



Perimeter Road Drainage Culvert

REQUEST FOR PROPOSAL # FY 2017-2018-010
CONSTRUCTION ADMINISTRATION AND ENGINEERING
INSPECTION SERVICES FEMA GRANT
SOUTHWEST (SW) DRAINAGE PROJECT



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May 21, 2018

City of Hallandale Beach
Office of the City Clerk
400 South Federal Highway – 2nd Floor - Suite 204
Hallandale Beach, FL 33009



Construction Administration and Engineering Inspection Services for FEMA Grant SW Drainage Project

Dear Ms. Allen-Smith,

As the City of Hallandale Beach (City) moves forward to select a consultant to provide CEI services, it is vital that the City partner with professionals who share in your vision and are familiar with your unique situation and goals. CIMA Engineering Corp. (CIMA) are those professionals and committed to providing the City with the highest level of professional service, quality, and value.

Since 1999, CIMA has partnered with governments to create a vibrant and successful public realm. We will continue and develop our relationship with the City and translate those words into action by responding quickly and efficiently to the City's requests.

We understand the exceptional qualities required of a consultant providing the requested services. I will be the main point of contact with the City and proactively meeting on construction engineering challenges. We will work closely with staff, and the public, to provide innovative and cost-effective solutions which will enhance and sustain the built, natural, and social environments. CIMA is fully capable and committed to providing the services, outlined in the request. CIMA is a DBE Certified business with the FDOT and a Certified MBE in the State of Florida.

CIMA is a firm that is uniquely qualified to provide a wide variety of consulting services for all your inspection needs. Our breadth of expertise covers everything from Utilities to Facilities, available from one consulting company.

We offer you our unwavering commitment to provide the City with professional and creative solutions to any project that is put before us. Upon your review of our qualifications, should you find that there are any questions regarding the information provided or you wish to seek clarification of any of the information, please do not hesitate to contact us directly.

A handwritten signature in blue ink, appearing to read "Jose A. Gonzalez", is written over a horizontal line.

Regard's
Jose A. Gonzalez, P.E.,
President / Senior Project Engineer
3313 W. Commercial Blvd., Suite # 113
Fort Lauderdale, Fl. 33309
T. / F. (954) 581-1881 Ext. 101

Attached (1) USB Thumbdrive

1.0 Executive Summary

CIMA Engineering Corp. (CIMA) is pleased to present our credentials for providing Construction Engineering and Inspection (CEI) Services to the **City of Hallandale Beach (COHB)**. We are a full-service CEI firm with talented people throughout South Florida. We pride ourselves on providing our clients with CEI services that bring their projects in on time and within budget, while providing maximum safety and convenience to the public.

Our work is solid, and our team members are reliable and responsible. One major reason for our success is our great depth of staff in all disciplines that enables us to meet accelerated schedules and to conduct multiple projects concurrently without sacrificing quality.

Transportation and infrastructure have been our bread-and- butter work since the opening off our firm. Of relevance, we have served county’s and municipal clients in addition to the Florida Department of Transportation (FDOT). Further, we routinely work on projects funded by a myriad of federal and state agencies, and we are thoroughly familiar with the requirements, procedures, manuals, processes, and expectations of the agencies that are involved.

We assign our staff to projects based on matching their skills to the project at hand. The team we are proposing is well-versed in documenting compliance with contract documents and agency requirements, and in proactive, effective communication with the COHB and its contractors to avoid delays and budget over-runs. We are extremely well organized and are experienced in managing these types of projects.

As you read the additional information submitted in this qualification statement you will gain a better understanding of the tools we employ to plan our projects, to communicate clearly with all stakeholders, and to execute our plan to ensure the project is completed to the standards required by the COHB as well as to FEMA, FDOT and Federal requirements.

2.0 Minimum Qualification Requirements

Work History:

As CIMA approaches our 18th year anniversary in the CEI Profession, we have completed 41 projects. Below is a breakdown of our projects.

Government Agency	Number of Projects	Roadway	Bascule Bridges	Conventional Bridges	Complex Bridges	Building	Water and Sewer	Site Work	ITS / Electrical	Landscaping
Florida Department of Transportation	20	✓	✓	✓			✓		✓	✓
Miami Dade Expressway Authority	4	✓			✓	✓	✓	✓	✓	✓
City of Hallandale Beach	5					✓		✓		✓
Seminole Tribe of Florida	4	✓		✓			✓			
Miami Dade Public Schools	4					✓				
Miami Dade Water and Sewer	4	✓					✓			
City of Miami Beach	1	✓					✓			

Years in Business-Sunbiz:

CIMA was established in 1999.

State of Florida Department of State

I certify from the records of this office that CIMA ENGINEERING CORP. is a corporation organized under the laws of the State of Florida, filed on September 17, 1999.

The document number of this corporation is P99000082444.

I further certify that said corporation has paid all fees due this office through December 31, 2018, that its most recent annual report/uniform business report was filed on January 23, 2018, and that its status is active.

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

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Twenty-third day of January,
2018*



*Ken Detjmer
Secretary of State*

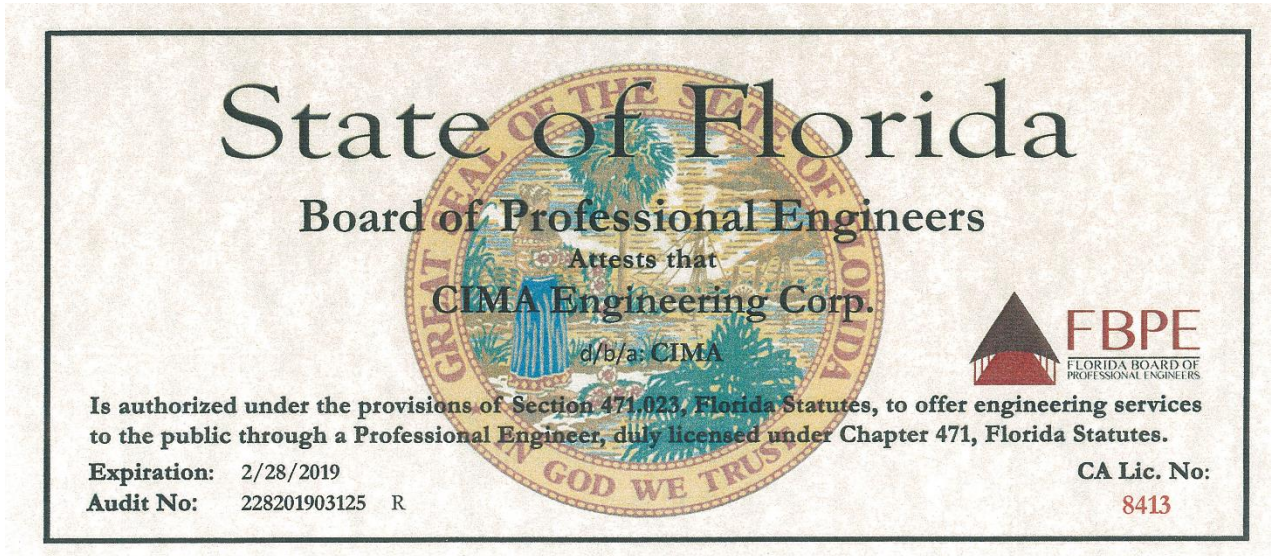
Tracking Number: CC2871135065

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

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

Licenses:

CIMA is a Certified Engineering Firm in The State of Florida.



Previous Experience:

See Tab 2 for completed charts also see section 3.3 of this proposal.

3.0 Firms Qualifications and Experience

CIMA brings a proven track record of working with Federal, State, Cities and County agencies from across South Florida, including the COHB and local public agencies (LPA), in successfully providing full CEI services. Successfully managing project delivery is not accidental. It requires a proactive, interdisciplinary team of skilled and knowledgeable staff endorsing a common purpose, determined to meet or exceed the goals of the project as well as the needs of our client.

There are several items within the CEI scope of services that require full attention from the CEI Team to ensure the contract runs seamlessly. Many of those items are discussed in other sections within this statement; CIMA takes pride in our proactive approach to contract management.

3.1 Experience with FEMA

Project History:

For years, residents in the low-lying southwest quadrant of Hallandale Beach had been plagued with drainage issues that caused flooding. The area had no formal surface-water management system to treat storm water runoff. The city came up with a solution to prevent future flooding: constructing a drainage system. The proposed project consisted of a system of inlets, culverts and reconstructed roadside swales that would discharge storm water to drainage wells via a pump station. After the southeast quadrant construction began in 2012, Hallandale Beach requested additional funding for a drainage system in the south west quadrant of the city. When Hurricane Irma battered the city, there were reports of downed powerlines and road closures, but the storm validated the previous southeast quadrant project's success. The floodwaters receded as the pump stations controlled the floodwater. There was no reported flood-related loss of life or property in the community.

FEMA Relationships:

Since the commencement of our services, CIMA will develop lines of communications with the assigned FEMA and FDEM Contract Managers. The

following are key items to be discussed:

Quarterly Reporting: As part of COHB agreement, quarterly reports of the project's progress will be required. We will discuss with the contract managers the preferred format or if they will allow us to input directly into FEMA's NEMIS HMGP program. The allowance to input the report into NEMIS will expedite the reimbursement of funds. The quarterly report contains key project information to include reimbursement projections, will identify the work accomplished to date and identify any anticipated problems involving the completion of the project

Timing of Payments: CIMA will co-ordinate with the contract managers the procedures and method of payments. It is key that this is developed ahead of time so that reimbursement to COHB is not delayed. On behalf of COHB, CIMA will request for advances of funds. Requests for advances of funds are subject to Section 216.181(15), Florida Statutes. The amount that may be advanced may not exceed the expected cash needs of the COHB within the first three (3) months, based upon the funds being equally disbursed throughout the contract term. If an advance payment is requested, the budget data on which the request is based, and a justification statement shall be submitted as an attachment to the agreement. We will specify the amount of advance payment needed and provide an explanation of the necessity for and proposed use of these funds. Requests for reimbursements of funds not already advanced are made quarterly upon submission of required documentation by the CIMA. Final payments are made upon project completion, final inspection and receipt of a completed Request for Reimbursement Form.

Cost Overrun Eligibility: CIMA will co-ordinate with the contract managers the format and procedures for the review and approval of cost overruns during the execution of work. Our justification for additional costs, revised benefit-cost analysis and other pertinent material shall accompany the request. If a cost overrun appears to be imminent, the we will contact FDEM so that appropriate action can be taken to justify the overrun to FEMA. The overrun will be clearly documented, and the request shall be submitted in writing.

