major electrical systems.
- Coordination meetings with the City and Contractor.
- Monitoring testing and commissioning activities.
- Documentation and reporting of construction progress.

This proactive oversight ensures that all systems are constructed to meet **performance, safety, and quality standards**.

SUSTAINABILITY, RESILIENCY, AND LIFECYCLE PLANNING

Our approach incorporates sustainable and forward-thinking design principles aligned with **LEED concepts** and long-term asset management goals:

- Premium-efficiency motors and energy-efficient systems.
- Tier 4 Final Complaint generators.
- Sustainable material selection with recycled content.
- Nature-based stormwater solutions for flood mitigation.
- Standardized equipment to simplify maintenance.
- Designs that support future expansion and operational flexibility.
- Integration of monitoring systems for predictive maintenance.

By incorporating lifecycle considerations, we ensure long-term value, reduced operational costs, and improved system reliability.

SCHEDULE

We will complete the services within the **16-month contract term** according to the following milestones:

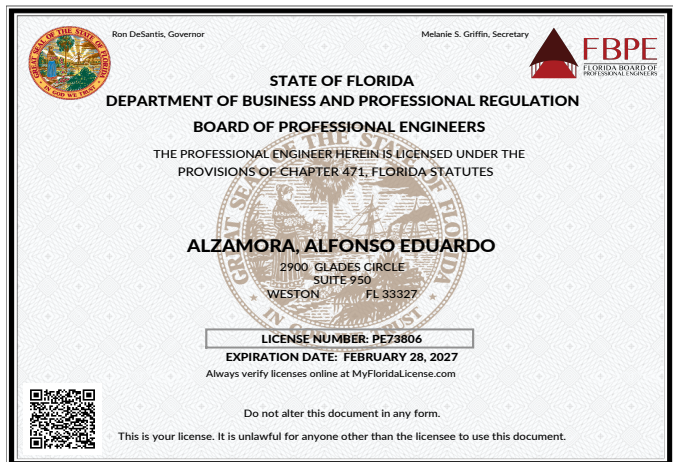
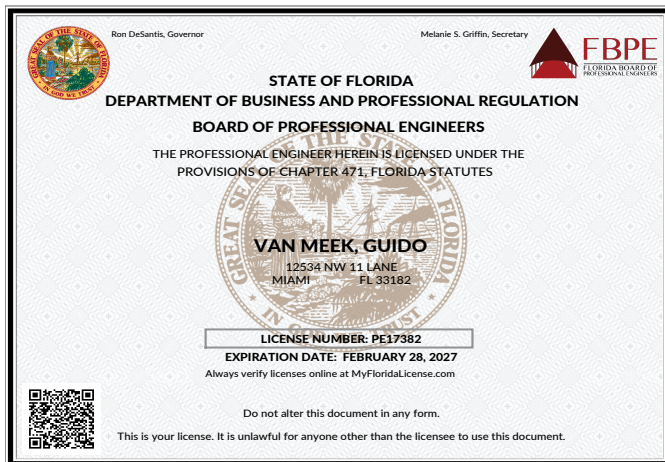
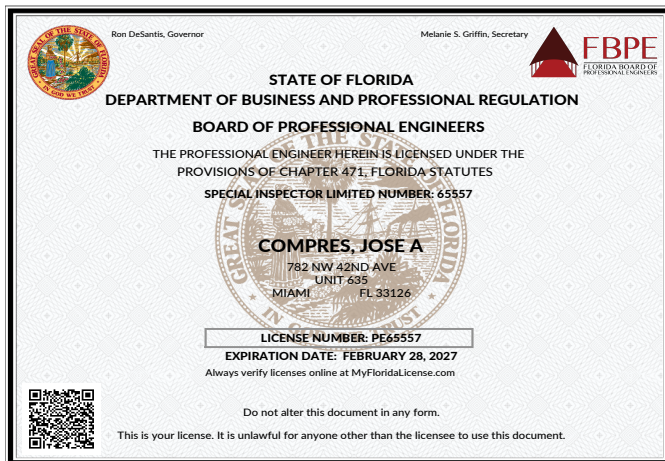
- **Months 1–4:** Site Investigations, Surveys, and 30% Design
- **Months 5–9:** 60% and 90% Design, utility coordination with FPL
- **Months 10–12:** Final Design, Specifications, and City presentations
- **Months 13–16:** Bidding support and post-design services

The Conemco Team recognizes that Cooper City's utilities must operate continuously in a region highly vulnerable to hurricanes, severe storms, and flooding. Maintaining **reliable treatment operations** and protecting public health are critical priorities.

We are committed to working closely with City staff to ensure that all improvements align with **operational needs** while enhancing **system resiliency, reliability, and long-term performance**.



TAB 6: EXPERIENCE & QUALIFICATION OF FIRM



Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkwy Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

December 10, 2024

JOHN M SASSINE
5385 SW 38TH AVE
FORT LAUDERDALE, FL 33312-8228

SUBJECT: Professional Surveyor and Mapper License # LS5346
Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2027.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/pim to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.



Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS5346

Professional Surveyor and Mapper
JOHN M SASSINE

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2027

Detach Here



Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkwy Tallahassee, Florida 32399-6500

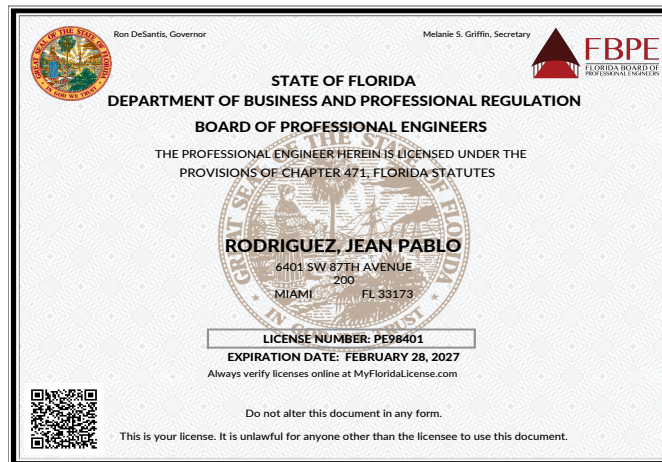
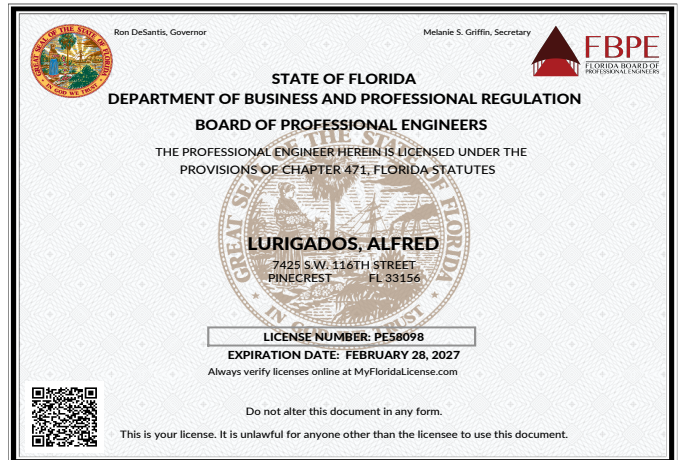
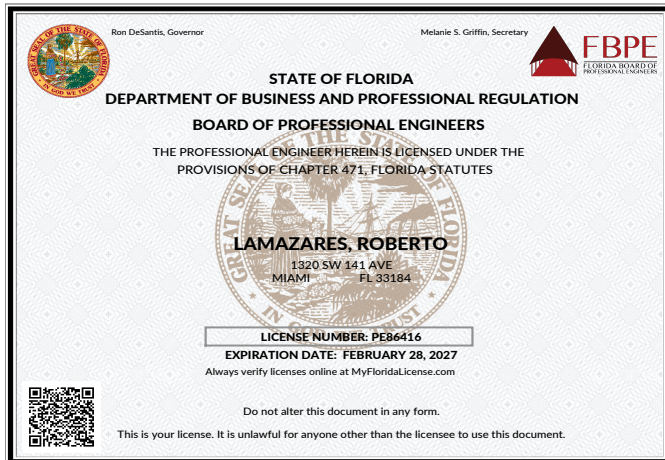
License No.: LS5346
Expiration Date February 28, 2027

Professional Surveyor and Mapper License
Under the provisions of Chapter 472, Florida Statutes

JOHN M SASSINE
5385 SW 38TH AVE
FORT LAUDERDALE, FL 33312-8228

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.



EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

HIALEAH WATER TREATMENT PLANT / 700 West 2nd Avenue in Hialeah, FL 33010

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer)

Reference Project Description:

HIALEAH WATER TREATMENT PLANT - Chemical Building Lime Slakers

Scope of Service Provided: Provided daily inspection services of the 5-story Chemical House Building located at Hialeah Water Treatment Plant

Professional Fees: \$ 440,000.00

Project Start Date: 01 / 2020 Project Completion Date: 04 / 2023

Construction Start Date: N /A

Construction Completion Date: N /A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 440,000.00 Total Project Cost (A+B): \$ 440,000.00

Reference Company Name: Miami Dade Water And Sewer Department Reference Name: Luis Rojas

Reference Phone Number:

E-mail:

786-552-4374

Luis.Rojas@miamidade.gov

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

6.01 Water distribution and sanitary sewage collection and transmission systems | 6.02 Water and sanitary sewage pumping facilities | 6.03 Water and sanitary sewage treatment plants | 11.00 General Structural Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering, Inc. provided daily inspection services of the 5-story Chemical House Building located at the Hialeah Water Treatment Plant for Miami-Dade Water and Sewer Department (WASD). The structure, originally built in 1923, needed to be completely rehabilitated including the removal of the existing structural shoring and the existing lime slakers. The project also included the installation of two (2) new paste-type lime shakers as well as the replacement and/or modifications of the necessary electrical equipment totaling: two (2) new mix/slurry holding tanks, four (4) slurry pumps, and a concrete slab for the construction of the new slurry tank and pump structure. For the Chemical Building Restoration project, Cone scope included the evaluation of the plans and specifications for the construction to ensure conformance with local, state, and federal regulations, review of As-Builts, structural repair inspections of the Chemical Building Restoration, documenting and reporting of work performed by the Contractor for payment processing and providing the department with daily.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

PUMP STATION 301 / SE 3rd Avenue - 350 Sunny Isles Boulevard, Sunny Isles Beach, FL 33160

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer)

Reference Project Description:

PUMP STATION 301 Inspections and Improvements

Scope of Service Provided: Structural calculations, design and drafting required for the design of the cofferdam with approximately 1,400 SF, including 25-FT deep sheet piles and tremie seal coat foundation.

Professional Fees: \$ 19,500.00

Project Start Date: 01 / 2020 Project Completion Date: 03 / 2020

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ 3,000,000.00 B: Professional Fees: \$ 19,500.00 Total Project Cost (A+B): \$ 3,000,000.00

Reference Company Name: Lanzo Construction Co.

Reference Name: PJ Prakash

Reference Phone Number:

E-mail:

954-979-0802

pjp@lanzo.org

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

6.02 Water and Sanitary Sewage Pumping Facilities | 11.00 General Structural Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering, Inc. provided structural calculations and CADD drawings required for the design of the cofferdam with approximately 1,400 SF for the sheet piles to a depth 25 FT and a tremie seal coat for the foundation was used. In addition, a tremie seal was used to optimize concrete with a minimum thickness of 2.5 FT and auger cast piles were utilized at the bottom to minimize flexural stresses created by water pressure at the bottom of tremie.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

SE DRAINAGE PROJECT - PUMP STATION DESIGN / SE 3rd Avenue - SE 5th Street, Dania Beach, FL 33004

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres (Structural Engineer) - Marieli P. Sosa (Project Manager)

Reference Project Description:

SE DRAINAGE PROJECT - PUMP STATION DESIGN / Pump Station Upgrade / Replacement

Scope of Service Provided: Providing structural and electrical design updates for a pump station to accommodate a redesigned pump, including revision of drawings, calculations and load analysis.

Professional Fees: \$ 6,000.00

Project Start Date: 02 / 2025 Project Completion Date: / Ongoing

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 6,000.00

Total Project Cost (A+B): \$6,000.00

Reference Company Name: Premiere Design Solutions

Reference Name: Gustavo Eckardt, P.E.

Reference Phone Number:

E-mail:

305-962-9036

geckardt@pds-eng.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

6.02 Water and sanitary sewage pumping facilities | 11.00 General Structural Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering, Inc. is responsible for updating the structural and electrical design of a pump station to incorporate a redesigned pump. The structural scope included revising the original drawings and calculations, dated January 28, 2022, to ensure compatibility with the new pump and compliance with current building codes. The electrical scope involved updating the original design dated November 21, 2024, by analyzing the existing system, integrating the new pump specifications, recalculating loads, adjusting panel schedules, revising wiring and control diagrams, and confirming compliance with all applicable codes and safety requirements.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

HALLANDALE BEACH EXISTING BRIDGE FOUNDATION STABILIZATION / SW 7th St., Hallandale Beach, FL 33009

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer) - Marieli P. Sosa (Project Manager) - Luis Soto (Party Chief Surveyor)

Reference Project Description:

City of Hallandale Beach – Existing Bridge Foundation Stabilization and Pump Station Structural Design

Scope of Service Provided: Provided structural design, plans, and calculations for bridge foundation stabilization and stormwater pump station improvements, including cofferdam design and construction-phase engineering support.