FEMA Requirements:

CIMA is experienced with the FEMA Requirements, as our Senior Project Engineer Jose A. Gonzalez, P.E. worked with Miami Dade County on several FEMA Drainage projects after Hurricane Andrew in 1995. Most recently CIMA worked on Hurricane Irma Debris Removal contracts that included FEMA requirements in inspections and documentation.

COHB Agreement: As per the agreement between FEMA and COHB thru the Florida Department of Emergency Management the following are key activities included in our Construction Management and Engineering Services:

- We will maintain accurate disbursement and accounting records to document the work performed and the costs incurred. We will substantiate all costs and our records will must be complete and organized.
- We will designate a person to coordinate the accumulation of records for auditing and keep for three years.
- We will establish and maintain a project file that includes records showing specific costs and scopes of work to include documentation pertaining to a project correspondence. We will ensure that documentation can be retrieved by the project number assigned to the City.
- We will examine the FEMA forms to see if they will be of use in recording project information.
- We will track contract time to ensure the work is completed in 18 months or request an extension if additional time is required.
- We will reconcile cost (difference between estimated and actual costs for eligible work) as the project is completed and account for all incurred costs. 9 Certify to the State
- We will provide sound project monitoring to improve the efficiency of the project implementation process and the obligation of funds process.

Project Close-Out: CIMA will prepare the final closeout simultaneously with final inspection of the project. Co-ordinate final inspection with FEMA and FDEM. Once the final inspection is completed, we will have all the required information to allow a quick closeout. The following are key items:

- Approval of all overruns and underruns.
- A financial summary of the project;
- Final Status Report as applicable (SF269/SF2010);
- Final Request for Payments ((SF270), if applicable);
- Report or Unobligated Balance of Federal Funds, Draw Downs, and Undrawn
- Funds (FEMA form 20-19).
- Final As-Builts
- Certification of No Outstanding Bills
- Certification that work was completed according to FEMA requirements and in conformance with applicable codes, specifications and standards
- Certification That all payments were made according to Federal and State legal and regulatory requirements.

3.2 Organization, Size, and Experience

Our firm has been providing professional CEI services in Florida since our commencement in 1999. CIMA is a premier firm specializing in CEI services. We performed these services for several agencies and different contract types such as conventional, design build and CM at Risk.

The CIMA Engineering Corp. (CIMA) team provides the City of Hallandale Beach (COHB) and local public agencies (LPAs) with an experienced group of highly qualified key staff members aggregated together into a cohesive team. All team members have CEI and/or LPA experience and the capacity to deliver a full range of multidisciplinary Capital Improvement Projects. CIMA's unique strengths for this contract include: average experience level of 15 years in multidiscipline projects.

We recognize the challenge of maintaining public safety while stretching funds. CIMA is committed to delivering projects with in time, budget and excellent quality. Our team's management and organization is crafted to meet this commitment and your quality expectations, with a goal of no change orders during construction. The organizational chart demonstrates our chain of command and work flow, which starts with Jose and empowers our team. A description of this management and organizational structure is as follows:

3.3 Previous Clients and Relevant Projects

Transportation Hub:

Miami Dade County Transit Dolphin Station Park and Ride: CIMA is providing, CEI services for a Design Build Contract for a new park and ride transit facility and access road within the NW quadrant of the Homestead Extension of the Florida's Turnpike and NW 12th St. interchange. The project will support the MDT SR 836 Express Bus Service as well as other planned Express Bus routes and will potentially be used as a terminus or stop for several local bus routes serving the Dolphin Mall and nearby cities of Sweetwater and Doral. This project is a joint agency collaboration between FDOT, Miami Dade County Department of Public Works and being developed by the Miami Dade Expressway Authority. The project includes water and sewer, site work, two hub buildings, bus terminal, parking lot, traffic signal installation, adjacent roadway construction and ITS.

Project Information

Owner: Miami Dade Expressway Authority

Reference: Claudio Diaferia, P.E. (305)637-3277
cdiaferia@mdxway.com

Project Dates: 2016 - 2018

Construction Cost: \$16.9 Mil.



Bus Terminal Rendering

Utilities:

Miami Dade County Water and Sewer Capital Improvement Program: CIMA is providing, CEI services for the construction of several new water and sewer projects in Miami Dade County, Florida. The projects range from the installation of watermain and services, sewer installations and force mains. Our services included daily reporting thru the county's document control system, inspections of materials being installed, backfilling operations, pressure testing, chlorination and testing of water lines, MOT inspection, as-build, payments and acceptance of work.

Project Information

Owner: Miami Dade County Water and Sewer

Reference: Luis Rojas (786)402-1292, Luis.Rojas@miamidade.gov and Carlos Baro (786)552-4366, Carlos.Baro@miamidade.gov

Project Dates: 2016 - 2017

Construction Cost: \$500K. to \$5 Mil.



Watermain and Service Installation

Complete Streets:

Seminole Tribe of Florida, Snake Road Bridge Replacement and Roadway Re-construction: CIMA was the primary consultant for the (2) two phases of the of this road (BIA 814). The existing rural road was reconstructed to an urban section. The project included sidewalks, bike lanes, ATV

path, lighting, comfortable and accessible public transportation stops, frequent and safe crossing opportunities, median islands, the first traffic signal in the reservation and more. Also a new bridge and roadway along with pond construction, channel excavation, earthwork, water and sewer, drainage, asphalt and signage was included. The bridge and roadway is a vital component of access to the Indian Reservation located in the Big Cypress Reserve in Hendry County, FL.

Project Information

Owner: Seminole Tribe of Florida
Reference: Richard Pereira, P.E. (954)465-5628 Previous Director of Transportation now with BCAD, rpereira@broward.org
Project Dates: 2011 - 2015
Construction Cost: Phase 1: \$2.2 Mil. and Phase 2: \$11.4 Mil.



New Snake Road Bridge

Roadways and Bridges:

FDOT’s D-4 I-95 Express Lane Phase II:

Fin: 422796-1/2-52-01, Design Build Contract for Phase 2 of I-95 Express Lanes extension north from the Golden Glades Interchange, in Miami-Dade County, to Broward Boulevard, in Broward County, by converting the existing High Occupancy Vehicle (HOV) lanes into two express lanes in each direction. Other work includes: installing Intelligent Transportation System (ITS) and Tolling components; modifying the Ives Dairy Road interchange; bridge widening at specific locations; and installing new noise walls; MES Walls a bridge approached; New signalization in Miami Dade and Broward County.

Project Information

Owner: Florida Department of Transportation
Reference: Albert Salas, P.E. (954)958-7628 Broward Operations Construction Engineer, Albert.Salas@dot.state.fl.us
Project Dates: 2011 - 2016
Construction Cost: \$124.2 Mil.



Express Lanes

MDX 836-12 Design Build Project (Turnpike Flyover) Westbound SR-836 to Florida Turnpike:

This Design Build contract requires a re-alignment of the westbound SR 836 “Dolphin Expressway” from a point west of SW 97th Avenue to the southbound Homestead Extension of Florida Turnpike (HEFT). This \$36 Million project consists of four vehicular bridges, roadway drainage, earthwork, asphaltic concrete roadway, six MSE retaining walls, retention ponds, roadway lighting, custom overhead sign structures, and tree relocations. Turnpike coordination was required to set beams and deck.

Project Information

Owner: Miami Dade Expressway Authority
Reference: Valentine Onuigbo, P.E. (305)416-1280, Previous Project Manager now with City of Miami, vonuigbo@miamigov.com
Project Dates: 2003 - 2005
Construction Cost: \$39 Mil.

Intelligent Traffic Systems (ITS):

CIMA’s ITS Project Experience:

FDOT’s D-4 I-95 Express Lane Phase II: Fin: 422796-1/2-52-01, Construction of the Phase 2 of 95 Express began in November 2011, will last until

May 2016. Work includes: installing Intelligent Transportation System (ITS), Tolling components and New Hubs.

MDX 11209.060 SR 112 Open Road Tolling (ORT) Off-System Signing: This project requires the construction of advance ground mounted and overhead signing to provide sufficient warning, guidance, and information to users entering the converted SR 112 Open Road Tolling (ORT) facility. A component of the Project includes the replacement of DMS signs for 95 Express which are impacted by the required SR 112 ORT signing.

FDOT's Turnpike South Florida AET Phase 4B Conversion: Fin: 415462-6-52-01, Improvements on this project is the modifications to the Hollywood Blvd. and the Griffin Road interchanges to allow for All Electronic Toll Collection (AET).

Project Information

Owner: Miami Dade Expressway Authority
Reference: Orlando Sanchez (305)265-5490, MDX / GEC Construction Project Manager, osanchez@eaconsult.com
Project Dates: 2014 - 2016
Construction Cost: \$3.7 Mil.



ITS Hub and Tolling Truss

Facilities:

City of Fort Lauderdale, Fire Department Bond Program: CIMA provided construction management services for Fire Station #3, #29, # 35, # 46 and #49.

Our services included the overseeing the daily construction operations and managing both the Contractor and the Architect to ensure completion in a timely and cost-effective manner while achieving a quality product. CIMA's construction management services included daily inspections, resolution of project issues, processing of all RFI's and submittals, construction schedule and payment requisition reviews, Owner/Architect/Contractor meetings, and daily communication with City staff to ensure effective communication on the project. CIMA also was tasked to perform pre-construction and post-construction activities including temporary relocation of facilities, demolition of existing structures, plan and contract review, coordination with all utilities providing services, coordination of permitting, warranty submittal review, review of claims, and submittal of all project files including as-built drawings.

Project Information

Owner: City of Fort Lauderdale
Reference: Frank Snedaker (954)561-4180, Retired City Architect f_sned@bellsouth.net and Mark Friedman (954)344-3883 Retired City Senior Project Manager, archt1377@aol.com
Project Dates: 2010 - 2013
Construction Cost: \$1.7 Mil. to \$2.7 Mil.



Fire Station # 3

3.4 Areas of Expertise

CIMA is a full service CEI Firm. Our Experience on multidisciplinary projects include:

- Road and Bridge Projects
- Heavy Civil Projects
- Complete Street Projects
- Transportation Hubs
- ITS and Communications Projects
- Utility Projects
- Building and Facilities Project

3.5 Staffing Availability

CIMA has a full staff ready and available for this project. We have hand-picked our team members, not only for their relevant project experience on multiple discipline projects, but also for their local knowledge. We are eager to be a part of this important contract for the COHB and are confident that we can exceed your expectations.

CIMA Team members are currently working together to complete ongoing assignments and have successfully worked together in the past. Through these and other prior contracts, our Team has become thoroughly familiar with all types of construction. More importantly, our staff has developed an awareness of current COHB, FDOT and County practices, procedures, and specifications that are applicable to the proposed projects.