Professional Fees: \$ 5,000.00

Project Start Date: 01 / 2020 Project Completion Date: 06 / 2020

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 5,000.00

Total Project Cost (A+B): \$ 5,000.00

Reference Company Name: Lanzo Corporation

Reference Name: Daniel Mesquita

Reference Phone Number:

E-mail:

321-604-2490

DanielM@Lanzo.org

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

11.00 General Structural Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering, Inc. provided structural engineering services for improvements to an existing bridge foundation and the design of a stormwater pump station constructed within an existing canal. Our services included preparing structural plans and calculations for a new beam connecting exterior battered piles to the existing bridge foundation piles to improve stability and reduce the risk of settlement. The project also involved the design of a specialized cofferdam approximately 60 feet by 80 feet and 35 feet in height, using sheet piles embedded about 30 feet below the canal bed and a reinforced concrete top ring beam to resist lateral soil and hydrostatic pressures. During construction, settlement was observed at a nearby bridge foundation due to equipment traffic; the Conemco Team evaluated the condition and designed additional piles to reinforce the bridge end supporting beams and restore structural stability.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

DESIGN SERVICES FOR DRIFTWOOD PARK TOWN OF DAVIE / 3300 NW 77th Avenue, Davie, FL 33024

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer) - Jesus Pacheco (Electrical Engineer) - Marieli P. Sosa (Project Manager) - Luis Soto (Party Chief)

Reference Project Description:

TOWN OF DAVIE – Driftwood Park Shade Structure Design Services

Scope of Service Provided: Provided structural and electrical engineering design, surveying, bid and construction documents, permitting assistance, and construction administration for a 9,100 SF metal.

Professional Fees: \$ 55,000.00

Project Start Date: 12 / 2022 Project Completion Date: 02 / 2023

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 55,000.00

Total Project Cost (A+B): \$55,000.00

Reference Company Name: Town of Davie

Reference Name: Keith Pursell

Reference Phone Number:

E-mail:

754-581-0169

kpursell@davie-fl.gov

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

11.00 General Structural Engineering | 13.00 General Electrical Engineering | 15.01 Surveying and Mapping - Land Surveying

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco provided structural and electrical engineering design services, as well as surveying, to the Town of Davie for Driftwood Park. The project involved designing a new metal shade structure over the basketball court. Additionally, Conemco prepared bid and construction documents on behalf of the Town and oversaw the construction administration of the project. Conemco also assisted the Town with the permitting process for constructing the new metal structure, with dimensions estimated at 130 feet long by 70 feet wide (approximately 9,100 square feet), in support of the basketball court shade.

Survey services included site topographic and existing elevation measurements, preparation of the site legal description document, construction layout, including existing utilities survey and locations, and site final as-built drawings.s.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

AIR TRAFFIC CONTROL TOWER - NORTH PERRY AIRPORT/ 101 SW 77th Way, Pembroke Pines, FL 33023

Name(s) and role(s) of key personnel working on this reference project:

Mariela P. Sosa (Project Manager)

Reference Project Description:

AIR TRAFFIC CONTROL TOWER - NORTH PERRY AIRPORT- Replacement Survey

Scope of Service Provided: Provided topographic survey services for a six-acre ATCT site, including boundary layout, spot elevations, subsurface utility mapping, and pavement/landscape feature documentation.

Professional Fees: \$ 40,000.00

Project Start Date: 03 / 2024 Project Completion Date: / Ongoing

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 40,000.00

Total Project Cost (A+B): \$40,000.00

Reference Company Name: EXP U.S. SERVICES INC.

Reference Name: Marcos Souza

Reference Phone Number:

E-mail:

954-999-8292

marcos.souza@exp.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

15.01 Surveying and Mapping - Land Surveying

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

The scope of work included topographic survey services for the Air Traffic Control Tower (ATCT) Replacement Project at North Perry Airport (HWO). The survey encompassed an approximate area of six acres. The tasks involved laying out the proposed FAA ATCT site boundary, taking spot elevations on a 25-foot grid for pavement and a 50-foot grid for turf within the specified limits, and documenting all subsurface utility locations, including details such as distribution, size, material, depth, and flow direction. Additionally, utility structures, such as drainage and electrical duct markers, were located with their top and invert elevations recorded. The survey also included marking spot elevations on swales, and identifying pavement marking locations within the survey area.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

FPL AOB & CBO BUILDINGS/ 7200 NW 4th Street, Plantation, Florida 33340

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer) - Marieli P. Sosa (Project Manager) - Luis Soto (Party Chief Surveyor)

Reference Project Description:

FPL AOB & CBO BUILDINGS – Surveying and Mapping Services

Scope of Service Provided: Provided boundary, topographic, and tree disposition surveys, including location of existing site improvements, utilities, easements, and encroachments; and collection of topographic elevations and utility structure data within the project limits and adjacent rights-of-way.

Professional Fees: \$ 13,000.00

Project Start Date: 08 /2023 Project Completion Date: / Ongoing

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 13,000.00

Total Project Cost (A+B): \$ 13,000.00

Reference Company Name: Florida Power & Light Company

Reference Name: Edward Baldie LEED® AP

Reference Phone Number:

E-mail:

954-327-3150

Edward.Baldie@fpl.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

15.01 Surveying and Mapping – Land Surveying

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering Inc. conducted a survey to locate and document all visible existing structures within the property limits of the AOB and CBO Corporate Office locations. Improvements included buildings, pavement, sidewalks, parking areas and striping, fencing and gates, security features, light poles, towers, bollards, sheds, enclosures, canopies, charging stations, landscaped areas, and other visible site features or encroachments. All platted easements and observable encroachments were plotted based on available records, including the O&E report provided by FPL. Abutting streets, road rights-of-way, and adjacent public areas were also included.

A tree disposition survey was completed locating all trees 4 inches in diameter and larger, including those within adjacent rights-of-way. Visible above-ground and surface utilities within the property and adjoining rights-of-way were located, including water, sanitary sewer, storm drainage, gas, electrical, telecommunications, and fiber systems, along with associated structures such as manholes, inlets, hydrants, transformers, and control cabinets. Invert and rim elevations were obtained for applicable storm, water, and sanitary structures where accessible, and topographic elevations were collected on a 50-foot grid extending to the centerline of adjoining streets.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

STILLING WELL PLATFORM IMPROVEMENTS PROJECT / Homestead and Miami (14 sites)

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer) - Marieli P. Sosa (Project Manager)

Reference Project Description:

STILLING WELL PLATFORM IMPROVEMENTS – Field Stations Structural Engineering Services

Scope of Service Provided: Structural improvements to multiple stilling well platform field stations to enhance structural performance and ensure compliance with updated design standards and current site

Professional Fees: \$ 75,000.00

Project Start Date: 08 / 2022 Project Completion Date: / Ongoing

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 75,000.00

Total Project Cost (A+B): \$ 75,000.00

Reference Company Name: CES Consultants

Reference Name: Vanesa M. Mahoney, P.E.

Reference Phone Number:

E-mail:

561-349-8405

vmahoney@cesconsult.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

11.00 General Structural Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering, provided structural engineering services during construction for multiple field stations within the Homestead area. At the initial phase of the assignment, Conemco completed revisionst o structural drawings and adjustments to engineering calculations to incorporate updated standards, address coordination requirements, and align the design documents with current project conditions. The team also performed updates to technical specifications and structural details to support constructability and coordination with concurrent infrastructure projects.

During the construction phase, Conemco will provide engineering support including responses to contractor requests for information, review of submittals and proposed design modifications, and coordination to maintain compliance with the design intent and contract documents.

As construction progresses, Conemco will perform structural inspections, participate in key milestone inspections, review contractor as-built documentation, observe structural testing, and support substantial and final completion activities.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

DOLPHIN LINEAR PARK / NW 24th Avenue and NW 196th Terrace, Miami Gardens, FL 33056.

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer) - Jesus Pacheco (Electrical Engineer) - Marieli P. Sosa (Program Manager)

Reference Project Description:

DOLPHIN LINEAR PARK – Civil, Structural and Electrical Design Services

Scope of Service Provided: Provided civil, structural, and electrical engineering drawings, calculations along with bid documents and construction administration for park improvements and lighting installation.

Professional Fees: \$ 75,000.00

Project Start Date: 01 /2022 Project Completion Date: 05/ 2023

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 75,000.00

Total Project Cost (A+B): \$ 75,000.00

Reference Company Name: Fernandez-Beraud, Inc.

Reference Name: Leticia Fernandez-Beraud, RLA

Reference Phone Number:

E-mail:

305-310-1499

leticiaf@Fernandez-Beraud.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

11.00 General Structural Engineering | 13.00 General Electrical Engineering | 16.00 General Civil Engineering | 17.00 Engineering Construction Management

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco provided a set of Civil, Structural and Electrical engineering drawings including calculations and specifications per the Construction Specification Institute's master format. Additionally, Conemco provided bid documents and construction administration services for the installation of the 12-foot tall light poles mounted along approximately 8,300 LF of existing walkway, 6 Fitness equipment stations, 1 cooling station, mileage markers and trees including restoration as needed.d.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

FLAMINGO CHILDCARE FACILITY / 1245 Michigan Ave, Miami Beach, FL

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Lead Engineer) - Marieli P. Sosa (Project Engineer)

Reference Project Description:

FLAMINGO CHILDCARE FACILITY – Civil and Electrical Design Services

Scope of Service Provided: Provided civil design and calculations for paving, drainage, water extension, and sewer connection, along with electrical design for lighting, photometric, power distribution, and load.

Professional Fees: \$ 16,000.00

Project Start Date: 09 / 2023 Project Completion Date: 12 / 2023

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 16,000.00

Total Project Cost (A+B): \$ 16,000.00

Reference Company Name: Chisholm Architects, Inc

Reference Name: Matthew Polak

Reference Phone Number:

E-mail:

305-661-2070

mpolak@chisholmarchitects.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

16.00 General Civil Engineering | 13.00 General Electrical Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Consultants provided a complete set of Civil drawings and calculations for the paving, drainage, water extension and sewer connection design for the Childcare Facility project. Conemco also prepared a complete set of Electrical drawings for the lighting, photometric, power distribution, and load calculation.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

FLL ISLAND EXTENSIONS / 100 Terminal Dr, Fort Lauderdale, FL 33315

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Lead Civil Engineer)

Reference Project Description:

FLL ISLAND EXTENSIONS - HUB Parking System Replacement and Civil Design

Scope of Service Provided: Provided civil design and topographic survey services to extend entry and exit lane islands for LPR posts, including signage, pavement markings, and Maintenance of Traffic planning.

Professional Fees: \$ 41,500.00

Project Start Date: 04 / 2024 Project Completion Date: 09 / 2024

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 41,500.00

Total Project Cost (A+B): \$41,500.00

Reference Company Name: DESIGNA Access Corp.

Reference Name: John Rambow

Reference Phone Number:

E-mail:

248-231-3599

john.rambow@us.designa.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

15.01 Surveying and Mapping - Land Surveying | 16.00 General Civil Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

The Fort Lauderdale International Airport (FLL) project to replace the existing HUB parking system with Designa's bar code system with License Plate Readers (LPRs). Designa is replacing the ticket machines, loops, and LPR equipment in the lanes. All gates, UPS and booths will remain in place with no significant electrical changes. Additionally, Conemco is supporting Designa in replacing the entire PARCS network switch gear throughout the Airport Parking garages and isolating it from the BCAD network. The civil design to extend the entry lane islands for the LPR posts for the Designa system. Conemco prepared the civil design plans for the extension of the islands at the entry and exit points for the Employee Parking Lots and the Parking Garages as well as the topographic surveys for the same locations and the Maintenance of Traffic (MOT) plan while our team was in the field taking measurements in the roadways.

Civil Drawings:

- Develop civil drawings and details for the island extension.
- Include signage and pavement marking as required.

Topographic Survey:

- Conduct a topographic survey with spot elevations for the areas under scope, including the preparation of necessary MOT (Maintenance of Traffic) plans.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

MELALEUCA TEMP HOLDING SCHOOL AT CRESTWOOD MS / 64 Sparrow Drive, Royal Palm Beach, FL 33411

Name(s) and role(s) of key personnel working on this reference project:

Luis Soto (Party Chief Project Manager) - Jimmy Lopez (Assistant Surveyor)

Reference Project Description:

MELALEUCA TEMP HOLDING SCHOOL AT CRESTWOOD MS – Survey and Utility Layout Services

Scope of Service Provided: Provided topographic, boundary, and layout survey services to support installation of 25 portable buildings, including utility layout, control points and easement preparation.

Professional Fees: \$ 10,000.00

Project Start Date: 03 / 2022 Project Completion Date: 06 / 2022

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 10,000.00

Total Project Cost (A+B): \$ 10,000.00

Reference Company Name: Platinum Construction Contractors

Reference Name: Petal Pike

Reference Phone Number:

E-mail:

772-249-7445

Platinumenterprisemasonry@gmail.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

16.00 General Civil Engineering | 15.01 Surveying and Mapping - Land Surveying

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

The Conemco Team conducted special purpose topographic and layout survey including land boundary survey; verifying and installing Control Lines/ Points for the purposes to staking out 25 Portables in support of the temporary site of Holding School at Crestwood MS Campus site. Locate and layout the proposed new utilities (water, sewer and FPL Electrical); prepared Legal Utility Easement document to be recorded at Palm Beach County clerk's office. Survey work include sidewalk location and stakeout; students drop-off asphalt and walk areas; fencing and electrical light poles stakeout.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

MIAMI DADE COLLEGE HOMESTEAD CAMPUS UPGRADES-MEP / 500 College Terrace, Homestead, FL 33030

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer)

Reference Project Description:

MIAMI DADE COLLEGE HOMESTEAD CAMPUS – Building F MEP Upgrades

Scope of Service Provided: Provided structural calculations and engineering support for HVAC upgrades, including wind load analysis, rooftop equipment connections, electrical, and construction management.

Professional Fees: \$ 300,000.00

Project Start Date: 09 / 2021 Project Completion Date: / TBD

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 300,000.00 Total Project Cost (A+B): \$ 300,000.00

Reference Company Name: Chisholm Architects, Inc.

Reference Name: Alexis Reyes

Reference Phone Number:

E-mail:

305-661-2070

areyes@chisholmarchitects.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

11.00 General Structural Engineering | 13.00 General Electrical Engineering | 12.00 General Mechanical Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Provided structural calculations for HVAC upgrades, including electrical requirements, component loads, and ductwork design and/or redesign at Building F of Miami Dade College Homestead Campus. This involved Wind Load analysis, locating connection points for new rooftop equipment, and performing ongoing construction management services throughout the duration of the project.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

NEW DUPLEX HOUSING / 1501 NE 26th Avenue, Fort Lauderdale, FL 33304

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer) - Marieli P. Sosa (Project Manager)

Reference Project Description:

NEW DUPLEX HOUSING – Structural, Civil, and MEP Engineering Services

Scope of Service Provided: Provided full structural, civil, and MEP engineering for two 6,880 SF duplexes, including structural calculations, site and utility design, HVAC, electrical, and plumbing systems.