3.6 Unique Qualifications

Proven success in delivering technically unique solutions: The CIMA team has deep bench strength, with the ability to tap into local expertise if required by a unique situation. As construction issues arise experience and innovation is required. For our past FDOT Phase II Express lane project, MOT phasing was key in increasing the paving production and completing the project on schedule.

Using CIMA's understanding of the local traffic patterns and community concerns, we developed key alternatives in developing work zones and scope from Friday night 9:00pm to Saturdays 1:00pm. This change allowed for an increase in production

from 300 tons a night to 900 tons during this period with minimal inconvenience.

For this project maintaining access to driveways at homes and businesses along SW 7th St, SW 2nd Ave, Dixie Highway, SW 8th Ct, and SW 9th St will be of the upmost priority. Our team will work with the residents and listen to their concerns to develop unique solutions to alleviate prolonged impacts. If necessary the contractor may be required to work 24 hours a day to complete restoration at driveways.

3.7 How We Can Assist The City

As stated previously CIMA is a full service CEI firm and is extremely familiar with and has experience in all aspects of construction. We will work closely with the contractor to ensure all contract requirements are met. We have a proven success in cost effective project delivery: In today's economic climate, adequate funding is scarce. It is critical to stretch every dollar of public funds and ensure that the project results in value. In previous projects we have demonstrated where our experience and technical strength led to cost efficiencies and savings.

3.8 Key Personnel

Team Leader

Contract Manager and Senior Project Engineer Jose A. Gonzalez, PE:

With more than 28 years of transportation, utilities and facilities experience is committed to delivering cost-efficient and value-added projects. Jose offers unique insight to construction management systems, processes and staff with his nearly three decades of CEI experience to a multitude of public clients.

Senior Project Engineer (CIMA): Jose A. Gonzalez, P.E. a Professional Engineer in the State of Florida has 28 years of engineering experience and specializes in Construction Engineering, Administration and Inspection services. He has performed these services on over 25 construction projects to include the FDOT, MDX, MDC, MIA and City of Hallandale Beach and Miami Beach and Seminole Tribe. The following are key qualifications about Mr. Gonzalez in performing the requested services:

- Owners Representative to the City of Fort Lauderdale for the construction of (5) Fire Stations from January 2008 to May 2013.
- Project Engineer on the FDOT's I-95 Phase II Design Build project, a limited access facility included 16 miles of roadway construction and (3) Communication Hub Buildings. November 2011 to June 2016.
- Construction Manager to the Miami Dade County Public Schools for the Remodeling and Improvements of (4) Dade County Schools from July 2015 to August 2016.

Additionally, Mr. Gonzalez when leading a CEI Team on his past projects has excelled in performance. In his most recent MDX Project: 11209.060 OSS ORT Project, he received a client score of 91 of 100 which is outstanding. On his last FDOT Project, Perimeter Road on NW 12 Street, he received a client score of 4.8 out of 5 which is also outstanding.

Mr. Gonzalez, is a Professional Engineer and a Licensed General and Underground Contractor in the State of Florida.

Jose is our team's contract manager. He will be the single point of contact and will ensure that our team

is ready and poised to respond quickly and efficiently. When contacted, Jose will assess the needs of the project and determine the appropriate project team with the technical expertise required to deliver the task successfully. He will select from a pool of highly experienced personnel, with a quality focus by consistently monitoring our team as they follow quality checks and balances defined in our Quality Management Plan.

Technical Staff: Supporting our Senior Project Engineers, is a core team of highly qualified engineers and technical staff members. All of which have successfully delivered the tasks listed in the scope of services. Our core team is sized to fully accommodate all likely assignments. For each task, we will tailor a specific team with the appropriate level of experience to deliver the assigned projects.

Project Engineer (CIMA): Brandon Baggett, P.E. holds a Bachelors and Master's Degree in Civil Engineering and a Registered Engineer in the State of Florida. Mr. Baggett has 11 Years of Experience working on FDOT projects and served as a Project Engineer on two similar projects such as AET 4B project for the Florida Turnpike and I-595 P3 project. Additionally, he brings key knowledge such as:

- Monthly and Final Estimates Experience.
- ITS Experience.
- CEI Project Management Experience.

Mr. Baggett has extensive experience with all of the software programs that are used for construction management and Primavera scheduling software.

Assistant Project Engineer / Contract Support Specialist (CIMA): Yarima Morales, E.I. an Engineer in Training in the State of Florida has 6 years of engineering experience. She has 3 years of experience in Construction Engineering, Administration and Inspection services. The following are key qualifications about Ms. Morales in performing the requested services:

- Inspector / Assistant CSS on the FDOT's I-95 Phase II Design Build project, a limited access facility included 16 miles of roadway construction and (3) Communication Hub Buildings. November 2013 to June 2016.
- Assistant Construction Manager to the Miami Dade County Public Schools for the Remodeling

and Improvements of (4) Dade County Schools from September 2015 to August 2016.

- CTQP Certified

Additionally, Ms. Morales brings to the Team her project controls experience and will perform the following roles:

- RFI Review and Tracking
- Submittal Review and Tracking
- Monthly Invoicing Review and Payments
- Review of Daily Reports and Tracking
- Change Order Management and Review
- Contract Time Tracking
- Materials Certification
- Final Estimate and Closeout Documents

CEI Senior Inspector / QC Manager / Contract Support Specialist (CIMA): Dwayne Benitez has 11 years of engineering experience in Construction Engineering, Administration and Inspection services. He has performed these services on over 13 construction projects to include the MDX and FDOT. The following are key qualifications about Mr. Benitez in performing the requested services:

- FDOT Inspector on FDOT's Miami Intermodal Center (MIC) March 2007 to December 2007 for the Facility Access Ramps and Foundations.
- Owners Representative Inspector to the City of Hallandale Beach for the construction of (5) Fire Stations from June 2009 to August 2010.
- Contract Support Specialist on the FDOT's I-95 Phase II Design Build project, a limited access facility included 16 miles of roadway construction and (3) Communication Hub Buildings. November 2011 to June 2016.
- CTQP Certified

Additionally, Mr. Benitez brings to the Team his inspection experience and will perform the following roles:

- Site Work Structure Inspections
- Civil Site and Roadway Inspections
- Water and Sewer Inspections
- FDEP Erosion Control Inspections
- Daily Project Reporting
- Environmental Compliance

CEI Roadway / Electrical / ITS / Lighting Sr. Inspector (CIMA): James Bard 11 years of engineering experience in Construction Engineering, Administration and Inspection services. He has performed these services on over 9 construction projects to include the MDX and FDOT. The following are key qualifications for Mr. Bard:

- Senior Inspector on the FDOT's I-95 Phase II Design Build project, a limited access facility included 16 miles of roadway construction. This project included new lighting, inspection of the ITS Systems, Toll Gantry Collection Systems, CCTV Systems, DMS installations, Overhead Sign Structures and (3) Communication Hub Buildings.
- Senior Inspector on the FTE All Electronic Tolling Conversion which included Roadway Ramp Construction, Lighting, ITS Systems, Tolling Gantries and (3) Communication Hubs.
- CTQP and IMSA Certified

Additionally, Mr. Bard brings to the Team inspection experience and will perform the following roles:

- Roadway Inspections
- Building Electrical Inspections
- ITS Installation Inspections
- DMS Installation Inspections
- ITS Equipment Shop, Stand Alone and performance testing.
- Verification Testing during integration process.
- Daily Project Reporting

Secretary / Clerk (CIMA): Viviana Vindel has 10 years of experience in clerical, document control and EEO auditing on construction projects. She has performed these services for the FDOT, Seminole Tribe and City of Hallandale Beach projects, also FDOT LAP Certified.

Senior Roadway / Structures Inspector: Mr. Vladimir Melguizovski, E.I, is a Sr. Inspector. / Project Administrator. Mr. Melguizovski is a graduate Civil Engineer with a Masters in Construction Management and is a Certified Engineer Intern in the State of Florida. He has 16 years of experience in the CE&I and Construction Management (CM) profession. He has extensive experience on both

bridge and roadway projects and most recently provided these services on FDOT's District 4 Quadrille Blvd Project, Commercial Blvd Resurfacing project and I-95 Express Lane Phase II project. His specializations include concrete, asphalt, earthwork, QC management, advanced MOT, drainage, drilled shaft inspection, storm water and erosion control, and final estimates.

Additionally, he brings key knowledge to such as:

- Monthly and Final Estimates Experience.
- Materials Certification Experience.
- Constructability reviews
- Utility coordination and inspections.

Roadway / Utilities Inspector: Mr. Douglas Bravo is an inspector. He has 5 years of experience providing QC and VT on many projects throughout south Florida.

- Utility Inspector for Miami Dade Water and Sewer.
- Roadway inspector for the AET 4B conversion for the Florida Turnpike Enterprise and Seminole Tribes of Florida Phase 1 and 3.

Additionally, he brings key knowledge such as:

- Material Testing Experience
- Project documentation.
- Roadway Inspections
- Water and Sewer Inspections
- FDEP Erosion Control Inspections
- Daily Project Reporting
- Environmental Compliance

3.9 Subconsultants

CIMA's is joined by the following team of excellent subconsultant for this contract:



Materials Testing: (DBE Firm)

GCES Engineering Services, LLC. (GCES) was established in 2012 to provide geotechnical

engineering, construction quality control and related engineering services to architects, engineers, contractors, owners and governmental agencies in South Florida and throughout the state.

Designing and building public and private facilities necessitates a creative approach to engineering. At GCES, their experienced team of professionals work together to develop solutions - solutions that respond to clients' needs while consistently meeting budget time constraints. They are very proud that their core team is committed and produces a high-quality work.



Landscaping Inspections: (DBE Firm)

Monarch Landscape Architecture (Monarch) is a landscape architecture firm that specializes in all landscape architecture aspects of transportation projects. Monarch is led by principal Shea Hansen, who is a Florida Registered Landscape Architect and an ISA Certified Arborist, and who has over 11 years of experience in the industry. Shea has performed services for the FDOT for over a decade and spent four years as an in-house consultant working under one of the Department's District Landscape Architects. Shea is familiar with all aspects of landscape architecture projects designed, constructed and maintained by the Department. The types of services Monarch provide includes: plan and permit reviews, inspection services, maintenance reviews, progress reporting, site analysis, site planning, conceptual designs, presentation graphics, planting plans, hardscape plans, site amenity plans, construction detailing, specification writing, permit processing, cost estimating, tree identification, tree surveys, nursery visits, tree inventories and tree relocation/mitigation plans.