Professional Fees: \$ 8,000.00

Project Start Date: 05 /2024 Project Completion Date: 10/ 2024

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 8,000.00

Total Project Cost (A+B): \$ 8,000.00

Reference Company Name: AMS Architecture and Design Corp.

Reference Name: Agustina Sklar, NCARB

Reference Phone Number:

E-mail:

954-608-9577

agustina.sklar@gmail.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

11.00 General Structural Engineering | 13.00 General Electrical Engineering | 16.00 General Civil Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering, Inc. provided full structural, civil, and MEP engineering services for two new duplexes of approximately 6,880 SF each, designed in coordination with AMS Architecture and Design Corp. The scope included structural design and calculations, civil engineering for paving, drainage, and utility connections, and complete MEP systems covering HVAC, electrical, and plumbing. Conemco also coordinated with the Owner, General Contractor, and consultants, and addressed Building Department review comments, delivering an integrated and compliant set of construction documents that streamlined the design and approval process.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

OCEANIA III CONDOMINIUM/ 16485 Collins Ave, Sunny Isles Beach, FL 33160

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer) - Marieli P. Sosa (Project Manager) - Raymundo Garcia (Inspector)

Reference Project Description:

OCEANIA III CONDOMINIUM – SIRS, Lobby Structural/Electrical Design, and Recertification

Scope of Service Provided: Provided structural and electrical shop drawings and calculations for lobby renovations, electrical inspection and recertification services, reserve funding analysis.

Professional Fees: \$ 40,000.00

Project Start Date: 08 /2023 Project Completion Date: / Ongoing

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 40,000.00

Total Project Cost (A+B): \$40,000.00

Reference Company Name: Oceania Condominium III

Reference Name: Diana Ross

Reference Phone Number:

E-mail:

305-919-8668

Office@oceaniatower3.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

11.00 General Structural Engineering | 13.00 General Electrical Engineering | 17.00 Engineering Construction Management

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering, Inc performed a Structural Integrity Reserve Study for the property, including visual inspections, review of maintenance records, and analysis of plans and specifications. The study evaluated the condition, remaining useful life, and replacement costs of common elements such as roofs, exteriors, structural systems, mechanical components, and common areas. A reserve funding plan was developed to ensure adequate financial resources for future repairs and replacements. Conemco Engineering, Inc also prepared structural and electrical shop drawings and calculations for the lobby's hard ceiling and wall framing, including lighting layouts. Work included coordination with the Owner and project team, response to Building Department comments, and compliance with applicable codes. Additionally, a visual electrical inspection was conducted for the 29-story, 177-unit building in accordance with Miami-Dade County Ordinance Section 8-11 and City of Sunny Isles Beach recertification guidelines. A report was provided with observations, recommendations, and photos. After repairs, Conemco Consultants performed a reinspection and submitted updated Electrical Recertification Reports.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

ST. THOMAS UNIVERSITY SCOREBOARD & SIGNAGE / 16401 NW 37th Ave, Miami Gardens, FL 33054

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer) - John Sassine, PLS,CGC,SA (Lead Land Surveyor) - Luis Soto (Party Chief)

Reference Project Description:

ST. THOMAS UNIVERSITY SCOREBOARD & SIGNAGE – Structural and Electrical Design

Scope of Service Provided: Provided topographic survey, structural and electrical engineering design, foundation calculations, and construction management for a 50'x30' LED scoreboard installation.

Professional Fees: \$ 46,000.00

Project Start Date: 09 / 2021 Project Completion Date: 11 / 2022

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 46,000.00

Total Project Cost (A+B): \$46,000.00

Reference Company Name: St. Thomas University

Reference Name: Christopher Tarrant

Reference Phone Number:

E-mail:

786-778-7952

ctarrant@stu.edu

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

11.00 General Structural Engineering | 13.00 General Electrical Engineering | 15.01 Surveying and Mapping - Land Surveying

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering, Inc. conducted a topographic survey of the football field and surrounding areas to precisely locate the 50'x30' LED scoreboard support and foundations. The survey included manholes, spot elevations for contour lines, identification of underground utilities, edge of pavement, trees, swale areas, sidewalks, curbs, and nearby buildings. Based on the survey data, structural plans and calculations were developed for the foundation system, ensuring stability under applicable live, dead, and wind loads, including hurricane-force winds. The foundation design accounted for overturning forces, incorporating a reinforced concrete footing to meet structural requirements.

The project encompassed both Electrical and Structural Engineering Design, including the integration of a power system to support the scoreboard's operation. An illumination plan was also developed for the back sign to ensure optimal visibility. During construction, Conemco Team provided Construction Management services, overseeing the inspection of all critical structural components, including rebar placement, anchor bolt installation, and welded connections, to ensure compliance with design specifications and industry standards.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

ST. THOMAS UNIVERSITY TRACK & FIELD / 16401 NW 37th Ave, Miami Gardens, FL 33054

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Civil Engineer) - Marieli P. Sosa (Project Manager)

Reference Project Description:

ST. THOMAS UNIVERSITY TRACK & FIELD - Synthetic Turf Improvements

Scope of Service Provided: Provided civil and electrical drawings and calculations for the Synthetic Turf Track and Field #2, including utilities, drainage, earthwork, and system design.

Professional Fees: \$ 64,000.00

Project Start Date: 02 / 2022 Project Completion Date: 08 / 2022

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 64,000.00

Total Project Cost (A+B): \$ 64,000.00

Reference Company Name: St. Thomas University

Reference Name: Christopher Tarrant

Reference Phone Number:

E-mail:

786-778-7952

ctarrant@stu.edu

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

16.00 General Civil Engineering | 13.00 General Electrical Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco provided a set of Civil and Electrical Drawings and Calculations for the Synthetic Turf Track and Field #2 . The civil drawings included all track and field designs for underground utilities, drainage, earthwork, and material specific cations to match the manufacturer's recommendations.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

THE ALBION HOTEL / 1650 James Ave, Miami Beach, FL 33139

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer)

Reference Project Description:

THE ALBION HOTEL – Pool Shoring and Structural Rehabilitation Services

Scope of Service Provided: Provided shoring plans and calculations, pool deck repair and waterproofing design, MEP coordination, inspections, and ongoing construction support services.

Professional Fees: \$ 36,000.00

Project Start Date: 01 /2023 Project Completion Date: / Ongoing

Construction Start Date: N / A

Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A

B: Professional Fees: \$ 36,000.00

Total Project Cost (A+B): \$ 36,000.00

Reference Company Name: Bellamar Construction Group

Reference Name: Lazaro Alfonso, PM

Reference Phone Number:

E-mail:

786- 306 -9743

lazaro@bellamarconstruction.com

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

11.00 General Structural Engineering | 13.00 General Electrical Engineering | 5.01 Surveying and Mapping - Land Surveying

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering, Inc. prepared detailed shoring plans and calculations, incorporating specified notes on the drawings to ensure the temporary shoring of the pool at the property. Also the Team conducted shoring inspections to ensure ongoing structural integrity and safety during installation.

In addition, Conemco conducted a thorough walk-through inspection of the project site, which facilitated the preparation of drawings. These included designs for the pool deck waterproofing system, as well as considerations for structural, mechanical, electrical, and plumbing aspects. The approach was further highlighted through calculations and specifications noted on the drawings. Special emphasis was placed on developing comprehensive plans for pool repair, including detailed electrical plans for the pump room. Future updates by Conemco Consultants will enhance pool deck repair drawings, incorporating additional waterproofing measures for the superior deck area, new calculations will ensure structural integrity, with foundation designs modified as necessary to accommodate these enhancements. Ongoing support includes specialized inspections during the exterior sign installation process, ensuring compliance with regulatory standards and safe installation.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

Conemco Engineering, Inc.

Reference Project Name/Address:

WEST TRANSFER STATION BUILDING #1 / 2900 SW 72nd Ave, Miami, FL 33155

Name(s) and role(s) of key personnel working on this reference project:

Jose A. Compres, PE (Structural Engineer) - Santiago Rivera (Project Manager) - Jesus Pacheco (Electrical Inspector)

Reference Project Description:

WEST TRANSFER STATION BUILDING #1 – 40-Year Recertification and Structural Repairs

Scope of Service Provided: Provided structural and electrical design and bid documents to repair and obtain 40-Year Recertification, including waterproofing, ceiling netting, anti-slip stair mats, and concrete curb

Professional Fees: \$ 100,000.00 Project Start Date: 04 / 2022 Project Completion Date: / Ongoing

Construction Start Date: N / A Construction Completion Date: N / A

A: Project Construction Cost: \$ N/A B: Professional Fees: \$ 100,000.00 Total Project Cost (A+B): \$ 100,000.00

Reference Company Name: Miami-Dade County Department of Solid Waste Man Reference Name: Ravi Kadambala

Reference Phone Number: E-mail:

305-514-6672 Ravi.Kadambala@miamidade.gov

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

1.00 General Structural Engineering | 13.00 General Electrical Engineering

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Conemco Engineering, Inc. provided a set of Structural and Electrical engineering drawings, calculations, specifications, and bid documents required to repair and obtain the 40-Year Recertification of West Transfer Station Building, in accordance with Section 8-11(f) of the Miami-Dade County Code. The drawings, specifications, and bid documents addressed all the required repairs. Additionally, the Team prepared the structural drawings and calculations for the West Transfer Station Building #1, which includes 3rd-floor platform waterproofing, ceiling netting for the stations interior, anti-slip mats for existing stairs, and concrete louver and curb details near the tunnel ramp. The work also involves a partial survey for the new concrete curbs design, performing up to 10 special inspections during construction, consulting and coordinating with the Owner, General Contractor, and other consultants, responding to Building Department comments, reviewing related shop drawings, and researching local ordinances affecting the structural design.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

 **Parsons Transportation Group Inc.**

Reference Project Name/Address:

**Sawgrass Water Treatment Plant
15400 Watermill Rd, Davie, FL 33331**

Name(s) and role(s) of key personnel working on this reference project:

Christian Aquino, PE

Reference Project Description:

Structural and civil design for reinforced concrete rehabilitation, corrosion repair, and protective coatings.

Scope of Service Provided:

Structural and Civil Engineering Design

Professional Fees: **\$ 4,580** Project Start Date: **/2018** Project Completion Date: **/Ongoing**

Construction Start Date: **/** Construction Completion Date: **/Ongoing**

A: Project Construction Cost: **\$N/A** B: Professional Fees: **\$ 4,580** Total Project Cost (A+B): **\$4,580**

Reference Company Name: **City of Sunrise**

Reference Name: **Mark Winslow, PE**

Reference Phone Number: **954.572.2390** E-mail: **mwinslow@sunrisefl.gov**

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

Structural and civil design for reinforced concrete rehabilitation, corrosion repair, protective coatings, and construction oversight.

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

This project involves the rehabilitation of deteriorated reinforced concrete structural components at the Sawgrass Water Treatment Plant's Chemical/Mechanical and Process Buildings for the City of Sunrise Utilities Department. Work includes repair and selective replacement of delaminated and spalled concrete at chlorine storage tank foundations, pipe galleries, and diesel fuel spill containment structures impacted by chemical exposure and corrosion. The project also provides application of chemical-resistant protective coatings to extend the service life and durability of the repaired structures. See the page that follows for additional project details.

(Continued)

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

SAWGRASS WATER TREATMENT PLANT CHEMICAL/MECHANICAL & PROCESS BUILDING CONCRETE REPAIRS



This ongoing Capital Improvement Program (CIP) project involves the rehabilitation of reinforced concrete structural components and surfaces at the Sawgrass Water Treatment Plant Chemical/Mechanical and Process Buildings. The facilities are routinely exposed to harsh treatment chemicals, including chlorine and sulfuric acid, as well as high-moisture environments, which over time have resulted in cracking, delamination, and spalling due to corrosion of embedded reinforcing steel.

The scope of work includes repair and, where necessary, full replacement of delaminated reinforced concrete foundations supporting chlorine storage tanks and associated structural elements. Additional improvements include crack and delamination repairs within pipe galleries in the Chemical/Mechanical and Process Buildings, as well as restoration of the diesel fuel storage tank spill containment structure damaged by sulfuric acid exposure. Rehabilitated concrete surfaces receive chemical-resistant protective coatings to enhance durability and extend service life.

Given the nature of structural concrete restoration in chemically aggressive environments, the project incorporates contingency funding to address unforeseen conditions discovered during demolition and exposure of deteriorated reinforcing steel. The improvements are critical to maintaining structural integrity, operational reliability, and regulatory compliance at this essential water treatment facility.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

 **Parsons Transportation Group Inc.**

Reference Project Name/Address:

**Central District Wastewater Treatment Plant (WWTP) Expansion
3989 Rickenbacker Causeway, Miami, FL 33149**

Name(s) and role(s) of key personnel working on this reference project:

Christian Aquino, PE

Reference Project Description:

Civil, structural, mechanical/process, and electrical engineering design for expansion of the Miami-Dade County Water and Sewer Department Central District Wastewater Treatment Plant on Virginia Key.

Scope of Service Provided:

Civil, Structural, Mechanical/Process, and Electrical Engineering Design

Professional Fees: **\$ 368,940** Project Start Date: / **2018** Project Completion Date: / **Ongoing**

Construction Start Date: **N/A** Construction Completion Date: **N/ A**

A: Project Construction Cost: **\$ N/A** B: Professional Fees: **\$ 368,940** Total Project Cost (A+B): **\$ 368,940**

Reference Company Name: **CDM Smith**

Reference Name: **Godofredo Canino-Rolon**

Reference Phone Number: **305.372.7171** E-mail: **canino-rolong@cdmsmith.com**

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

Civil, mechanical, and electrical engineering design.

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

This project expands the Miami-Dade County Water and Sewer Department Central District Wastewater Treatment Plant on Virginia Key to comply with Florida's Ocean Outfall Legislation by eliminating ocean discharge of treated wastewater. The expansion includes an oxygenation train, five settling tanks, a headworks facility, odor control building, two electrical substations, and nine injection well pads.

(Continued)

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

CENTRAL DISTRICT WASTEWATER TREATMENT PLANT (WWTP) EXPANSION



This project involves the expansion of the existing Miami-Dade County Water and Sewer Department's (M-DWASD) Central District Wastewater Treatment Plant (WWTP) on Virginia Key in Key Biscayne, Florida to comply with Florida's Ocean Outfall Legislation (OOL), which mandates the elimination of discharging treated wastewater into the ocean. The design includes an oxygenation train, 5 settling tanks, a headworks building, an odor control building, 2 electrical substations, and 9 injection well pads.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

 **Parsons Transportation Group Inc.**

Reference Project Name/Address:

**Water Treatment Plant Chlorine Disinfection System Conversion
3071 SW 38th Ave, Miami, FL 33146**

Name(s) and role(s) of key personnel working on this reference project:

Jean Rodriguez, PE

Reference Project Description:

Provide construction management services for the design build effort to convert the existing water disinfection system from chlorine gas to sodium hypochlorite at the City of Lauderhill Water Treatment Plant.

Scope of Service Provided:

Construction Management Services

Professional Fees: **\$94,218** Project Start Date: **2/2025** Project Completion Date: **2/2028**

Construction Start Date: **2/25** Construction Completion Date: **2/28**

A: Project Construction Cost: **\$N/A** B: Professional Fees: **\$94,218** Total Project Cost (A+B): **\$94,218**

Reference Company Name: **City of Lauderhill**

Reference Name: **Herb Johnson**

Reference Phone Number: **954.730.4207** E-mail: **hjohnson@lauderhill-fl.gov**

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

Construction Management

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

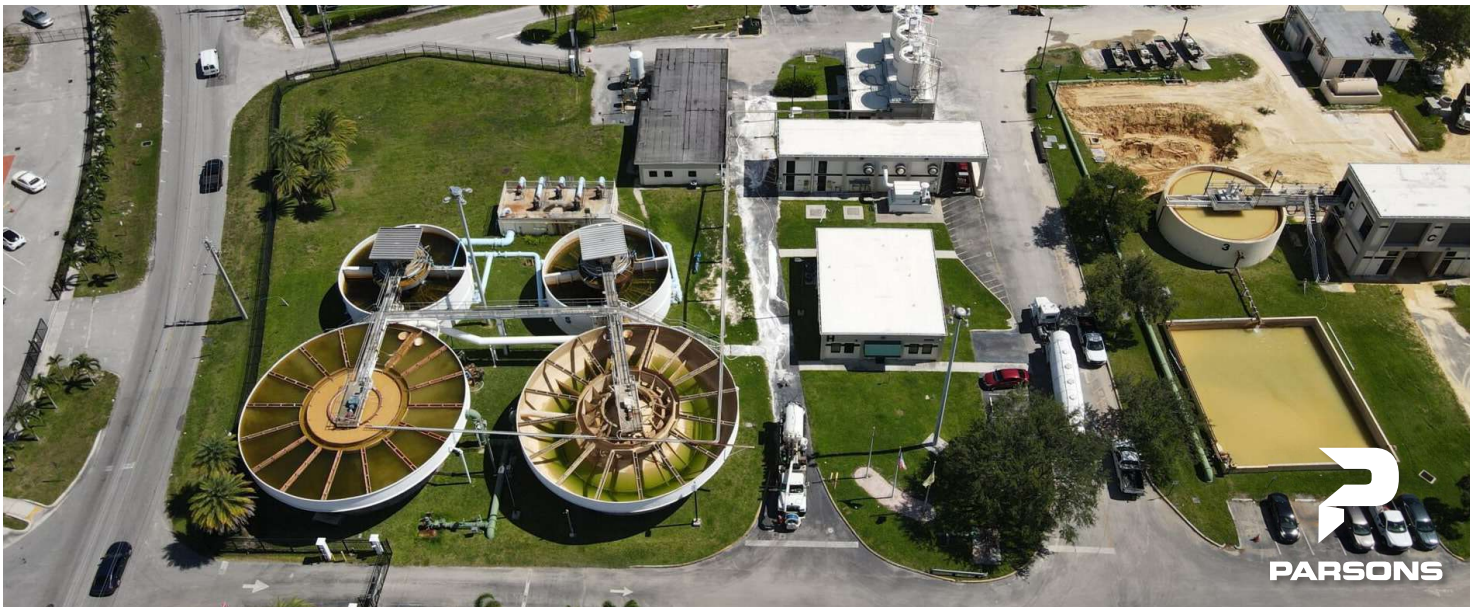
This project converts the City of Lauderhill's Water Treatment Plant from chlorine gas to a bulk sodium hypochlorite system, including design, procurement, tank installation, chemical feed systems, and modifications to the existing chlorine building. The upgrade enhances safety, efficiency, regulatory compliance, and long-term reliability while modernizing the plant's disinfection infrastructure.

(Continued)

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

WATER TREATMENT PLANT CHLORINE DISINFECTION SYSTEM CONVERSION



This project consists of the comprehensive conversion of the City of Lauderdale's Water Treatment Plant disinfection system from chlorine gas to a bulk sodium hypochlorite delivery system. The primary objective is to replace the existing hazardous chlorine gas facilities with a safer, more efficient bulk liquid system, enhancing operational safety, regulatory compliance, and long-term reliability. The project encompasses all labor, materials, equipment, and coordination required to modernize the plant's disinfection infrastructure and support sustainable water treatment operations. Parsons is providing construction management services for the design build effort.

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

Name of Firm (Proposer, A/E subconsultant/Non-A/E subconsultant/subcontractor):

 **Parsons Transportation Group Inc.**

Reference Project Name/Address:

Springtree Waste Water Treatment Plant Structural Repairs Construction Management Services
4250 Springtree Drive in Sunrise, FL

Name(s) and role(s) of key personnel working on this reference project:

Christian Aquino, PE

Reference Project Description:

Parsons provided engineering design, permitting, and bidding services to address structural repairs required for the aeration and clarifier tanks at the Springtree Wastewater Treatment Plant.

Scope of Service Provided:

Construction Management and Structural Engineering Inspections

Professional Fees: **\$34,046** Project Start Date: **5/24** Project Completion Date: **12/25**

Construction Start Date: **5/24** Construction Completion Date: **12/25**

A: Project Construction Cost: **\$N/A** B: Professional Fees: **\$34,046** Total Project Cost (A+B): **\$34,046**

Reference Company Name: **City of Sunrise**

Reference Name: **Fernando Pleitez**

Reference Phone Number: **954.888.6017** E-mail: **Fpleitez@sunrisefl.gov**

This project complies with the experience and qualifications/preferences required under this solicitation:

Yes ☒ No ☐ NA ☐

Please denote what Experience/Qualification and/or Preference(s) will be met with this project:

Construction Management and Structural Engineering Inspections

Use the space below to expand on the scope of services provided for this project: (additional sheets of paper may be used if needed)

Parsons provided engineering design, permitting, and bidding services to address structural repairs required for the aeration and clarifier tanks at the Springtree Wastewater Treatment Plant. The scope included evaluation of existing structural conditions and preparation of construction documents to support rehabilitation of the treatment process structures.

During construction, Parsons is providing engineering support services including attendance at pre-construction meetings, responses to requests for information (RFIs), review of shop drawings and submittals, and structural engineering site inspections to verify that the repairs are constructed in accordance with the design documents.

(Continued)

EXPERIENCE, QUALIFICATIONS & REFERENCE FORM

This form shall be submitted by the Proposer and each team member, as applicable. Applicable team members must list previous similar-type projects in which the member has performed work. The reference provided below should be for one project and must comply with any requirements listed within the solicitation.

SPRINGTREE WASTE WATER TREATMENT PLANT STRUCTURAL REPAIRS CONSTRUCTION MANAGEMENT SERVICES

Parsons provided engineering design, permitting, and bidding services to address structural repairs required for the aeration and clarifier tanks at the Springtree Wastewater Treatment Plant. The scope included evaluation of existing structural conditions and preparation of construction documents to support rehabilitation of the treatment process structures.

During construction, Parsons is providing engineering support services including attendance at pre-construction meetings, responses to requests for information (RFIs), review of shop drawings and submittals, and structural engineering site inspections to verify that the repairs are constructed in accordance with the design documents.





TAB 7: REQUIRED FORMS/AFFIDAVITS

**AMERICANS WITH DISABILITIES ACT
(ADA) DISABILITY NONDISCRIMINATION
STATEMENT**

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR
OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS

This sworn statement is submitted to the CITY OF COOPER CITY, FLORIDA

by: Jose A. Compres, PE-President

(print individual's name and title)

for: Conemco Engineering, Inc.

(print name of entity submitting sworn statement)

whose business address is: 10392 W State Road 84 Unit 107 Davie, FL 33324

and (if applicable) its Federal Employer Identification Number (FEIN) is: 26-2216389

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:

(_____-_____-_____.)

I, being duly first sworn state:

That the above named firm, corporation or organization is in compliance with and agreed to continue to comply with, and assure that any subcontractor, or third party contractor under this project complies with all applicable requirements of the laws listed below including, but not limited to, those provisions pertaining to employment, provision of programs and services, transportation, communications, access to facilities, renovations, and new construction.

The American with Disabilities Act of 1990 (ADA), Pub. L. 101-336, 104 Stat 327, 42 USC 12101-12213 and 47 USC Sections 225 and 661 including Title I, Employment; Title II, Public Services; Title III, Public Accommodations and Services Operated by Private entities; Title IV, Telecommunications; and Title V, Miscellaneous Provisions.

The Florida Americans with Disabilities Accessibility Implementation Act of 1993, Section 553.501-553.513, Florida Statutes:

The Rehabilitation Act of 1973, 29 USC Section 794;

The Federal Transit Act, as amended 49 USC

Section 1612; The Fair Housing Act as amended

42 USC Section 3601-3631.



Signature

BUSINESS ENTITY AFFIDAVIT

I, Jose A. Compres, PE, being first duly sworn state:

The full legal name and business address of the person(s) or entity proposing to contract or transact business with the City of Cooper City ("City") are (Post Office addresses are not acceptable), as follows:

Federal Employer Identification Number (FEIN) (If none, Social Security Number)

26-2216389

Name of Entity, Individual, Partners or Corporation

Conemco Engineering, Inc. DBA Conemco Consultants

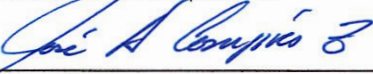
Doing Business As (If same as above, leave blank)

10392 W State Road 84 Unit 107 Davie Florida 33324

Street Address City State

Florida - 3/12/2008

State and Date of Incorporation:



3/10/2026

Signature of Affiant

Date

Jose A. Compres, PE

3/10/2026

Print Name

Date



**Certification Regarding
Debarment, Suspension, Ineligibility
And Voluntary Exclusion**

Subcontractor Covered Transactions

The prospective subcontractor of the Recipient, Conemco Engineering, Inc., certifies, by submission of this document, that neither it, its principals, nor affiliates are presently debarred, suspended, proposed for debarment, declared ineligible, voluntarily excluded, or disqualified from participation in this transaction by any Federal department or agency.

SUBCONTRACTOR:

Parsons Transportation Group Inc.

By: 

Signature

City of Cooper City

Recipient's Name

Jose A. Compres, PE - President

Name and Title

B0251

DEM Contract Number

10392 W State Road 84 Unit 107

Street Address

DEM-HL00118

Project Number

Davie, FL 33324

City, State, Zip

3/10/2026

Date

City of Cooper City

Contractor Due Diligence Affidavit

City Vendors and Contractors shall disclose the following as a condition of award for any contract that exceeds one million (\$1,000,000.00) or that must be presented to the Commission for approval:

- (1) Provide a list of all lawsuits in the five (5) years prior to bid or proposal submittal that have been filed against the firm, its directors, partners, principals and/or board members based on a breach of contract by the firm; include the case name, number and disposition;
- (2) Provide a list of any instances in the five (5) years prior to bid or proposal submittal where the firm has defaulted; include a brief description of the circumstances;
- (3) Provide a list of any instances in the five (5) years prior to bid or proposal submittal where the firm has been debarred or received a formal email notice of non-compliance or non-performance, such as a notice to cure or a suspension from participating or bidding for contracts, whether related to the City of Cooper City or not.

All of the above information shall be attached to the executed affidavit and submitted to the Purchasing Division. The Vendor/Contractor attests to providing all of the above information, if applicable to the Purchasing Division.

Contract No. : RFQ2026-1 Federal Employer Identification Number (FEIN): 26-2216389
Contract Title: ENGINEERING DESIGN SERVICES FOR ELECTRICAL IMPROVEMENTS TO THE CITY'S WATER AND WASTEWATER TREATMENT PLANT

Jose A. Compres, PE
Printed Name of Affiant
President
Printed Title of Affiant
Signature of Affiant
Conemco Engineering, Inc.
Name of Firm
3/10/2026
Date
10392 W State Road 84 Unit 107
Address of Firm
Davie, FL
State
33324
Zip Code

Notary Public Information

Notary Public - State of FLORIDA County of BROWARD

Subscribed and sworn to (or affirmed) before me this 10 day of, MARCH 20 20

by Jose A Compres He or she is personally known to me P.K.N. or has produced identification

Type of identification produced

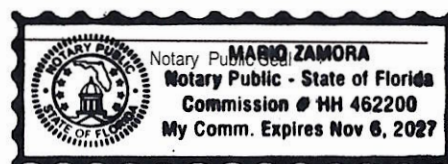
Signature of Notary Public

MARIO ZAMORA

Print or Stamp of Notary Public

Expiration Date

HH 462200
Serial Number



February 26, 2026

CONTRACTOR DUE DILIGENCE AFFIDAVIT STATEMENT

1. Litigation History

Conemco Engineering, Inc. hereby certifies that there have been no lawsuits, claims, or legal actions filed against the firm, its directors, partners, principals, or board members based on a breach of contract within the five (5) years preceding this proposal submittal. Conemco Engineering, Inc. maintains a rigorous contract management process and has a pristine record of fulfilling all legal and professional obligations.