When starting a landscape inspection, we start by verifying that field conditions comply with the project plans and specifications. When we see specifications that may be problematic later-on, we take a proactive approach by immediately offering applicants and contractors better solutions and options that meet the plan requirements. Monarch

stays up-to-date on issues regarding various landscape materials (grades and standards, proper root structure, nursery availability, pests and diseases) that may impact projects. Our inspections also include arborist services, providing information on proper procedures when canopy or root pruning existing trees. Irrigations systems are inspected for proper pipe coverage, zoning, equipment, spray coverage and avoidance of overspray onto hardscapes. Staff included for this project are certified and licensed as landscape inspectors, arborists and landscape architects.

Pre-Construction meeting with Contractor.
Perform pre-construction field survey activities.
Obtain pre-project photo documentation/video
Submit CEI quality management plan to City and request approval of proposed staffing
Review project requirements with inspection staff (critical requirement guide lists, specifications, plans, etc.) and set up field books
Develop file system and document control guidelines
Set up correspondence distribution lists
Review Contractor's schedule, Quality Control (QC) Plan, and other pre-construction submittals (shop drawings, etc.)
CEI kickoff meeting with City and EOR.

4.0 Past Performance References

See Tab 2 for the completed forms.

5.0 Approach to the Project

CIMA will work hard to resolve any construction issues in the field at the lowest level possible. With a partnering approach, we will foster a good working relationship with the contractor(s) from day one, as well as with the City, to help keep the project moving forward always.

If at any time, an impasse has been reached in the field, and an issue must be escalated to the City, CIMA will provide the City with the necessary details in a clear, concise, and professional format.

We pride ourselves in providing our clients with information and sound recommendations to keep projects on time and within budget, while also providing the maximum safety to the public.

CIMA has outlined below our anticipated project tasks and deliverables about administration of this contract. A strict adherence to these steps has enabled our CEI teams in the past to complete all projects with outstanding results.

Pre-Construction Activities:

Establish contact with Contractor
Establish contact and coordination with utilities.
Obtain ROW agreements

Construction Activities:

Once the day-to-day construction activities begin, the following items will be part of our routine services to ensure the Contractor provides the best quality of construction to Hallandale Beach and the City's risks for unnecessary costs or claims are minimized to the lowest extent possible. Each activity can be described in detail, but has been limited to a bulleted list.

Pre-activity meetings for all construction phases
Weekly progress meetings
Monthly CEI status report/invoicing
Daily work reports/weekly engineer's summaries
Adjacent project coordination
Review Contractor Schedule of Values
Utility coordination for adjustments or protection
Local homes and business protection
Project Administration and coordination with COHB.
Construction Inspection and Verification Testing of asphalt, concrete, drainage, soils and aggregate, earthwork, nuclear gauge density testing, SWPPP, and landscaping
Weekly review of MOT and NPDES reports
Environmental permits and endangered species monitoring
Professional Photographs and video documentation
Schedule review, claims avoidance, dispute resolution
Safety monitoring and reporting
Negotiate contract changes and value engineering changes
Shop drawings
Quality assurance reviews
Progress payments (quantities tracking, stockpiled materials, sub payment monitoring)
Plan revisions/As-builts
Distribution of correspondence

Inspection records (MOT, field books, quantities, erosion control, deficiencies, daily diary)
Contractor's payroll, employee interviews, contract compliance with EEO, DBE, OJT
Periodic night inspections

Post Construction Activities:

Post construction activities will be a continuation of the work efforts started at the pre-construction phase. The project team's efforts from pre-construction through post- construction will culminate in successful completion of the project:

Final acceptance.
Final records.
Close all Claims
Project certification.
Preparation and submittal of certified final estimate
Offer of final payment
Submit signed and sealed as-built drawings provided by contractor and reviewed by our Contract Manager
Project close-out meeting
Summarize outstanding issues and provide support for closeout of those issues
Provide hard and electronic copies of all project correspondence and documentation for County archives

EEO/FEMA Compliance:

CIMA has extensive experience in completing CEI projects that include full and/or partial federal funds. Whenever federal funds are included in a project, very specific criteria must be met during the project to ensure compliance with federal laws.

CIMA's approach in monitoring EEO/FTA compliance is to make sure the Contractor is clearly aware of all requirements from the first meeting and to make weekly verification of the submittals to ensure the procedures are followed to the letter. Any lapses in procedure will result in a notice of non-compliance and, should it be warranted, progress payments will be withheld until the requirements are met in a timely fashion.

Buy American Steel: For FEMA contracts, only steel

and iron produced in the United States can be used, in accordance with the Buy America provisions of 23 CFR 635.410, as amended. CEI will assist the Contractor to answer questions on issues as they arise, based on the limited values allowable by Specifications.

Equal Employment Opportunity (EEO) Acts: CEI and Contractors need to have in place programs to demonstrate commitment to the EEO programs. Prior to project start, the program information will be reviewed for acceptance and the responsible party for each entity will be named. The Contractor will be required to have an on-site informational board to present construction project opportunities and wage information for the public to review. Summary data for work place population data will be available and/or reported for review.

Plans Review:

CIMA has reviewed the plans available and has identified multiple areas of concern that will need to be addressed prior to or right after construction commencing.

- Extensive Utility investigation will be needed prior to digging to confirm utility locations shown in the plans.
- The homes located within 100ft of the proposed pump station will be thoroughly inspected and photographed by a certified seismologist prior to driving any sheet pile. Detailed reports will be produced and provided to the City
- Develop a detailed SWPPP and dewatering plan for the pump station
- A certified arborist will need to review all existing trees that are called to be pruned to determine the extent of the pruning
- Protection for the existing trees along SW 2nd Ave will be installed per the plans
- Develop a plan to temporarily maintain the water discharge at the 96" pipe at SW11th Ave during installation of the control structure
- Identify any temporary utility connections that are needed immediately to begin construction
- Locate a suitable staging area acceptable to the City

Identification and awareness of these items prior to construction affords the opportunity for affected parties to mitigate the impacts. On medium to large scale projects, the EOR can be consulted on plan issues for clarification. CIMA is committed to working with the City and the Contractor(s) to recommend field adjustments as necessary to mitigate some of the constructability issues identified in design plans.

Looking Ahead:

We firmly believe that remaining proactive and always looking ahead for the next project obstacle throughout the duration of the project is critical to delivering a successful project on time while meeting the requirements of the contract. We will continue reviewing contract documents to maintain this proactive approach. We will remain in constant contact with the City's Project Manager with the status of the progress, keeping them abreast of project issues. All issues involving time and money will be presented to the City with multiple solutions, the benefits and consequences of each solution, and our recommendation as to how we would proceed.

Materials and Testing Services:

Materials Testing and Acceptance services required for this project will be done so according the specifications provided by the City. For those materials requiring sampling and testing for acceptance our staff will utilize a standard spreadsheet for the entry of Quality Control (QC) test results performed by the contractor, Verification (V) test results performed by CIMA as the CEI and, Resolution (R) test results should the need arise.

The noted Materials Testing results will also be located on the Sharepoint site so the City's staff may view those results at their convenience. Other materials incorporated in to the project may not be accepted based on sampling and testing results. Rather, they may be accepted based on a written certification, certified mill analysis, FDOT label or stamp, FDOT Qualified Product List (QPL) or supplier. CIMA is thoroughly familiar with all these processes and we currently manage jobs in South Florida utilizing these methods.

Inspections:

Our CEI inspection staff will observe, inspect and report daily Contractor construction activities to ensure he is performing the work with strict adherence to the contract documents, plans, specifications and special provisions and the project is constructed in reasonable conformity with such documents. Our CEI staff will document these observations and inspection activities in a Daily Work Report (DWR). Each inspector will prepare a DWR on their laptop for each day, report on any visits to the job site by others and report on each separate contractor work activity, such as the placement of embankment, subgrade, base or asphalt work on the roadway or storm water pipe placement or utility relocation work. The intent of the DWR is to provide the CIMA Engineers with a true picture of what occurs each day on the project site. When a quality assurance issue or defect is observed by our CEI inspection team, the inspector will immediately notify the Contractor of the issue. The inspector will also make a written notation in his or her DWR. Once the issue is remedied, the inspector will make note of such. If the issue is not resolved within two hours, the CIMA inspector will escalate the issue to the CIMA PA, who escalates to the Contract Manager and finally to the City for their input. For record keeping purposes, DWR's will be placed on the Sharepoint site and access will be made available to the City and Staff for their review and use.

On-Site Project Safety:

CIMA has a corporate commitment to Safety. Our team begins each meeting with a safety moment to remind each of our project team members just how important safety is in our daily lives. Our Project Management Plan always includes a Project Health and Safety Plan (HSP) and each plan incorporates relevant Job Safety Activities (JSA's) that are appropriate for each project.

Maintenance of Traffic:

A key area we focus on from a safety perspective is the project's Maintenance of Traffic. Per the project specifications if any roadway needs to be closed for

more than 30 minutes a detailed detour plan must be submitted and approved by the City. It is incumbent on the Contractor to maintain traffic flow through the area especially during activities in which a flagging operation is being conducted and avoid undue traffic delays. CIMA will work closely with the Contractor prior to the initiation of the flagging operations to help support their efforts to keep traffic moving through the project limits. CIMA will ensure all affected homes and business have at least one driveway that can be accessed. All homeowners will be notified at least 48 hours in advance of any work in their area. If the contractor is required to work in areas which is normally used for parking we will work with the homeowners or business owners to identify areas within the nearby vicinity where parking can be accommodated.

For the work at the intersection of SW 8th St and Dixie Highway the specifications state this work is to be done in 2 consecutive weekends in order to avoid lengthy disruptions to traffic. CIMA will closely review the contractors schedule to identify the best time to complete this work.

Project Closeout:

As the project moves closer to completion CIMA will ensure the following duties are monitored closely and accomplished. Verify the requirements for reduction in retainage and obtain surety consent as needed. Verify monthly the Contractor is properly updating the as-built documents for the work. Please note that submission of as-builts and acceptance of same by the Engineer is precedent to Final Acceptance according to the Standard Specifications. Therefore, we will encourage the Contractor to remain vigilant in this regard.

CIMA will ensure electronic record drawings are received and review same for accuracy. We will also review close out documents for completeness and accuracy, to include but not be limited to as-built drawings, shop drawings, Operations and Maintenance (O&M) Manuals and warranties. Where possible, CIMA makes every effort to “final as we go” so that when we reach the final weeks of the project, much of this documentation of the work has already been completed and we have finalized all elements of the work possible.