2. Default History

Conemco Engineering, Inc. has never defaulted on a contract or project during the five (5) years prior to this bid submittal. We pride ourselves on our financial stability and operational consistency, ensuring that every project we commit to is seen through successful completion according to the agreed-upon terms.

3. Debarment

During the past five (5) years, neither Conemco Engineering, Inc. nor any of its principals, officers, or predecessor organization(s) have faced debarment or suspension by any government agency. Our leadership team, comprising individuals who adhere to the highest standards of integrity and professionalism, ensures that our company operates within the bounds of all applicable regulations and guidelines.

Sincerely,
CONEMCO ENGINEERING, INC. DBA CONEMCO CONSULTANTS



Jose A. Compres P.E.
President - Principal in Charge

DOMESTIC PARTNERSHIP CERTIFICATION FORM

THIS FORM **MUST** BE COMPLETED AND SUBMITTED AT TIME OF SUBMITTAL
FOR PROPOSER TO BE DEEMED RESPONSIVE

The Proposer, by virtue of the signature below, certifies that it is aware of the requirements of Section 2-197.1 of the City of Cooper City's Code of Ordinances, "Requirement for city contractors to provide equal benefits to domestic partners", and certifies the following:

Please check only one below

- Y 1. The Proposer currently complies with the requirements of Section 2-197.1 of the City of Cooper City's Code of Ordinances and provides benefits to domestic partners of its employees and the partners' dependents on the same basis as it provides benefits to employees' spouses and the spouses' dependents
- ☒ Y 2. The Proposer will comply with the requirements of Section 2-197.1 of the City of Cooper City's Code of Ordinances at time of contract award and provide benefits to domestic partners of its employees and the partners' dependents on the same basis as it provides benefits to employees' spouses and the spouses' dependents
- Y 3. The Proposer will not comply with the requirements of Section 2-197.1 of the City of Cooper City's Code of Ordinances at time of award
- Y 4. The Proposer does not need to comply with the requirements of Section 2-197.1 of the City of Cooper City's Code of Ordinances at time of award because the following exemption applies:

Please check only one below

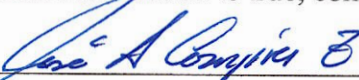
- Y The Proposer's price bid for the initial contract term is \$100,000 or less
- Y The Proposer employs less than twenty-five (25) employees
- Y The Proposer does not provide benefits to employees' spouses or spouse's dependents
- Y The Proposer is a religious organization, association, society, or non-profit charitable or educational institution
- Y The Proposer is a government entity
- Y The Proposer cannot comply with the requirements of Section 2-197.1 of the City of Cooper City's Code of Ordinances because it would violate the laws, rules or regulations of federal or state law or would violate or be inconsistent with the terms or conditions of a grant or contract with the United States or State of Florida. Indicate the law, statute or regulation _____.
(Attach explanation of its applicability)



DOMESTIC PARTNERSHIP CERTIFICATION FORM (continued)

I, Jose A. Compres, PE, President of Conemco Engineering, Inc.
(Name) (Title) (Proposer)

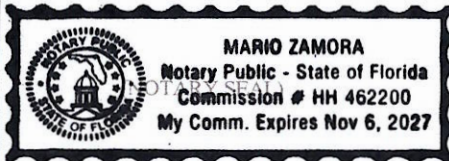
Hereby attest that I have the authority to sign this notarized certification and certify that the above-referenced information is true, complete, and correct.


Signature

Jose A. Compres, PE
Print Name

STATE: Florida COUNTY: Broward

Sworn to (or affirmed) and subscribed before me this 10 day of
March, 2026, by: Jose A. Compres
Name of Person Making Statement




Signature of Notary Public
MARIO ZAMORA
Name of Notary Public (Typed, Printed, Stamped)

Personally Known: X OR Identification Produced: _____

Type of Identification Produced: _____

DRUG FREE WORKPLACE CERTIFICATE

I, the undersigned, in accordance with Florida Statute 287.087, hereby certify that, (**print or type name of firm**)
Conemco Engineering, Inc.

- Publishes a written statement notifying that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the workplace named above, and specifying actions that will be taken against violations of such prohibition.
- Informs employees about the dangers of drug abuse in the work place, the firm's policy of maintaining a drug free working environment, and available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug use violations.
- Gives each employee engaged in providing commodities or contractual services that are under bid or proposal, a copy of the statement specified above.
- Notifies the employees that as a condition of working on the commodities or contractual services that are under bid or proposal, the employee will abide by the terms of the statement and will notify the employer of any conviction of, pleas of guilty or nolo contendere to, any violation of Chapter 1893, or of any controlled substance law of the State of Florida or the United States, for a violation occurring in the work place, no later than five (5) days after such conviction, and requires employees to sign copies of such written (*) statement to acknowledge their receipt.
- Imposes a sanction on, or requires 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.
- Makes a good faith effort to continue to maintain a drug free work place through the implementation of the drug free workplace program.

"As a person authorized to sign this statement, I certify that the above named business, firm or corporation complies fully with the requirements set forth herein".

Jose A Compres

Signature of Affiant

Jose A. Compres, PE

Print Name

3/10/2026

Date

STATE: **FLORIDA**

COUNTY: Broward.

Sworn to (or affirmed) and subscribed before me this 10 day of
MARCH, 2026 by: Jose A Compres

Name of person making statement



MARIO ZAMORA
Notary Public - State of Florida
Commission # HH 462200
My Comm. Expires Nov 6, 2027

Signature of Notary Public - State of Florida

Name of Notary Typed, Printed, or Stamped

Personally Known X OR Produced Identification _____

Type of Identification Produced _____

EMPLOYEE BACKGROUND VERIFICATION AFFIDAVIT

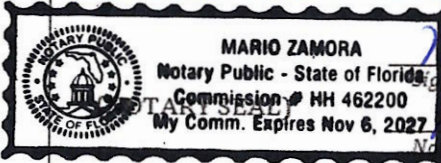
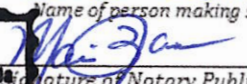
I, Jose A. Compres, PE of Conemco Engineering, Inc., attest that all personnel used in
(Print Name) (Company Name)

the performance of this work have had a criminal background check with a passing grade and have been drug tested with a passing grade and are legally documented to work in the United States.


Signature of Affiant

Jose A. Compres, PE
Print Name

3/10/2026
Date

STATE: FLORIDA	
COUNTY: <u>BROWARD</u>	
Sworn to (or affirmed) and subscribed before me this <u>10</u> day of <u>MARCH</u> , 20 <u>26</u> by: <u>Jose A. Compres</u>	
Name of person making statement	
	<u></u>
Signature of Notary Public - State of Florida	
<u>MARIO ZAMORA</u>	
Name of Notary Typed, Printed, or Stamped	
Personally Known <u>X</u> OR Produced Identification _____	
Type of Identification Produced _____	

CONTRACTOR/VENDOR E-VERIFY
AFFIDAVIT

STATE OF Florida

COUNTY OF Broward

BEFORE ME, the undersigned authority, appeared Jose A. Compres, PE,
who first being duly sworn hereby swears or affirms as follows:

1. I make this affidavit on personal knowledge.
2. I am over the age of 18 years and otherwise confident to make this Affidavit.
3. I am the President of Conemco Engineering, Inc. (the "Contractor/Vendor").
4. I am authorized by Conemco Engineering, Inc. to make this Affidavit on behalf of Contractor/Vendor.
5. Contractor/Vendor acknowledges that Section 448.09, Florida Statutes, makes it unlawful for any person to knowingly employ, hire, recruit, or refer, for private or public employment, an alien who is not duly authorized to work in the United States.
6. Contractor/Vendor acknowledges that Section 448.095, Florida Statutes, prohibits public employers, contractors, and subcontractors from entering into a contract unless each party to the contract registers and uses E-Verify.
7. Contractor/Vendor is in compliance with the requirements of Sections 448.09 and 448.095, Florida Statutes.
8. Contractor/Vendor understands it shall remain in compliance with the requirements of Sections 448.09 and 448.095, Florida Statutes, during the term of any contract with the City.

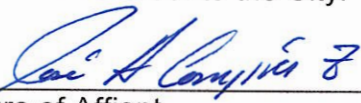
2607394v1

9. Contractor/Vendor's subcontractors are in compliance with the requirements of Sections 448.09 and 448.095, Florida Statutes.

10. Contractor/Vendor shall ensure compliance with the requirements of Sections 448.09 and 449.095, Florida Statutes, by any and all of its subcontractors.

11. Neither the Contractor/Vendor, nor any subcontractor of Contractor/Vendor, has had a contract terminated by a public employer for violating Section 448.095, Florida Statutes, within the year preceding the date of this Affidavit.

12. If the Contractor/Vendor, or any subcontractor of Contractor/Vendor, has a contract terminated by a public employer for any such violation during the term of any contract with the City, it shall provide immediate notice thereof to the City.



Signature of Affiant
on behalf of Contractor/Vendor

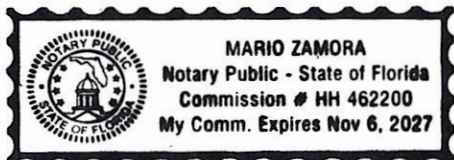
By: _____

As its: President

Dated: 3/10/2026

STATE OF Florida
COUNTY OF Broward

Sworn to (or affirmed) and subscribed before me by means of ☐ physical presence or ☐ online notarization, this 10 day of MARCH, 2026,
by Jose A Comproes, on behalf of CONEMCO ENGINEERING,
who is personally known to me or who has produced PKN
as identification.



My Commission Expires:



Print Name: MARIO ZAMORA
Notary Public of the State of Florida



[Department of State](#) / [Division of Corporations](#) / [Search Records](#) / [Search by Entity Name](#) /

Detail by Entity Name

Florida Profit Corporation
CONEMCO ENGINEERING, INC.

Filing Information

Document Number	P08000026790
FEI/EIN Number	26-2216389
Date Filed	03/13/2008
Effective Date	03/12/2008
State	FL
Status	ACTIVE

Principal Address

782 NW 42ND AVE
Unit 635
MIAMI, FL 33126

Changed: 09/12/2024

Mailing Address

10392 W State Road 84
Unit 107
Davie, FL 33324

Changed: 09/05/2024

Registered Agent Name & Address

COMPRES, JOSE A
782 NW 42nd Ave.
Unit 635
Miami, FL 33126

Name Changed: 03/02/2010

Address Changed: 01/15/2021

Officer/Director Detail

Name & Address

Title President, Secretary

Compres, Jose A
782 NW 42nd Ave.
Unit 635
Miami, FL 33126

Title Treasurer

Sassine, John
782 NW 42ND AVE
STE 635
MIAMI, FL 33126

Annual Reports

Report Year	Filed Date
2024	04/02/2024
2025	01/13/2025
2026	01/06/2026

Document Images

01/06/2026 -- ANNUAL REPORT	View image in PDF format
01/13/2025 -- ANNUAL REPORT	View image in PDF format
09/05/2024 -- AMENDED ANNUAL REPORT	View image in PDF format
04/02/2024 -- ANNUAL REPORT	View image in PDF format
01/11/2023 -- ANNUAL REPORT	View image in PDF format
01/24/2022 -- ANNUAL REPORT	View image in PDF format
11/02/2021 -- AMENDED ANNUAL REPORT	View image in PDF format
10/27/2021 -- AMENDED ANNUAL REPORT	View image in PDF format
04/15/2021 -- AMENDED ANNUAL REPORT	View image in PDF format
01/15/2021 -- ANNUAL REPORT	View image in PDF format
02/20/2020 -- ANNUAL REPORT	View image in PDF format
02/11/2019 -- ANNUAL REPORT	View image in PDF format
01/11/2018 -- ANNUAL REPORT	View image in PDF format
02/13/2017 -- ANNUAL REPORT	View image in PDF format
02/02/2016 -- ANNUAL REPORT	View image in PDF format
08/19/2015 -- AMENDED ANNUAL REPORT	View image in PDF format
04/08/2015 -- ANNUAL REPORT	View image in PDF format
02/12/2014 -- ANNUAL REPORT	View image in PDF format
05/28/2013 -- ANNUAL REPORT	View image in PDF format
04/11/2012 -- ANNUAL REPORT	View image in PDF format
02/28/2011 -- ANNUAL REPORT	View image in PDF format
03/02/2010 -- ANNUAL REPORT	View image in PDF format
05/01/2009 -- ANNUAL REPORT	View image in PDF format
03/13/2008 -- Domestic Profit	View image in PDF format



FOREIGN (NON-FLORIDA) CORPORATION MUST COMPLETE THIS FORM
DEPARTMENT OF STATE CORPORATE CHARTER NO. P08000026790

If your corporation is exempt from the requirements of Section 607.1501, Florida Statutes, **YOU MUST CHECK BELOW** the reason(s) for the exemption. Please contact the Department of State, Division of Corporations at (850) 245-6051 for assistance with corporate registration or exemptions. 607.1501 Authority of foreign corporation to transact business required.

- (1) A foreign corporation may not transact business in this state until it obtains a certificate of authority from the Department of State.

<u>N/A</u>	(a)	Maintaining, defending, or settling any proceedings.
<u>N/A</u>	(b)	Holding meetings of the board of directors or shareholders or carrying on other activities concerning internal corporate affairs.
<u>N/A</u>	(c)	Maintaining bank accounts.
<u>N/A</u>	(d)	Maintaining officers of agencies for the transfer, exchange, and registration of the corporation's own securities or maintaining trustees or depositories with respect to those securities.
<u>N/A</u>	(e)	Selling through independent contractors.
<u>N/A</u>	(f)	Soliciting or obtaining orders, whether by mail or through employees, agents or otherwise, if the orders
<u>N/A</u>	(g)	Creating or acquiring indebtedness, mortgages, and security interests in real or personal property.
<u>N/A</u>	(h)	Securing or collecting debts or enforcing mortgages and security interests in property securing the debts.
<u>N/A</u>	(i)	Transacting business in interstate commerce.
<u>N/A</u>	(j)	Conducting an isolated transaction that is completed within 30 days and that is not one in the course of repeated transactions of a like nature.
<u>N/A</u>	(k)	Owning and controlling a subsidiary corporation incorporated in or transacting business within this state or voting the stock of any corporation which it has lawfully acquired.
<u>N/A</u>	(l)	Owning a limited partnership interest in a limited partnership that is doing business within this state, unless such limited partner manages or controls the partnership or exercises the powers and duties of a general partner.
<u>N/A</u>	(m)	Owning, without more, real or personal property.

- (2) The following activities, among others, do not constitute transacting business within the meaning of subsection one (1): The list of activities of subsection (2) is not exhaustive.
- (3) This section has no application to the question of whether any foreign corporation is subject to service of process and suit in this state under any law of this state.

Please check one of the following if your firm is **NOT** a corporation:

- (I) ☐ Partnership, Joint Venture, Estate or Trust
- (II) ☐ Sole Proprietorship of Self Employed

NOTE: This sheet **MUST** be enclosed with your bid if you claim an exemption or have checked I or II above, your firm will be considered a corporation and subject to all requirements listed herein.


SIGNATURE OF AUTHORIZED AGENT OF PROPOSER

Conemco Engineering, Inc. DBA Conemco Consultants
PROPOSER'S LEGAL NAME

**FOREIGN COUNTRY OF CONCERN AFFIDAVIT –
PERSONAL IDENTIFYING INFORMATION CONTRACT**

Section 287.138, Florida Statutes, prohibits a Florida "Governmental entity"¹ from entering into or extending contracts with any other entity whereby such a contract, or extension thereof, could grant the other entity access to an individual's personal identifying information if that entity is associated with a "Foreign Country of Concern."² Specifically, section 287.138(2), Florida Statutes, prohibits such contracts with any entity that is owned by the government of a Foreign Country of Concern, any entity in which the government of a Foreign Country of Concern has a "controlling interest,"³ and any entity organized under the laws of or which has its principal place of business in a Foreign Country of Concern.

As the person authorized to sign on behalf of Respondent, I hereby attest that the company identified above in the section entitled "Respondent Vendor Name" is not an entity owned by the government of a Foreign Country of Concern, no government of a Foreign Country of Concern has a controlling interest in the entity, and the entity has not been organized under the laws of or has its principal place of business in a Foreign Country of Concern.

I understand that pursuant to section 287.138, Florida Statutes, I am submitting this affidavit under penalty of perjury.

Respondent Vendor Name: Conemco Engineering, Inc. DBA Conemco Consultants

Vendor FEIN: 26-2216389

Vendor's Authorized Representative Name and Title: Jose A. Compres, PE-President

Address: 10392 W State Road 84 Unit 107

City: Davie State: Florida Zip: 33324

Phone Number: 888-536-1536

Email Address: Info@conemco.com

Certified By: Jose A. Compres, PE

AUTHORIZED SIGNATURE 

Print Name and Title: Jose A. Compres, PE-President

Date: 3/10/2026

¹ As defined in Section 287.138 (1)(d), Florida Statutes.

² As defined in Section 287.138 (1)(c), Florida Statutes.

³ As defined in Section 287.138 (1)(a), Florida Statutes.

NON-COLLUSION AFFIDAVIT

By submission of this affidavit, the Proposer certifies that this price is made independently and free from collusion. Proposer shall disclose below, to the best of its knowledge, any City of Cooper City officer or employee, or any spouse, son, daughter, stepson, stepdaughter, or parent of any such officer or employee, who is an officer or director of, or has a material interest in, the Proposer's business who is in a position to influence this procurement. Any City of Cooper City officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement. For purposes hereof, a person has a material interest if he or she directly or indirectly owns more than five percent (5%) of the total assets or capital stock of any business entity, or if he or she otherwise stands to personally gain if the contract is awarded to this vendor.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City of Cooper City Code of Ordinances.

NAME

RELATIONSHIP

N/A _____

N/A _____

N/A _____

N/A _____

N/A _____

N/A _____



Signature

	STATE: <u>Florida</u> COUNTY: <u>Broward</u> Sworn to (or affirmed) and subscribed before me this <u>10</u> day of <u>MARCH</u> , 20 <u>26</u> by <u>Jose A. Compras</u> MARIO ZAMORA Notary Public - State of Florida Commission # HH 462200 My Comm. Expires Nov 6, 2027 <i>Signature of Person Making Statement</i> <u>Jose A. Compras</u> <i>Signature of Notary Public</i> <u>Mario Zamora</u> <i>Name of Notary Public (Typed, Printed, Stamped)</i> <u>MARIO ZAMORA</u> Personally Known: <u>X</u> OR Identification Produced: _____ Type of Identification Produced: _____
---	--

NON-CONFLICT OF INTEREST STATEMENT

1. A. I am the President of Conemco Engineering, Inc. with a
(Insert Title) (Insert Company Name)
a local office in Davie and principal office in Miami.
2. The entity hereby submits a proposal/offer in response to RFP 2024-6-FIN, BANKING SERVICES.
3. The AFFIANT has made diligent inquiry and provided the information in this statement affidavit based upon its full knowledge.
4. The AFFIANT states that only one submittal for this solicitation has been submitted and tendered by the appropriate date and time and that said above stated entity has no financial interest in other entities submitting a proposal for the work contemplated hereby.
5. Neither the AFFIANT nor the above named entity has directly or indirectly entered into any agreement, participated in any collusion or collusive activity, or otherwise taken any action which in any way restricts or restrains the competitive nature of this solicitation, including but not limited to the prior discussion of terms, conditions, pricing, or other offer parameters required by this solicitation.
6. Neither the entity nor its affiliates, nor anyone associated with them, is presently suspended or otherwise prohibited from participation in this solicitation or any contract to follow thereafter by any government entity.
7. Neither the entity nor its affiliates, nor anyone associated with them, have any potential conflict of interest because and due to any other clients, contracts, or property interests in this solicitation or the resulting project.
8. I hereby also certify that no member of the entity's ownership or management or staff has a vested interest in any City Division/Department/Office.
9. I certify that no member of the entity's ownership or management is presently applying, actively seeking, or has been selected for an elected position within City of Cooper City government.
10. In the event that a conflict of interest is identified in the provision of services, I, the undersigned, will immediately notify the City in writing.

By the signature(s) below, I/we, the undersigned, as authorized signatory to commit the firm, certify that the information as provided in this attachment is true and correct at the time of submission.



Signature of Affiant

Jose A. Compres, PE-President

Printed Name & Title of Affiant

OWNERSHIP DISCLOSURE AFFIDAVIT

1. If the contact or business transaction is with a corporation, the full legal name and business address shall be provided for each officer and director and each stockholder who holds directly or indirectly five percent (5%) or more of the corporation's stock. If the contract or business transaction is with a trust, the full legal name and address shall be provided for each trustee and each beneficiary. All such names and addresses are (Post Office addresses are not acceptable), as follows:

Full Legal Name

Address

Ownership

Jose A. Compres - 10392 W State Road 84 Unit 107 Davie, FL 33324 - 100%

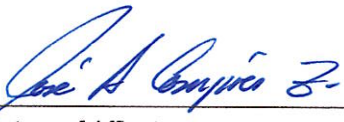
%

%

%

2. The full legal names and business address of any other individual (other than subcontractors, materialmen, suppliers, laborers, or lenders) who have, or will have, any interest (legal, equitable, beneficial or otherwise) in the contract or business transaction with the City are (Post Office addresses are not acceptable), as follows:

N/A



Signature of Affiant

Jose A. Compres, PE

Print Name

3/10/2026

Date

ACORD™

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

10/13/2025

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).

PRODUCER USI Insurance Services, LLC 2502 N Rocky Point Drive Suite 400 Tampa, FL 33607		CONTACT NAME: Linda Marini PHONE (A/C, No, Ext): 813 321-7500 FAX (A/C, No): 813 321-7525 E-MAIL ADDRESS: linda.marini@usi.com	
		INSURER(S) AFFORDING COVERAGE	
		INSURER A : Travelers Indemnity Co of America	
		INSURER B : Travelers Casualty and Surety Company	
		INSURER C : SiriusPoint Specialty Insurance Corp	
		INSURER D :	
		INSURER E :	
		INSURER F :	

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 NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☐ LOC OTHER:	X	X	6608K514936TIA25	04/17/2025	04/17/2026	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 \$
A	☐ AUTOMOBILE LIABILITY ☐ ANY AUTO OWNED AUTOS ONLY ☒ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS NON-OWNED AUTOS ONLY	X	X	6608K514936TIA25	04/17/2025	04/17/2026	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	☐ UMBRELLA LIAB ☐ EXCESS LIAB ☐ DED ☐ RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☒ Y ☒ N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		X	UB8K515503	04/17/2025	04/17/2026	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000
C	Professional Liability			01OH081026225	10/14/2025	10/14/2026	\$1,000,000 per claim \$1,000,000 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

CANCELLATION

For Proposal Purposes

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 The ACORD name and logo are registered marks of ACORD
 #S51292934/M51255276

PDNZP

**SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a),
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES**

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY
PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted to the CITY OF COOPER CITY, FLORIDA

by: Jose A. Compres, PE - President
(print individual's name and title)

for: Conemco Engineering, Inc.
(print name of entity submitting sworn statement)

whose business address is: 10392 W State Road 84 Unit 107 Davie, FL 33324 and

(if applicable) its Federal Employer Identification Number (FEIN) is: 26-2216389

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: _____ - _____ - _____).

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentations.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:

- a) A predecessor or successor of a person convicted of a public entity crime; or
- b) An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which proposals or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement that I have marked below is true in relation to the entity submitting this sworn statement. (Indicate which statement applies).

☒ Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity, has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

☐ This entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged

with and convicted of a public entity crime subsequent to July 1, 1989.

_ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

A handwritten signature in blue ink, appearing to read "Jose A. Campesino Jr.", is written over a horizontal line.

Signature

Scrutinized Companies Affidavit

CERTIFICATION PURSUANT TO FLORIDA STATUTE § 287.135

I, Jose A. Compres, PE - President, on behalf of, Conemco Engineering, Inc.
Print Name and Title Company Name

certify that Conemco Engineering, Inc. does not:
Company Name

1. Participate in a boycott of Israel; and
2. Is not on the Scrutinized Companies that Boycott Israel List; and
3. Is not on the Scrutinized Companies with Activities in Sudan List; and
4. Is not on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; and
5. Has not engaged in business operations in Syria.

Submitting a false certification shall be deemed a material breach of contract. The City shall provide notice, in writing, to the Contractor of the City's determination concerning the false certification. The Contractor shall have ninety (90) days following receipt of the notice to respond in writing and demonstrate that the determination of false certification was made in error. If the Contractor does not demonstrate that the City's determination of false certification was made in error then the City shall have the right to terminate the contract and seek civil remedies pursuant to Florida Statute § 287.135.

Section 287.135, Florida Statutes, prohibits the City from: 1) Contracting with companies for goods or services in any amount if at the time of bidding on, submitting a proposal for, or entering into or renewing a contract if the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S. or is engaged in a boycott of Israel; and

2) Contracting with companies, for goods or services over \$1,000,000.00 that are on either the Scrutinized Companies with activities in the Iran Petroleum Energy Sector List, created pursuant to s. 215.473, or are engaged in business operations in Syria.

As the person authorized to sign on behalf of the Contractor, I hereby certify that the company identified above in the section entitled "Contractor Name" does not participate in any boycott of Israel, is not listed on the Scrutinized Companies that Boycott Israel List, is not listed on either the Scrutinized Companies with activities in the Iran Petroleum Energy Sector List, and is not engaged in business operations in Syria. I understand that pursuant to section 287.135, Florida Statutes, the submission of a false certification may subject the company to civil penalties, attorney's fees, and/or costs. I further understand that any contract with the City for goods or services may be terminated at the option of the City if the company is found to have submitted a false certification or has been placed on the Scrutinized Companies with Activities in Sudan list or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.

Conemco Engineering, Inc.

COMPANY NAME

Jose A. Compres, PE - President

PRINT NAME & TITLE


SIGNATURE

HUMAN TRAFFICKING AFFIDAVIT

In compliance with Section 787.06(13), Florida Statutes, this affidavit must be completed by an officer or representative of a nongovernmental entity that is executing, renewing, or extending a contract with the City of Cooper City (the "Governmental Entity").

The undersigned, on behalf of the entity listed below (the "Nongovernmental Entity"), hereby attests under penalty of perjury as follows:

1. I am over the age of 18 and I have personal knowledge of the matters set forth herein.
2. I am an officer or representative of Conemco Engineering, Inc., a non-governmental entity and I am authorized to provide this affidavit on behalf of Nongovernmental Entity)
3. Nongovernmental Entity, and any of its subsidiaries or affiliates, do not use coercion for labor or services, as those terms are defined in Section 787.06, Florida Statutes, as may be amended from time to time.
4. If, at any time in the future, Nongovernmental Entity does use coercion for labor or services, Nongovernmental Entity will immediately notify Governmental Entity and no contracts may be executed, renewed, or extended between the parties.
5. I have read the foregoing affidavit and confirm that the facts stated in it are true, and are made for the benefit of, and reliance by Governmental Entity.

Company: Conemco Engineering, Inc.

Authorized Signature: _____

Date: 3/10/2026

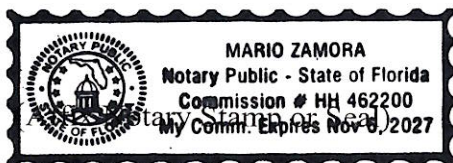
Printed Name: Jose A. Compres, PE

Title: President

STATE OF Florida

COUNTY OF Broward

The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 10 day of MARCH, 20 26, by Jose A. Compres, as President, on behalf of the company/corporation. They ☒ are personally known to me or ☐ have produced _____ as identification.