Environmental Permits:

Another key component for a successful project is the enforcement of the conditions listed in the Broward County and South Florida Water Management District (SFWMD) permits including the ERP, Surface Water Management, and Environmental Resource License. CIMA will review the project on a daily basis to ensure all special conditions and requirements listed are strictly adhered to. SWPPP reports will produced each week by the contractor and submitted to the city. Furthermore, per FDEP requirements once injection well testing begins, monthly reports will be submitted to the City.

Warranty Services:

Finally, once the project is accepted and paid off, there remains the management of the Warranty process. CIMA will provide a binder and a CD to the City documenting the relevant sections of the contract which include warranty requirements.

It will also include the objective measurable criteria used to determine if a warranty issue applies, which items are under warranty and the duration for which they are warrantied.

We will also conduct a review and training session with appropriate County staff regarding how to use the warranty information. At that time, we will arrange for contact persons and contact information so the City can notify CIMA should a warranty issue develop. We shall act as the liaison between the City and the Contractor when warranty requests arise to coordinate that communication. We shall assist the City in deciding of the appropriate corrective action and provide notice to the Contractor of items requiring warranty action. We shall perform related duties as assigned.

Communication:

Our approach will emphasize communication to make contract components seamless. By providing you with a local team and a proactive Contract Manager, communication can remain fluid, whether in person, via email, or by phone. There are many moving parts in the task work order process for CEI Inspection work and communication can be a

challenge.

However, our experienced senior inspectors also offer the wisdom of many years working in the construction industry on jobs and the skills to “build the job mentally before the contractor builds it” to avoid delays.

The CIMA Team is committed to thorough and continuous communication with our project partners, including the City and the Contractor. Communication is the key to a successful project and begins at contract award. We will contact the selected Contractor to introduce our team and follow up the conversation by sending a letter or email identifying submittals that need to be received prior to beginning construction. Every member of our team will foster a partnering relationship with the Contractor. If we can keep the Contractor on schedule while adhering to the contract and our high-quality standards, frivolous claims can be avoided. We believe in face-to-face communication and an open dialogue. From the kick-off meeting to the close-out meeting, our team will be there to provide high level and reliable communication. Our team also understands the importance of flexibility. If one of our partners prefers a specific method of communication, we will accommodate those requests without hesitation.

All our staff is equipped with cell phones, laptops with wireless internet access, digital cameras, printers, and scanners, effectively creating a mobile office in their vehicles for uninterrupted communication abilities. Our lead team members have smart phones so communication from the field can be instantaneous.

All staff will report for service with their “mobile office” and required testing equipment for the anticipated work effort such as concrete, asphalt or earthwork. They will have the inspection contract documents including but not limited to plans, specs, guide lists, manuals, field books, and forms. We utilize a deployment checklist that helps ensure staff are fully prepared for the task at hand.

Public Information:

CIMA is very familiar with the importance of communication with the public. We will facilitate this communication in any format the City prefers, but will ensure that lane closures, sidewalk closures,

major construction activities, or other impacts to the public are timely communicated and disseminated to our public stakeholders. It is important for the community to feel like they are part of the project and that we are taking their concerns into consideration. Not only do we need to be concerned with the pedestrians and motorists in the adjacent neighborhoods, but neighboring businesses along Dixie Highway that will be directly impacted by this project. Keeping the neighbors informed well in advance of these activities will help foster good relationships to keep the project moving on schedule.

Expenditures and Budget Maintenance:

CIMA has an excellent track record with budget management – we believe early planning is a key factor in keeping projects moving forward, within budget, and with finding issues before they occur. Our Project Engineer will track expenditures as each project progresses, make necessary budget adjustments to ensure proper funding for each task, and take care of any other miscellaneous budget items.

Schedule Control:

As noted above, CIMA has the controls in place to maintain both the schedule and budget for this project. The daily observation of construction activities will be compared to the critical items list as well as the Contractor’s two-week work schedule look-ahead. Any noted slippage of the Contractor’s schedule efforts will be brought to the attention of the Project Engineer who will coordinate with the Construction Superintendent to determine the cause of the slippage.

Our team will work with the Contractor to assist him in maintaining his schedule, and will coordinate the inspection team to meet the demands of the items being constructed, with increases or decreases to staffing levels being adjusted weekly.

CIMA will monitor its schedule using weekly forecasts of inspection staff levels and monthly summaries of completed activities. With the Contractor’s compliance with the City’s project schedule, our team will meet the City’s CEI

schedule. Monthly status reports will be provided with each invoice.

The CIMA Team's proven issue-driven approach will achieve schedule and budget compliance on any task work order with minimum need for City staff involvement. CEI stands for Construction Engineering and Inspection, and the CIMA Team is proud to claim that Engineering is valued, practiced, and demanded on all our CEI efforts. Schedules and schedule updates are closely reviewed. Construction problems are analyzed and solutions are proposed on RFIs.

6.0 Minority/Women (M/WBE)

CIMA's is proposing an 100% Minority Team of DBE Firms.



TAB 1– Resumes



3313 W. Commercial Blvd., Suite # 113
Fort Lauderdale, Florida 33309
Tel. No. (954)581-1881

Jose A. Gonzalez, P.E.

President / Senior Project Engineer
Email: joseagonzalez@cimaemail.com
Mobile: (305)219-3324
TIN #: G52442164

Years of Experience: 28 Years

Florida Licenses:

Professional Engineer # 47519
General Contractor # 1505020
Underground Contractor # 1223853

FDOT Quality Control Certifications:

CTQP Asphalt Roadway I & II
CTQP Earthwork I & II
CTQP QC Manager
CTQP Final Estimates I & II

Other Certifications:

FDOT MOT Advanced
FDOT Critical Structures Construction
FDEP Erosion Control

Education:

Bachelor of Science in Civil Engineering,
Florida International University, 1989

Skills:

Engineering Design
Construction Means and Methods
Project Management
Ability to Work as Part of a Team
Strong Analytical Mind
Attention to Detail
Excellent Communicator
Desire to Learn
Leadership and Management

Languages:

Spanish and English

Work Experience:

February 2017 – February 2018: Senior Project Engineer for the improvements under this contract consist of milling and resurfacing, roadway and median widening, bike lanes, detectable warnings, countdown timers for pedestrian crosswalks, vehicle detection systems, traffic monitoring sites, guardrail relocation and new anchorage assemblies, drainage improvements, overhead motorist guide signs, ITS, lighting, replacing span-wire signalization with mast arms, signing and pavement markings and ATMS improvements along SR 848 (Stirling Rd.). Project No.: 428725-1-52-01 Project cost: \$4.6 Mil.

Reference: FDOT District 4 Broward Operations, David Schweiger (954) 940-7522

October 2016 – April 2018: CEI Senior Project Engineer – MDX's Design-Build of the Dolphin Station Park and Ride Transit Terminal Facility. Project cost \$17 million. Scope of the work is the design and construction of a new park and ride transit facility and access road within the NW quadrant of the Homestead Extension of the Florida's Turnpike and NW 12th St. interchange. The project will support the MDT SR 836 Express Bus Service as well as other planned Express Bus routes and will potentially be used as a terminus or stop for several local bus routes serving the Dolphin Mall and nearby cities of Sweetwater and Doral. MDX Contract No. RFQ-16-06

Reference: MDX Assistant Director, Claudio Diaferia, P.E. (305) 637-3277

July 2011 – March 2016: CEI Project Engineer on SR-9 I-95 Express Lanes Phase 2. Project Cost \$112 million, 18 miles long, Design Build Urban Interstate Project. Broward County, Florida. Project scope consists of major interstate widening, bridge widening, ITS, Dynamic Message Signs, installation of electronic toll gantries, milling, resurfacing, interstate maintenance and interchange modifications. Construction of (8) MSE walls, Auger Cast Pile Sound Walls, 39 Drill Shaft, 19 Isolated footings and (4) Sound Barrier Walls. The project required the widening of (6) Bridges. FM No.: 422796-1-62-01 & 422796-2-62-01.

FDOT Contract No.: FM: 422796-1-62-01 & 422796-2-62-01

Reference: Albert Salas, P.E (954) 958-7628

September 2015 – August 2016: Construction Manager – Performed construction administration services for Miami Dade County Public Schools on CM at Risk Contracts for the School Boards General Bond Program. The following are the scope of work per each school: Thena Crowder Early Childhood Special Education Center Cost: \$355K. MDCPS Project No.: 01336000; iTech at Thomas A. Edison Educational Center –Project Cost: \$441k. MDCPS Project No.: 01333500; Orchard Villa Elementary School – Project Cost: \$450K. MDCPS Project No.: 01334600; Martin Luther King Primary Learning Center Cost: \$461K. MDCPS Project No.: 01342800

References: Rodney Williams, (305)978-2809 and Anthony Walsh, (786)234-2728, Project Managers for Parson Brickenoff / MDCPS

November 2011- May 2012: CEI Senior Project Engineer for the reconstruction of Route 1285 (Flowing Well Rd) \$314,400.30 at the Seminole Tribe of Florida Brighton Reservation. Including stabilized subgrade, shell rock base, asphalt paving, drainage culverts, swales, pavement markings, traffic signage and grassing.

Reference: Previous Director of Transportation, Richard Pereira (954) 465-5628

June 2011 – September 2011: CEI Senior Project Engineer on \$635,000.00 Water Main project in North Shore area of Miami Beach from 85 Street to 73 Street along Byron Ave, Tatum Waterway and Dickens Road. This water main was constructed with a residential community and involved Roadway restorations.

February 2010 - March 2011: CEI Senior Project Engineer for Seminole Tribe of Florida's \$2.3 million Snake Road and Bridge Project Reconstruction of BIA Route 1281 bridge and approaches and utilities. The work required the demolition of an existing bridge and the construction of a new bridge (100ft span) which includes two traffic and one ATV lane. This bridge required the installation of 18" concrete piles, concrete end bents and a pre-stressed slab units, 6" fiber reinforced concrete deck, concrete barrier walls and approaches.

Reference: Previous Director of Transportation, Richard Pereira (954) 465-5628

June 2009 - June 2010: CEI Senior Project Engineer on the \$4.9 million Perimeter Road reconstruction project from NW 72nd Avenue to NW 57th Avenue. Project includes construction of a four-lane road south of the Miami International Airport. Included installation of a 120" culvert crossing the Venetian canal. Coordination with MIA, TSA, FAA, CSX and Contamination abatement.

FM No. 416883-1-52-01

Reference: FDOT D6 Project Manager: Isa Nunez (305) 499-2370

December 2007 - December 2008: CEI Senior Project Engineer for the \$4.2 million SR-823/Red Road (2.0 Miles) and \$2.5 million SR-823/Flamingo Road (1.3 Miles) reconstruction Project. Included the milling and resurfacing of the roadway with FC-5, guardrail, stripping, and signage improvements. FM No. 413837-1-52-01 and 413834-1-52-01

Reference: FDOT District IV, Project Manager: Rudi Batz (Retired) and Jennie Longworth (954) 776-4300

September 2006 - December 2008: Senior Project Engineer: FDOT projects in Broward County to include the widening and resurfacing of roadways and ramps. SR-823/Red Road (2.0 Miles), \$4.2 Mil.; Project No. FM 413837-1-52-01

SR-823/Flamingo Road (1.3 Miles), \$2.5 Mil.; Project No. FM 413834-1-52-01; SR-862 (I-95) Pine Island Rd to Davie Rd (2.7 Miles) \$4.9 Mil.; Project No. FM 411323-1-52-01; SR-9 (I-95) SB Ramp at Hollywood Blvd (0.4 Miles), a \$1.4 Mil.; Project No. FM 409127-1-52-01; SR-9 (I-95) SB Ramp at Griffin Road (0.3 Miles), a \$1.3 Mil.; Project No. FM Fin. 412202-1-52-01).

Reference: FDOT District IV, Project Manager: Rudi Batz (Retired) and Jennie Longworth (954) 776-4300

June 2004 - January 2006: CEI Senior Project Engineer for the \$6.4 million SR-817 (University Drive) reconstruction project from SR-84 to SR-842 (1.4 Miles). This project involves milling and resurfacing with FC-6, new signalization, lighting, roadway widening, landscaping, drainage, overhead structures, stripping, and signage improvements. FM No. 229079-1-52-01.

Reference: FDOT District IV, Project Manager: Rudi Batz (Retired) and Jennie Longworth (954) 776-4300

March 2003 - June 2004: CEI Project Engineer for \$36 mil MDX 836-12 Design Build Project (Turnpike Flyover) Westbound SR-836 to Florida Turnpike. This project involved heavy bridge work, roadway reconstruction, drainage, and asphalt pavement, lighting, landscaping and overhead structures. Responsibilities included CEI oversight over design- builder, quality control and project management. The contract requires re-aligned westbound SR 836 "Dolphin Expressway" from a point west of SW 97th Avenue to the southbound Homestead Extension of Florida Turnpike (HEFT). The project consists of four vehicular bridges, roadway drainage, earthwork, asphaltic concrete roadway, six MSE retaining walls, retention ponds, roadway lighting, custom overhead sign structures, and tree relocations. Bridges 11 & 12 (530 ft. span) are comprised of steel box beams with integral post-tensioned concrete caps on spread footings. Bridge 16 (220 ft. span) which spans NW 107th Avenue consists of Florida U-Beams, caps, columns and spread footings. Bridge 10 (170 ft. span) is a widening of the existing HEFT Ramp over NW Flagler Street consists of AASHTO beams, cap, columns and footings with 18" pile foundations.

Reference: Miami-Dade Expressway Authority, Project Manager: Valentine Onuigbo (305) 637-3277

December 2001 - November 2002: CEI Senior Project Engineer for the \$5.5 million SR-932 (Coral Way) milling and resurfacing project between 37th Avenue and 12th Avenue (4.0 miles). Project involved milling and resurfacing with FC-6, new signalization and drill shafts, lighting, roadway repairs, root barrier curb, tree trimming, stripping, and signage improvements FM No. 250230-1-52-01,

Reference: FDOT District VI, Project Manager: Saud Khan (305) 499-2370

July 1999 - July 2000: FDOT – CEI Senior Project Engineer for several District VI construction projects, I-75 Southbound Reconstruction at NW 138 Street FM No. 251694-1-52-01. , SR-836 Bridge Rehabilitation over CSX/FEC Railway FM No. 2500381-1-52-01., County Wide Overhead Structures FM No. 250639-1-52-01. , I-95 Southbound ramp reconstruction at Miami Gardens Drive FM No. 250207-1-52-01.,

Reference: FDOT District VI Project Manager: Ali Al-Said (305) 499-2370



3313 W. Commercial Blvd., Suite # 113
Fort Lauderdale, Florida 33309
Tel. No. (954)581-1881

Brandon Baggett, P.E.

Project Engineer / Scheduler
Email: bbaggett@cimaemail.com
Mobile: (954)931-6791
TIN #: B23007783

Years of Experience: 11 Years

Florida Licenses:

Professional Engineer # 76986

FDOT Quality Control Certifications:

CTQP Asphalt Roadway I & II
CTQP Earthwork I & II
CTQP QC Manager
CTQP Final Estimates I & II
CTQP Drill Shaft

Other Certifications:

ACI Concrete Inspection
FDOT MOT Advanced
FDOT Critical Structures Construction
FDEP Erosion Control
Nuclear Gauge Safety

Education:

M.S., Civil Engineering Florida State University, 2008
B.S., Civil Engineering Florida State University, 2006

Skills:

Construction Materials Certification
Project Management
Ability to Work as Part of a Team
Project Scheduler
Claim Avoidance, Resolution and Tracking
Excellent Communicator
Desire to Learn
Leadership and Management

Languages:

English

Work Experience:

February 2017 – February 2018: Project Engineer for the improvements under this contract consist of milling and resurfacing, roadway and median widening, bike lanes, detectable warnings, countdown timers for pedestrian crosswalks, vehicle detection systems, traffic monitoring sites, guardrail relocation and new anchorage assemblies, drainage improvements, overhead motorist guide signs, ITS, lighting, replacing span-wire signalization with mast arms, signing and pavement markings and ATMS improvements along SR 848 (Stirling Rd.).

Project No.: 428725-1-52-01

Project cost: \$4.6 Mil.

Reference: FDOT District 4 Broward Operations, David Schweiger (954) 940-7522

January 2015 – May 2016: Project Engineer for Turnpike All Electronic Tolling Project Phase 4B. Duties include oversight and coordination of contractor operations. Maintenance of project documentation. Evaluate construction methods and determine cost-effectiveness of plans and ensure proper procedures are being carried out. Scope of project includes milling and resurfacing Dolphin Center Ramps, modifying Hollywood Blvd interchange and install tri-chord gantry and new toll building, modifying Griffin Road Ramps and install cantilever gantry NB and truss span southbound, demo of existing toll buildings & tunnel and install new toll buildings, resurface NB on ramp at County Line Road. Project also includes signalization upgrades at Hollywood Blvd, utility relocations, new lighting, ITS, CCTV cameras, and drainage.

Project No.:415462-6-52-01

Project cost: \$10,628,174.33

Reference: Turnpike Construction Manager, Jaime Gomez (954) 934-1131

January 2011 – December 2014: CCEI Project Engineer for I-595 Corridor Roadway Improvement Public-Private Partnership (P3), I-595 Express-LLC for Florida Department of Transportation (FDOT) District 4, Broward County, FL. Design Build Total Cost \$1.2 Billion. This project consists of reconstruction of I-595 mainline and all associated improvements to frontage roads and ramps from I-75/Sawgrass Expressway interchange to I-595/I-95 interchange, for a total length along I-595 of approximately 10.5 miles and approximately 2.5 miles on Florida's Turnpike Enterprise.

Project No.: 420809-3-52-01,

Project cost: \$1.2 Billion

Reference: CCEI Senior Project Engineer Scott Case, 954-661-7576

February 2010 – October 2010: CSS/Inspector for 16th/17th Street Reconstruction, FDOT District 4, Indian River County, FL. Project consisted of milling, resurfacing and widening of 16th/17th Street to a five-lane undivided roadway with addition of four-foot bike lanes in each direction, new signals at existing intersections, signing, pavement markings, landscape and irrigation improvements and new six-foot sidewalks on both sides of road.

Project No.:230872-1-52-01

Project cost: \$1.5mil

Reference: CEI Senior Project Engineer Aimee Yocca, 407-893-5800

August 2008 – January 2010: Assistant CSS/Inspector I-595 over I-75 Southwest and Northeast Connector Ramps, FDOT District 4, Sunrise, FL. Bridge repair project included epoxy concrete overlay, post tension grouting repair, and expansion joint replacement on segmental bridge number's 860387 and 860511 within I-75/I-595 Interchange.

Project No.:411846-2-52-01

Project cost: \$2.6mil

Reference: CEI Senior Project Engineer Adam Gosselin, 919-926-4100

March 2007-August 2008: Senior Inspector SR 8/Thomasville Road Intersection of I-10, Capital Circle Improvements and North Monroe Rehabilitation, FDOT District 3, Tallahassee, FL. Widened I-10 from two lanes to three in both directions from east of the rest areas to east of Capital Circle Northeast, a 10 mile stretch through Tallahassee area. Included bridge widening, reconstruction of Capital Circle Northwest, Monroe Street and Thomasville Road interchanges, drainage, retention ponds, paving, lighting, median barriers, noise walls and safety improvements along corridor.

Project No.:222593-2-52-01

Project cost: \$150,000,000.00

Reference: CEI Senior Project Engineer Tony Manos, 850-422-0234

September 2006 – April 2007: Florida State University Graduate Research Assistant responsible for researching major issues dealing with implementing design-build project delivery method on highway construction projects, conducting economic feasibility studies using different methods, including capital recovery, payback period and rate of return, as well as assessment of project performance using earned value system to develop cost performance index and schedule performance index.