Notary Public Signature _____

Print, Type or Stamp Name of Notary: HH 462200

My commission expires: 11/6/2027

Request for Taxpayer Identification Number and Certification

► Go to www.irs.gov/FormW9 for instructions and the latest information.

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

Print or type.
See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

Conemco Engineering, Inc

2 Business name/disregarded entity name, if different from above

Conemco Consultants

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 ☒ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate

☐ 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) ►

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.

782 NW 42nd Ave. Unit 635

6 City, state, and ZIP code

Miami FL, 33126

7 List account number(s) here (optional)

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

- - - - -

or

Employer identification number

2 6 - 2 2 1 6 3 8 9

Part II Certification

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.

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 ►

John A. Compton Jr.

Date ► 1/26/2026

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.

Purpose of Form

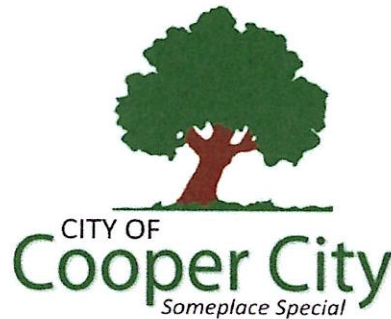
An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (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.



Addendum No. 1

(Issued Tuesday, February 24, 2026)

RFQ2026-1, Engineering Design Services For Electrical Improvements To The City's Water and Wastewater Treatment Plant

This addendum becomes a part of the subject solicitation

A. CHANGES TO THE SOLICITATION:

Please note the following changes to the Solicitation:

1. Section 7.1, Proposer Questionnaire has been **replaced** with the following:

7.1 Proposal Questionnaire:

*Inquiries concerning this solicitation shall be directed through the City's OpenGov Procurement Project Portal:
<https://procurement.opengov.com/portal/coopercity/projects/235365>*

The following material is required to be submitted by Monday, March 16, 2026, to be considered for award.

General Requirements - The purpose of the technical proposal is to demonstrate the qualifications, competence, capacity and methodology of the firms seeking to provide the services in conformity with the requirements of this solicitation. The technical proposal should demonstrate the combined qualifications of the firm and of the particular staff to be assigned to this engagement. It should also specify an approach that will meet the solicitation requirements.

The technical proposal should address all of the points outlined in the solicitation. The proposal should be prepared simply and economically, providing a straightforward, concise description of the proposer's capabilities to satisfy the requirements of the solicitation. While additional data may be presented, the following subjects must be included:

- *Consultant Identification*
- *Technical Proposal*
- *Cost Proposal (if applicable)*

Inquiries concerning this Request for Proposal and the subject of the Request for Proposals shall be directed to the OpenGov Procurement Project Portal at

<https://procurement.opengov.com/portal/coopercity/projects/235365>

The following material is required to be submitted by Monday, March 16, 2026 for a contractor to be considered.

~~General Requirements - The purpose of the technical proposal is to demonstrate the qualifications, competence, capacity and methodology of the firms seeking to provide the services in conformity with the requirements of this Request for Proposal. The technical proposal should demonstrate the combined qualifications of the firm and of the particular staff to be assigned to this engagement. It should also specify an~~

~~approach that will meet the Request for Proposal requirements.~~

~~The technical proposal should address all of the points outlined in the Request for Proposal. The proposal should be prepared simply and economically, providing a straightforward, concise description of the proposer's capabilities to satisfy the requirements of the Request for Proposal. While additional data may be presented, the following subjects must be included:~~

- ~~Consultant Identification~~
- ~~Technical Proposal~~
- ~~Cost Proposal (if applicable)~~

B. QUESTION AND ANSWERS:

The following questions were received:

Question 1: I have identified some issues with the forms. Some are provided in image format, which makes them difficult to complete, and others contain formatting errors where certain words are not displayed correctly.

Below is a list of the forms in which I found these issues. Please let me know whether they are intended to appear this way.

F - Business Entity Affidavit

G - Certification Regarding Debarment, Suspension, Etc.

I - Domestic Partnership Affidavit

K - Foreign Country of Concern Affidavit

Additionally, this form appears to be missing.

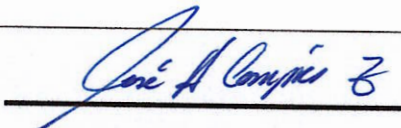
L. Florida Division of Corporations (submit proof of active registration).

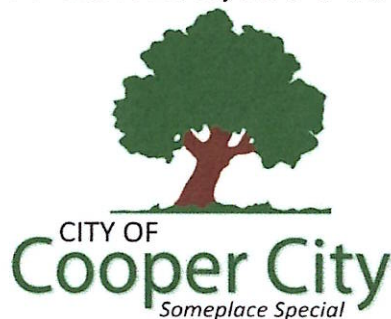
Answer 1: Attachments F – I are downloadable PDF files. If you are having issues downloading the PDF files, please reach out to OpenGov support using the ? in the top right-hand corner of the website or via email at procurement-support@opengov.com. All forms required to be submitted pursuant to the solicitation are attached to the solicitation.

Tab 9 Required Forms/Affidavits under subsection 3.1 of Section 3 requires Proposers to submit proof of an active Florida Division of Corporations Profile. Firms doing business in Florida should be registered with the Division of Corporations <https://dos.fl.gov/sunbiz/>. Proof of active registration can be the firm's annual report (pdf) or the Division of Corporations detail screen (pdf).

Acknowledgment of Addendum #1

Proposer has acknowledged receipt and understanding of the information contained in this Addendum through electronic acknowledgement or by signing this document and including it as a part of its submittal.

Acknowledged by:		Company:	Conemco Engineering, Inc.
Print Name:	Jose A. Compres, PE	Date:	3/10/26



Addendum No. 2

(Issued Friday, March 13, 2026)

RFQ2026-1, Engineering Design Services For Electrical Improvements To The City's Water and Wastewater Treatment Plant

This addendum becomes a part of the subject solicitation

A. CHANGES TO THE SOLICITATION:

Please note the following changes to the Solicitation:

1. The Submission Deadline has been **extended**:

The submission deadline has been extended to 3:00 PM on Tuesday, March 24, 2026.

2. The following attachments have been **added** to the solicitation:

The following attachments have been added to this solicitation:

- Attachment W – RFQ2026-1 - 2024 WATER AND WASTEWATER MASTER PLAN UPDATE (2)(3)

3. Section 1.3 Definitions has been **deleted**:

1.3 Definitions:

~~The following words and expressions used in this Solicitation shall be construed as follows, except when it is clear from the context that another meaning is intended:~~

~~1. —~~

4. Section 2.2, Contract Term has been **replaced** with the following:

2.2 Contract Term:

The CITY intends to retain one (1) qualified consultant/team of firms for one (1) Non-Exclusive Professional Services Agreement (PSA), with an effective term of sixteen (16) months and an estimated contract amount of three million, seven hundred thousand dollars (\$3,700,000.00) as a base fee, plus a four hundred, forty-thousand-dollar (\$440,000.00) contingency.

The City reserves the right to exercise its option to extend this Contract for up to one hundred-eighty (180) calendar days beyond the current Contract period. If this right is exercised, the City shall notify the Proposer, in writing, of its intent to extend the contract for a definitive period of time prior to the effective date of the extension. By affixing its authorized signature to this Proposal Form, the Proposer hereby acknowledges and agrees to this right of the City. This Contract may be extended beyond the initial one hundred-eighty (180) calendar day extension period by mutual agreement between the City and the Consultant, upon approval by the City Commission.

~~The CITY intends to retain one (1) qualified consultant/team of firms for one (1) Non-Exclusive Professional Services Agreement (PSA), with an effective term of sixteen (16) months and an estimated contract amount of three million, seven hundred thousand dollars (\$3,700,000.00) as a base fee, plus a four hundred, forty-thousand-dollar (\$440,000.00) contingency.~~

~~The City reserves the right to exercise its option to extend this Contract for up to one hundred-eighty (180) calendar days beyond the current Contract period. If this right is exercised, the City shall notify the Proposer, in writing, of its intent to extend the contract for a definitive period of time prior to the effective date of the extension. By affixing its authorized signature to this Proposal Form, the Proposer hereby acknowledges and agrees to this right of the City. This Contract may be extended beyond the initial one hundred-eighty (180) calendar day extension period by mutual agreement between the City and the Contractor, upon approval by the City Commission.~~

5. Section 2.4, Minimum & Preferred Experience and Qualifications has been **replaced** with the following:

2.4 Minimum & Preferred Experience and Qualifications:

*The Prime Consultant must hold a state of Florida Professional Engineering (PE) license and be able to demonstrate experience on three (3) projects performed in the State of Florida over the past five (5) years of similar work as described in **SCOPE OF SERVICES**. The expertise must be met by a qualified individual(s) of the prime firm and/or sub-consultant firm(s), as applicable. The experience must be demonstrated by direct or substantial involvement of the individual(s) in a supervisory capacity at the Project Manager level or above. The determination for the individual's qualifications and compliance with the experience and qualifications shall be at the sole discretion of the CITY.*

The CITY shall prefer Proposers having at least ten (10) years of experience of similar work as described within this Solicitation and Proposers capable of completing the project in a single phase.

The Evaluation Committee (EC) may negatively evaluate proposals from firms they determine have failed to meet the above referenced experience and qualification(s). Information regarding the experience and qualification(s) and preference stipulations, for the Prime consultant, A/E sub-consultants, and non A/E subconsultants, must be included on the Experience, Qualifications & Reference Form. This form may be submitted more than once per individual Team member firm as applicable.

Proposers shall also be required to:

- provide a detailed narrative description, graphics, timeline and schedule of its approach and methodology for the design of the Project.*
- identify deviations or missing items in the Master Plan and ensure that they are included in their proposal for the design.*

~~*The Prime Consultant must hold a state of Florida Professional Engineering (PE) license and be able to demonstrate experience on _____ () projects performed in the State of Florida over the past five (5) years of similar work as described in **SCOPE OF SERVICES**. The expertise must be met by a qualified individual(s) of the prime firm and/or sub-consultant firm(s), as applicable. The experience must be demonstrated by direct or substantial involvement of the individual(s) in a supervisory capacity at the Project Manager level or above. The determination for the individual's qualifications and compliance with the experience and qualifications shall be at the sole discretion of the CITY.*~~

~~*The CITY shall prefer Proposers having at least ten (10) years of experience of similar work as described within this Solicitation.*~~

~~*The Evaluation Committee (EC) may negatively evaluate proposals from firms they determine have failed to meet the above referenced experience and qualification(s). Information regarding the experience and qualification(s) and preference stipulations, for the Prime consultant, A/E sub-consultants, and non A/E*~~

~~subconsultants, must be included on the Experience, Qualifications & Reference Form. This form may be submitted more than once per individual Team member firm as applicable.~~

~~Proposers shall also be required to:~~

- ~~—provide a detailed narrative description, graphics, timeline and schedule of its approach and methodology for the design of the Project.~~
- ~~—identify deviations or missing items in the Master Plan and ensure that they are included in their proposal for the design.~~

6. Section 3.1, Format, Contents and Documents has been **revised**:

3.1 Format, Contents and Documents

Interested Proposers must submit their proposal electronically through OpenGov in .pdf format. Proposers should carefully follow the format and instructions outlined herein. The Proposal Submittal Form must include the electronic acknowledgement and/or signature of the firm's authorized representative.

Every firm or team of firms, whether a sole respondent, a prime consultant firm, or a sub-consultant firm, must be responsive to all applicable items contained in this Solicitation. Proposers shall not modify any of the forms provided and shall submit the completed forms listed below in their proposal. Failure to provide all of the requested information may deem a respondent's proposal non-responsive. Each proposal shall consist of the following documents in the order noted below.

Proposal Submittal Form

The execution of the Proposal Submittal Form constitutes the unequivocal offer of the proposer to be bound by the terms of its proposal. This is a Web-based form in OpenGov. It does not need to be included in the PDF proposal and is only required of the Prime consultant.

Table of Contents

TAB 1: Letter of Interest (Optional) - Preferred Maximum of Two (2) Pages

Proposers shall provide a letter of interest indicating their commitment to the project. Letter of interest shall include but not be limited to the following:

- Full legal company name and company type (C-Corp, S-Corp, LLC, Sole Proprietor, etc.)**
- Names and titles of principals, partners, or owners as applicable;**
- Primary company point-of-contact information (name, phone and email), and any secondary or supplemental point(s) of contact information;**
- Physical and mailing address (if different) and include any other location(s) which may perform portion(s) of the work;**
- Brief statement of company history (date of establishment, number of years in business, number of employees, etc.);**
- Brief statement regarding the Respondent's interest in this project.**

TAB 2: Letter of Qualifications (LOQ)

Proposers shall submit an LOQ under this tab. Proposers shall also include a brief resume including education, experience, licenses and any other pertinent information for each assigned personnel under this tab. Proposers are advised that changes to the proposed team composition, such as adding, deleting or replacing a firm(s), or individual sub-consultant(s), after the response deadline specified herein, will only be allowed at the discretion of the CITY. Under no circumstances shall a change be allowed that results in a proposer gaining a competitive advantage over other proposers.

Any information/personnel that does not adequately fit in the space provided on the LOQ form shall be added on an additional sheet to be appended to the LOQ.

TAB: 3 Table of Organization (T.O.)

Proposer shall submit a table of organization, to includes the following:

- 1. Listing of all team member firms as denoted on the LOQ. All firms must be denoted with proper Federal Employer Identification Number (FEIN). For purposes of satisfying the applicable requirements of this solicitation. The CITY considers every company having a different FEIN, a separate legal entity.*
- 2. Listing of all assigned personnel and professional services. A discipline/technical category should be assigned to each team member in connection with this project.*

TAB 4: Narrative For Criteria

Proposers shall submit a brief narrative detailing responses to each evaluation criterion described in EVALUATION CRITERIA section.

TAB 5: Project Approach

Proposer shall provide a narrative detailing the Proposer's understanding of the proposed scope of work, which may include but not be limited to, studies performed that affect this project, key design elements, (a design scheme may be required), effects on the community involved, and awareness of the permitting requirements, including health and safety measures applicable to the project's scope. Proposer's approach to the project, sustainable design principles as outlined in the solicitation document, and implementation of LEED requirements, as applicable.

TAB 6: Experience & Qualification of Firm

Proposers shall submit an Experience & Qualification Reference Form for each team member (Prime, A/E Sub-consultant, and/or non-A/E sub-consultant), as applicable. The applicable firm must list a previous similar type project in which it has performed work. The reference provided should be for one project and must comply with the requirements listed within the Solicitation. Firms must denote whether the reference project is to meet a preferred experience and qualification requirement, and/or a general project reference. The Experience & Qualification Reference Form may be submitted more than once per individual team member firm, as applicable. Please be advised that each individual reference may be contacted by CITY staff or designee to verify the information provided in the Experience & Qualification Reference Form. Proposer should include copies of each team member's professional license(s) required to perform the requested scope of work. Proposers shall also provide any other documentation that demonstrates their ability to satisfy all of the minimum qualification requirements under this tab.

TAB 7: Required Forms/Affidavits (only required of the Prime Consultant)

- A. American with Disabilities Act (ADA) Nondiscrimination Statement*
- B. Business Entity Affidavit*
- C. Certification Regarding Debarment, Suspension, Etc.*
- D. Contractor Due Diligence Affidavit.*
- E. Domestic Partnership Affidavit*
- F. Drug Free Workplace Certificate*
- G. Employee Background Verification Affidavit*
- H. E-Verify Affidavit*
- I. Florida Division of Corporations (submit proof of active registration)*
- J. Foreign (Non-Florida) Corporation Form (if applicable)*
- K. Foreign Country of Concern Affidavit*
- L. Non-Collusion Affidavit*
- M. Non-Conflict of Interest Statement*
- N. Ownership Disclosure Affidavit*
- O. Sample Insurance*



- P. Public Entity Crimes Statement**
- Q. Scrutinized Companies Affidavit**
- R. W-9**

Failure to provide the information required by the CITY may result in the negative evaluation of the team, or disqualification of the team, at the CITY's sole discretion.

The selected Proposer(s) may be required to disclose any lawsuits that include allegations of discrimination in the last ten years prior to the date of solicitation, the disposition of such lawsuits, or a statement that there are NO such lawsuits, as part of a responsibility review prior to award.

Interested Proposers must submit their proposal electronically through OpenGov in .pdf format. Proposers should carefully follow the format and instructions outlined herein. The Proposal Submittal Form must include the electronic acknowledgement and/or signature of the firm's authorized representative.

Every firm or team of firms, whether a sole respondent, a prime consultant firm, or a sub-consultant firm, must be responsive to all applicable items contained in this Solicitation. Proposers shall not modify any of the forms provided and shall submit the completed forms listed below in their proposal. Failure to provide all of the requested information may deem a respondent's proposal non-responsive.

Each proposal shall consist of the following documents in the order noted below.

Proposal Submittal Form

The execution of the Proposal Submittal Form constitutes the unequivocal offer of the proposer to be bound by the terms of its proposal. This is a Web-based form in OpenGov. It does not need to be included in the PDF proposal and is only required of the Prime consultant.

Table of Contents

TAB 1: Letter of Interest (Optional) - Preferred Maximum of Two (2) Pages

Proposers shall provide a letter of interest indicating their commitment to the project. Letter of interest shall include but not be limited to the following:

- **Full legal company name and company type (C-Corp, S-Corp, LLC, Sole Proprietor, etc.);**
- **Names and titles of principals, partners, or owners as applicable;**
- **Primary company point-of-contact information (name, phone and email), and any secondary or supplemental point(s) of contact information;**
- **Physical and mailing address (if different) and include any other location(s) which may perform portion(s) of the work;**
- **Brief statement of company history (date of establishment, number of years in business, number of employees, etc.);**
- **Brief statement regarding the Respondent's interest in this project.**

TAB 2: Letter of Qualifications (LOQ)

Proposers shall submit an LOQ under this tab. Proposers are advised that changes to the proposed team composition, such as adding, deleting or replacing a firm(s), or individual sub-consultant(s), after the response deadline specified herein, will only be allowed at the discretion of the CITY. Under no circumstances shall a change be allowed that results in a proposer gaining a competitive advantage over other proposers.

Any information/personnel that does not adequately fit in the space provided on the LOQ form shall be added on an additional sheet to be appended to the LOQ.

TAB: 3 Table of Organization (T.O.)

Proposer shall submit a table of organization, to includes the following:

- 1. Listing of all team member firms as denoted on the LOQ. All firms must be denoted with proper Federal Employer Identification Number (FEIN). For purposes of satisfying the applicable requirements of this solicitation. The CITY considers every company having a different FEIN, a separate legal entity.**
- 2. Listing of all assigned personnel and professional services. A discipline/technical category should be**

TAB 4: Resumes

Proposers shall submit a brief resume including education, experience, licenses and any other pertinent information for each assigned personnel listed in the Table of Organization. Subject documents must be paginated and include the personnel's name at the top of each page, with a preferred maximum of two (2) pages per team member.

TAB 5: Narrative For Criteria

Proposers shall submit a brief narrative detailing responses to each evaluation criterion described in EVALUATION CRITERIA section.

TAB 6: Project Approach

Proposer shall provide a narrative detailing the Proposer's understanding of the proposed scope of work, which may include but not be limited to, studies performed that affect this project, key design elements, (a design scheme may be required), effects on the community involved, and awareness of the permitting requirements, including health and safety measures applicable to the project's scope. Proposer's approach to the project, sustainable design principles as outlined in the solicitation document, and implementation of LEED requirements, as applicable.

TAB 7: Experience & Qualification of Firm

Proposers shall submit an Experience & Qualification Reference Form for each team member (Prime, A/E Sub-consultant, and/or non-A/E sub-consultant), as applicable. The applicable firm must list a previous similar type project in which it has performed work. The reference provided should be for one project and must comply with the requirements listed within the Solicitation. Firms must denote whether the reference project is to meet a preferred experience and qualification requirement, and/or a general project reference. The Experience & Qualification Reference Form may be submitted more than once per individual team member firm, as applicable. Please be advised that each individual reference may be contacted by CITY staff or designee to verify the information provided in the Experience & Qualification Reference Form.

Proposer should include copies of each team member's professional license(s) required to perform the requested scope of work.

Proposers shall also provide any other documentation that demonstrates their ability to satisfy all of the minimum qualification requirements under this tab.

TAB 8: Lobbyist Registration Form

A Lobbyist Registration Form shall be submitted by the prime consultant, and shall list all members of the presentation team who will be participating in the Second Tier Meeting (oral presentations) and/or all members of the team who will be participating in Negotiations in the event the prime consultant is recommended for contract negotiations. An amended Lobbyist Registration Form may be submitted to the Purchasing Division, prior to the Second Tier Meeting and/or Negotiation Meeting(s), as applicable, if additional individuals will be speaking at the subject meetings. The amended form should be titled as "Amended" and should denote those members that have been substituted and/or added with an asterisk. The amended form must be submitted to Purchasing prior to the Second Tier Meeting and/or Negotiation Meeting(s), via email to purchasing@coopercity.gov, referencing this project number/name on the subject line. Applicable fees may apply.

Pursuant to Cooper City Procurement Code, Section 2-233, subsection (a), please be advised of the following:
(a) Prior to engaging in any lobbying activities, whether or not compensation is paid or received in connection with those activities, each lobbyist shall:

(1) File with the City Clerk, in form prescribed by the City Clerk, an annual registration statement under oath containing the following information:

a. The lobbyist's full name, residence address, business name, business address, email address, and nature of business.

b. The full name and address of all persons on whose behalf the lobbyist will be lobbying. If, after filing the registration statement, the lobbyist intends to lobby on behalf of any person(s) not listed on the registration statement, the lobbyist shall, prior to engaging in any lobbying activities on behalf of such unlisted person(s), file an amendment to the registration statement in form prescribed by the City Clerk, containing all the



~~information required in the annual registration statement.~~

~~c. The general and specific subject matters which the lobbyist seeks to influence.~~

~~d. The extent of any direct business association by the lobbyist with any current elected or appointed official or employee of City. For the purposes of this article, the term "direct business association" shall mean any mutual endeavor undertaken for profit or compensation.~~

~~e. A lobbyist representing a group, association, or organization shall, prior to engaging in lobbying, receive appropriate authorization from said group, association, or organization to lobby on its behalf upon a particular subject matter. A copy of the applicable minutes, motion, or other documentation of the action providing such authorization shall be attached to the registration statements.~~

~~f. A lobbyist representing a principal or employer shall file a copy of a written statement of the principal or employer confirming authorization to lobby for the principal or employer.~~

~~All additional team members, who are lobbyists, and are not technical experts or employees of the principal whose normal scope of employment does not include lobbying activities and whose sole participation in a CITY procurement involves an appearance as defined herein, must file an Lobbyist Registration Form (for the individual or entity) with the Clerk's Office, prior to the oral presentation and/or negotiation meetings. The Lobbyist Registration Form is available from the City Clerk's Office.~~

~~TAB 9: Required Forms/Affidavits (only required of the Prime Consultant)~~

~~A. American with Disabilities Act (ADA) Nondiscrimination Statement~~

~~B. Business Entity Affidavit~~

~~C. Certification Regarding Debarment, Suspension, Etc.~~

~~D. Contractor Due Diligence Affidavit~~

~~E. Domestic Partnership Affidavit~~

~~F. Drug Free Workplace Certificate~~

~~G. Employee Background Verification Affidavit~~

~~H. E-Verify Affidavit~~

~~I. Florida Division of Corporations (submit proof of active registration)~~

~~J. Foreign (Non-Florida) Corporation Form (if applicable)~~

~~K. Foreign Country of Concern Affidavit~~

~~L. Non-Collusion Affidavit~~

~~M. Non-Conflict of Interest Statement~~

~~N. Ownership Disclosure Affidavit~~

~~O. Sample Insurance~~

~~P. Public Entity Crimes Statement~~

~~Q. Scrutinized Companies Affidavit~~

~~R. W-9~~

~~Failure to provide the information required by the CITY may result in the negative evaluation of the team, or disqualification of the team, at the CITY's sole discretion.~~

~~The selected Proposer(s) may be required to disclose any lawsuits that include allegations of discrimination in the last ten years prior to the date of solicitation, the disposition of such lawsuits, or a statement that there are NO such lawsuits, as part of a responsibility review prior to award.~~

7. Criterion 4A under Section 4.5, Evaluation Criteria has been **replaced** with the following:

4.5 Evaluation Criteria

4. Criterion 4A: Ability of the Team Members to Interface with the City
Communication ability, proximity to the project, commitment to satisfy the City's requirements and familiarity with City of Cooper City & Broward County guidelines.

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Communication ability, proximity to the project, commitment to satisfy the City's requirements and familiarity with City of Cooper City & Broward County guidelines.



8. Section 5.46, Non-Conformance To Contract Conditions has been **replaced** with the following:

5.46 Non-Conformance To Contract Conditions:

Services may be tested for compliance with specifications. Services delivered, not conforming to specifications, may be rejected and returned at vendor's expense. These services and services not delivered as per delivery date in Bid/Proposal and/or Purchase order or Task Order may be purchased on the open market with any increase in cost charged to the Proposer. Any violation of these stipulations may also result in:

- a. Vendor's name being removed from the vendor list;***
- b. All City Departments being advised not to do business with vendor.***

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- a. Vendor's name being removed from the vendor list;***
- b. All City Departments being advised not to do business with vendor.***

OpenGov doesn't remove vendors from the system, but you can "block" vendors from submitting bids. We recommend changing "removed" to "blocked"

B. QUESTION AND ANSWERS:

The following questions were received:



Question 1: The City has provided the electrical portion of the master plan, but not the complete master plan. Could you please provide a copy of the full master plan for the WTP and WWTP facilities? Having the full document will help us understand the City's planned future expansion and capacity increases so that we can design the electrical system appropriately.

Answer 1: The full master plan has been uploaded as Attachment W.

Question 2: We are seeking clarification regarding the ARCHITECT-ENGINEER LETTER OF QUALIFICATIONS (LOQ), Section (VII) – Resumes for Assigned Personnel.

Could you please confirm whether resumes are required to be included at the end of the LOQ in addition to being provided under Tab 4 – Resumes? Or is inclusion under Tab 4 sufficient to meet the submission requirements?

We appreciate your guidance to ensure full compliance with the solicitation instructions.

Answer 2: Resumes are now required to be submitted under Tab 2. See Section A. of Addendum No. 2.

Question 3: Please clarify how you would like us to fill out the Lobbyist Registration Form. It looks as though there is only space for one lobbyist to be named. Would an attached list of personnel be acceptable?

Answer 3: The requirement to submit the Lobbyist Registration Form has been removed. See Section A. of Addendum No. 2.

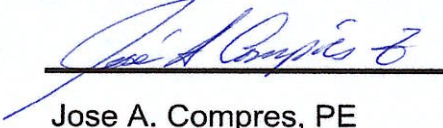
Question 4: Can you clarify the proposed power source for the future headworks and confirm where the power will originate?

Answer 4: The future headworks is going to receive power from 3MCC-2 and, for redundancy purposes, also receive power from 3MCC-1.



Acknowledgment of Addendum # 2

Proposer has acknowledged receipt and understanding of the information contained in this Addendum through electronic acknowledgement or by signing this document and including it as a part of its submittal.

Acknowledged by:		Company:	<u>Conemco Engineering, Inc.</u>
Print Name:	<u>Jose A. Compres, PE</u>	Date:	<u>3/18/2026</u>



THANK YOU!

On behalf of the Conemco Engineering, Inc. team, we would like to thank the City of Cooper City & their staff for this opportunity to be considered for ENGINEERING DESIGN SERVICES FOR ELECTRICAL IMPROVEMENTS TO THE CITY'S WATER AND WASTEWATER TREATMENT PLANT. We will protect your interests & will provide the highest level of quality Services. Our strategy is to work as a valued partner with the City and its staff to accomplish your goals and objectives of delivering your project safely, on time, within budget & of the highest quality.



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Terrain

View topography and elevation