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Dwayne Benitez

Contract Support / Sr. Inspector
Email: dwaynebenitez@cimaemail.com
Mobile: (954)662-5526
TIN #: B53217781

Years of Experience: 12 Years

FDOT Quality Control Certifications:

CTQP Asphalt Roadway I & II
CTQP Earthwork I & II
CTQP QC Manager
CTQP Final Estimates I & II

Other Certifications:

ACI Concrete Inspection
FDOT MOT Advanced
FDOT Critical Structures Construction
FDEP Erosion Control
Nuclear Gauge Safety

Education:

High School Diploma, Theodore
Roosevelt, 1999
Degree in Engineering Technology, ATI
Career Training Center, 2002
Associates in Arts (Major in Civil
Engineering), Broward College, 2013

Skills:

Claims Tracking
Material Certification
Monthly & Final Estimates
Project Documentation
Contract Change Orders
FDOT Site Manager, Project Solve, LIMS
FHWA EEO Compliance

Languages:

English

Work Experience:

October 2016 – June 2018: CEI Senior Inspector – MDX's Design-Build of the Dolphin Station Park and Ride Transit Terminal Facility. Project cost \$17 million. Scope of the work is the design and construction of a new park and ride transit facility and access road within the NW quadrant of the Homestead Extension of the Florida's Turnpike and NW 12th St. interchange. The project will support the MDT SR 836 Express Bus Service as well as other planned Express Bus routes and will potentially be used as a terminus or stop for several local bus routes serving the Dolphin Mall and nearby cities of Sweetwater and Doral. MDX Contract No. RFQ-16-06
Reference: MDX Assistant Director, Claudio Diaferia, P.E. (305) 637-3277

November 2011 – June 2016: Contract Support Specialist – FDOT's Design-Build I-95 Express Lanes, 16-mile long project with \$112 million cost. Scope of work consist of major interstate widening, bridge widening, ITS, dynamic message signs, installation of electronic toll gantries, milling, resurfacing, interstate maintenance and interchange modifications.
FDOT Contract No.: FM: 422796-1-62-01 & 422796-2-62-01
Reference: Albert Salas, P.E (954) 958-7628 and Jennie Longworth (954) 776-4300

April 2011 – October 2011: Construction Inspector: City of Fort Lauderdale, Fire Stations #35 and #46. Responsible for daily documentation of construction activities, materials testing, foundations structures and site work. Project Cost: \$4.00 Mil per station average.
Reference: City Project Manager (Retired), Mark Friedman, AIA (954) 422-2793

July 2010 - March 2011: Quality Control Manager on FDOT US-1 Project which includes total reconstruction of the roadway, drainage, lighting, and mast arms.
Reference: Project Manager, Rolando Encinosa (305)216-0448

June 2009 - June 2010: Sr. Inspector/Assistant Contract Support Specialist for \$4.9 million Perimeter Road reconstruction project from NW 72nd Avenue to NW 57th Avenue in Miami-Dade County.
Reference: FDOT District VI, PM: Isa Nunez, P.E. (305) 499-2370

May 2009 – June 2009: Senior Inspector performing project oversight and inspection on median barrier wall repairs and drainage modifications on SR 932. MDX Project #40029
Reference: Juan Toledo P.E., Assistant Director of Engineering, (305) 637-3277

February 2009 - May 2009: Inspector for US-1 Project in Vero Beach, FL for FDOT District IV which includes milling and resurfacing, widening, lighting and signalization improvements.
Reference: FDOT Project Administrator, Kristopher Kehres (772)618-3761

December 2007 – December 2008: Inspector and assistant CCS for the \$4.2 million SR-823/Red Road (2.0 Miles) and \$2.5 million SR-823/Flamingo Road (1.3 Miles) reconstruction project, including milling and resurfacing of roadway with FC-5, guardrail, stripping, and signage improvements.
FM: 413837-1-52-01 & 413834-1-52-01
Reference: FDOT District IV Project Manager: Rudi Batz (954) 958-7642 (Retired)

March 2007 - December 2007: Inspector for Miami Intermodal Center (M.I.C.) providing materials testing and inspections for roadway construction. This project involves the reconstruction of roads and bridges on Lejeune Road to provide access to the M.I.C. facilities.

Reference: FDOT District VI Project Manager: Isa Nunez (305) 958-7642

September 2006 - December 2008: Inspector: FDOT projects in Broward County to include the widening and resurfacing of roadways and ramps. Performed daily project reporting, inspection of drainage, roadway, paving and signalization.

SR-823/Red Road (2.0 Miles), \$4.2 Mil.; Project No. FM 413837-1-52-01

SR-823/Flamingo Road (1.3 Miles), \$2.5 Mil.; Project No. FM 413834-1-52-01

SR-862 (I-595) Pine Island Rd to Davie Rd (2.7 Miles) \$4.9 Mil.; Project No. FM 411323-1-52-01

SR-9 (I-95) SB Ramp at Hollywood Blvd (0.4 Miles), a \$1.4 Mil.; Project No. FM 409127-1-52-01

SR-9 (I-95) SB Ramp at Griffin Road (0.3 Miles), a \$1.3 Mil.; Project No. FM Fin. 412202-1-52-01).

Reference: FDOT District IV, Project Manager: Rudi Batz (Retired) and Jennie Longworth (954) 776-4300

May 2005 - May 2006: Inspector Aide for SR-870/Commercial Boulevard (2.0 Miles) project, a \$6.2 million reconstruction Project involving milling and resurfacing with FC-6, stripping, and signage improvements. FM 410956-1-52-01

Reference: FDOT District IV Project Manager: Eghbal Jalali (954) 958-7641.



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Vlad Melguizovski, E.I.

Senior Inspector
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Mobile: (954)558-3748
TIN #: M42229859

Years of Experience: 12 Years

Florida Licenses:

Engineer Intern # 1100008838
Professional Engineer Test taken on
October 22, 2017

FDOT Quality Control Certifications:

CTQP Asphalt Roadway I & II
CTQP Earthwork I & II
CTQP QC Manager
CTQP Final Estimates I & II
CTQP Drill Shaft
CTQP Concrete Level I & II
CTQP Pile Driving

Other Certifications:

ACI Concrete Inspection
FDOT MOT Advanced
FDOT Critical Structures Construction
FDEP Erosion Control
Nuclear Gauge Safety

Education:

Bachelor of Science in Civil Engineering
(2001) and Master of Science in
Construction Management (2003),
Javeriana University, Columbia

Skills:

Construction Materials Testing
Project Documentation
Ability to Work as Part of a Team
FDOT Inspection Procedures
Leadership and Management

Languages:

English, Spanish and French

Work Experience:

February 2017 – February 2018: Senior Inspector for the improvements under this contract consist of milling and resurfacing, roadway and median widening, bike lanes, detectable warnings, countdown timers for pedestrian crosswalks, vehicle detection systems, traffic monitoring sites, guardrail relocation and new anchorage assemblies, drainage improvements, overhead motorist guide signs, ITS, lighting, replacing span-wire signalization with mast arms, signing and pavement markings and ATMS improvements along SR 848 (Stirling Rd.).
Project No.: 428725-1-52-01, Project cost: \$4.6 Mil.

Reference: FDOT District 4 Broward Operations, David Schweiger (954) 940-7522

September 2016- March 2017: Senior Inspector for Miami-Dade Water and Sewer Department, Installation of a new 12" ductile iron water main at Flagler St. including service pipes, backfilling and compacting up to cover zone, new meter boxes, pressure test, chlorination, transfer to new meters and connection to properties.
Project Cost: \$5.5 Mil., FM# 414633-1-56-01, 418091-1-56-01,

Reference: Carlos M Baro, MDC Project Supervisor (786)-552-4366

November 2015- April 2016: Senior Inspector for FDOT Quadriple Boulevard from Clematis Street to South Dixie Highway. Work includes milling and resurfacing the roadway, ADA upgrades, new vehicle detection systems, bus bay removal, buffered bike lanes, and signing and pavement markings.

Project Cost: \$1.1 Mil. FM# 432350-1-52-01

Reference: Saira Rothschild, P.E., FDOT Palm Beach Operations (561) 370-1194

September 2014- February 2015: Contract Support Specialist for FDOT's SR-870/Commercial Blvd. from W. of White Oak Lane to East of NW 49th Ave. Project consists of milling and resurfacing, sidewalk and ADA ramp upgrades, new street lighting, and pavement markings. Final estimate perfectly completed with no errors.
Project Cost: \$1.2 Mil. FM# 427004-1-62-01 B,

Reference: Donald Vanwhervin, P.E. FDOT Broward Operations (954) 931 6187

April 2012- January 2016: Senior Bridge Inspector: FDOT's 18-mile-long Design Build I-95 Express Lanes Project, scope entail of major interstate widening, bridge widening, ITS, Dynamic Message Signs, installation of electronic toll gantries, milling, resurfacing, interstate maintenance and interchange modifications. Project Cost \$112 Mil. FM No.: 422796-1-62-01 & 422796-2-62-01.,

Reference: FDOT PM Albert Salas, P.E (954) 958-7628

November 2011 - May 2012: Project Administrator / Senior Inspector: Seminole Tribe of Florida's reconstruction of Route 1285 (Flowing Well Rd) in Brighton Reservation. Including stabilized subgrade, shell rock base, asphalt paving, drainage culverts, swales, pavement markings, traffic signage and grassing.

Project Cost \$314K.

Reference: Previous Director of Transportation, Richard Pereira (954) 465-5628

June 2011 - September 2011: Project Administrator / Senior Inspector: City of Miami Beach Water Main project in the North Shore area of Miami Beach from 85 Street to 73 Street along Byron Ave, Tatum Waterway and Dickens Road. Water main was constructed with a residential community and involved Roadway restorations.

Project Cost: \$635k.

Reference: Jose Perez, PE, CIP Project Manager (305) 673-7071

February 2010 - March 2011: Project Administrator / Senior Inspector: Seminole Tribe of Florida Snake Road and Bridge Project Reconstruction Phase 2 of BIA Route 1281 bridge approaches and utilities.
Project Cost: \$2.3 Mil.

Reference: Previous Director of Transportation, Richard Pereira (954) 465-5628

November 2009 - February 2010: Construction Inspector: City of Fort Lauderdale, Fire Stations #29, #49, and #3. Responsible for daily documentation of construction activities, materials testing, foundations structures and site work. Project Cost: \$4.00 Mil per station average.

Reference: City Project Manager (Retired), Mark Friedman, AIA (954) 422-2793. ARCHT1377@aol.com

April 2009 - October 2009: Inspector: FDOT's US-1 Project in Vero Beach, FL. which includes milling and resurfacing, widening, lighting and signalization improvements.

Project Cost: \$2.3 Mil.

Reference: FDOT Project Administrator, Kristopher Kehres (772) 618-3761

January 2006 - October 2007: Assistant Project Manager / Cost Engineer providing support to the Senior Project Manager in managing and controlling various projects on \$2.7 Billion North Terminal Development Program at Miami International Airport. Managed construction changes including reviewing contractor proposals, prepared change/work orders, coordinated negotiation meetings and construction meetings, reviewed pay applications and schedule of values.



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Douglas Bravo

Roadway / Utilities Inspector
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TIN #: B616160670

Years of Experience: 9 Years

FDOT Quality Control Certifications:

CTQP Asphalt Roadway I & II
CTQP Earthwork I & II
CTQP Concrete I
CTQP QC Manager
CTQP Final Estimates I
CTQP Drill Shaft

Other Certifications:

ACI Concrete Inspection
FDOT MOT Advanced
FDOT Critical Structures Construction
FDEP Erosion Control
Nuclear Gauge Safety

Education:

High School, Instituto Preuniversitario
Urbano" Miguel Diosdado Perez
Pimente" Habana, Cuba 1984
Technical School Degree, Instituto de
Tecnologia "Jose Marti" Habana, Cuba
1986

Skills:

Construction Material Testing
Excellent Communicator
Documenting Pay Items
Project Documentation
Water and Sewer Inspections
FDOT Site Manager
FHWA EEO Compliance

Languages:

English, Spanish and German

Work Experience:

August 2017 – February 2018: Roadway Inspector for the improvements under this contract consist of milling and resurfacing, roadway and median widening, bike lanes, detectable warnings, countdown timers for pedestrian crosswalks, vehicle detection systems, traffic monitoring sites, guardrail relocation and new anchorage assemblies, drainage improvements, overhead motorist guide signs, ITS, lighting, replacing span-wire signalization with mast arms, signing and pavement markings and ATMS improvements along SR 848 (Stirling Rd.).

Project No.: 428725-1-52-01

Project cost: \$4.6 Mil.

Reference: FDOT District 4 Broward Operations, David Schweiger (954) 940-7522

September 2016 to July 2017: Construction Inspector for the Furnish and install 6-inch D.I. Force Main from existing sewer P.S. # 746 to intersection of SW 156 Street & US-1. Furnish and install 6-inch D.I and 8-inch HDPE pipe Force Main from P.S.#1071 and along SW 186 Street (S.R.994) to MH #7 on SW 108 Ave. Utility Relocation For 8-inch WM and 6-inch WM. Includes WS services. SR # 821 (Heft) Widening from North of SW 72 ND Street (Sunset Drive) to North of SW 40 TH. Street (Bird Road) (MP 21.949 to MP 24033).

Reference: Luis E. Rojas, Construction Project Supervisor (786) 268-5177

June 2016 to September 2016: Construction Inspector for new Infrastructure at Windley Key Mobile Home Park in Islamorada, Florida. The project Includes a new sanitary sewer system along with 48 new lateral connections, new waterline system with two new master water meters, 48 sub meters and connections. Also, the construction of a new lift station along with the removal of an existing package sewer plant.

Reference: Condo Association President, Fred Dailey (843) 754-0606.

March 2015 – June 2016: Roadway Inspector for Turnpike All Electronic Tolling Project Phase 4B. Duties include oversight and coordination of contractor operations. Maintenance of project documentation. Evaluate construction methods and determine cost-effectiveness of plans and ensure proper procedures are being carried out throughout project. Scope of project includes milling and resurfacing the Dolphin Center Ramps, modifying Hollywood Boulevard interchange and install tri-chord gantry and new building, modifying Griffin Road Ramps and install cantilever gantry northbound and a truss span southbound, demo existing buildings & tunnel and install new building, resurface NB on ramp at County Line Road. Associated signalization, drainage, lighting, ITS, utilities, and building structures are included in the project limits. Project cost: \$10,628,174.33

Reference: Turnpike Construction Manager, Jaime Gomez (954) 934-1131

October 2014- March 2015: Seminole Tribe of Florida Snake Road project BIA Route 1281. Roadway Inspector for re-construction project of \$11.4 million, 2-lane arterial with an adjacent multi-use path. Pavement re-construction, milling and resurfacing, installation of drainage system, utility improvements, channel excavation, side street tie-in, lighting, signing, pavement markings installation of emergency signal and landscaping. FM: 415186-3-5201

Reference: Yveins Jean-Pierre, P.E (954)899-9824

July 2011- September 2014: Quality Control Materials Construction Inspector for several projects in accordance with the FDOT and ASTM procedures. Mr. Bravo a construction inspector in South Florida, performed the following: Observing placement of fill material and performing appropriate control tests. Reviewing data for compliance within project requirements, reviews and/or observes soil conditions in simple footings or piers, earthwork materials for vertical and horizontal constructions. Performed base inspections in accordance with contract documents. Executes unit weight and batch yield tests. Witness's placement, completes sampling and testing for all concrete materials in accordance with the Standard Specifications for Road and Bridge Construction, project plans and approved project QC Plan. Also, has experience Monitoring asphalt placement under the supervision of a certified asphalt paving level II as well as involvement with CSL inspections under the supervision of a Drilled Shaft inspector. The following are key projects:

- Miami-Dade County Quality Control Inspector for numerous projects in Miami-Dade County.
- I-595 Expressway Corridor, Davie, Florida Quality Control Inspector for several segments.
- Quality control Inspector for a number of assignments on the MD Expressway Authority.
- VT Inspector for various projects on the Florida's Turnpike. FM: 427687-1-5201

Reference: Freddy Arminana, P.E Tally Engineering (954)369-6507

June 2008 to June 2011: Superintendent for the construction of foundations by means of Micro-piles and anchors for the Barcelona Tunnel Project for the City of Barcelona, Spain.

June 2000 to June 2008: German Aviation Industry, Worked in the service industry in aviation in all types of customer service roles.



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James Bard

Senior Roadway / ITS Inspector
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Mobile: (954)589-8015
TIN #: B630450614520

Years of Experience: 11 Years

FDOT Quality Control Certifications:

CTQP Asphalt Paving I & II
CTQP Earthwork I & II
CTQP Concrete I
CTQP Drilled Shaft
CTQP Final Estimates I
CTQP QC Manager

Other Certifications:

FDOT MOT Intermediate
TROXLER – Radiation Safety
ACI Level I
IMSA Traffic Signal Level I
IMSA Traffic Signal
Inspector Level I
IMSA Fiber Optics for ITS Level I and II
FDOT Auger cast Pile Inspector Self Study
FDOT MSE Wall Self Study
FDOT Critical Structures Issues Self Study
FDEP SWPPP Certified

Education:

High School Diploma 1980

Skills:

Site Safety /OSHA Compliance 16hrs
Roadway Inspection
Bridge Inspection
Claim Avoidance, Resolution and Tracking
Material Certification
Project Documentation
Site Manager / LIMS / Project Solve.
National Cable Training Institute, 1996.
Certified Commscope 2000

Work Experience:

February 2017 – November 2017 *Senior ITS / Roadway Inspector* for The improvements under this contract consist of milling and resurfacing, roadway and median widening, bike lanes, detectable warnings, countdown timers for pedestrian crosswalks, vehicle detection systems, traffic monitoring sites, guardrail relocation and new anchorage assemblies, drainage improvements, overhead motorist guide signs, ITS, lighting, replacing span-wire signalization with mast arms, signing and pavement markings and ATMS improvements along SR 848 (Stirling Rd.)

Project No.: FM 428725-1-52-10 Project Cost: \$4.6 Mil.

Reference: FDOT District 4 Broward Operations, David Schweiger (954) 940-7522

March 2016 – July 2016

Senior Roadway / Signal Inspector (FDOT D-4) \$500,000 Intersection and signalization improvements and on SR 80 and SR 27 Intersection in Palm Beach County.

Project No.: FM No.: 435386-1-62-01.

Project Cost: \$500k.

Reference: FDOT Project Manager: Jacques Beaubrun (561) 370-1115

January 2015- March 2016

Senior Inspector for Turnpike All Electronic Tolling Project Phase 4B. Scope of project includes milling, resurfacing Dolphin Center Ramps, modifying Hollywood Blvd interchange and install tri-chord gantry and new building, modifying Griffin Rd Ramps, install ITS cantilever gantry NB and truss span SB, demo existing buildings & tunnel and install new ITS building, resurface NB ramp at County Line Rd. Associated signalization, drainage, lighting, utilities, and building structures. ITS Qualifications: Verified new fiber optic cable & conduit install; Verified field OTDR testing results and Bidirectional OTDR fiber testing; Verified drop fiber splice into ITS backbone; Verified fiber termination at the patch panels at toll buildings and cabinets; Verified communications with Sunwatch; Verified UPS load testing at HUBS; Verified generator load bank testing; Verified installation of new CCTV camera pole and arm bracket; Verified CCTV lowering system; Verified installation of new CCTV cabinet and all components; Verified CCTV standalone testing CCTV visual field verification with TMC. Verification of loops and tolling devices that were installed by the Turnpike's contractor Transcore and coordinated testing with Turnpike;

Project Cost: \$10.6 Mil

Project No.: FM 415462-6-62-01

Reference: Turnpike Construction Manager, Jaime Gomez (954) 934-1131

September 2012 – January 2015

Senior ITS Inspector on SR-9 I-95 Express Lanes Phase 2 Project Cost \$112 million 16-mile-long Design Build Urban Interstate Project. Project scope consists of major interstate widening, bridge widening, Lighting, ITS, Dynamic Message Signs, installation of electronic ITS toll gantries, milling, resurfacing, interstate maintenance and interchange modifications. ITS Qualifications: Verified new fiber optic cable & conduit install; Verified field OTDR testing results and Bidirectional OTDR fiber testing; Verified drop fiber splice into ITS backbone; Verified fiber termination at the patch panels at toll buildings and cabinets; Verified communications with SunGuide; Verified UPS load testing at old buildings; Verified generator load bank testing; Verified installation of new CCTV camera pole and arm bracket; Verified CCTV lowering system; Verified installation of new

CCTV cabinet and all components; Verified CCTV standalone testing CCTV visual field verification with TMC; Verified DMS Manufacturers shop and field test; Verified MVDS installations, standalone test, cabinet installations, patch panel connections, power connections and calibrations; Verified the maintenance of the existing ITS systems with two communication hubs and switches. Also verified existing ITS components to be reused; Verification of loops and tolling devices that were installed by subcontractor Transcore;

Project Cost: \$112 Mil.

FM No.: 422796-1-62-01 & 422796-2-62-01.

Reference: Albert Salas, P.E (954) 958-7628

March 2012 - September 2012

Senior Roadway Inspector for the Turnpike Enterprise - Milling and resurfacing from Atlantic Blvd. to Palm Beach County Line.

Project Cost: \$4.2 Mil.

Project No. FM 406150-5/7-52-01

Reference: Pacifico Castillo, P.E., FDOT Project Manager, (954) 934-1118

January 2011 - March 2012

Senior Inspector performing project oversight and inspection on Guardrail Installation on SR 836.

Project Cost: \$325k.

Project No. MDX Project #40027

Reference: Juan Toledo P.E., Assistant Director of Engineering, (305) 637-3277

February 2008 - October 2010

Senior Roadway / Signal / ITS Inspector (SR-8) I-10 overseeing multiple contractors in widening and reconstruction. This project consists of rebuilding and expanding 8 miles of interstate I-10 from a 4 lane roadway to a 6 lane roadway including the reconstruction of Chaffee Road and Calhoun Road bridges. This project includes roadway reconstruction and widening, milling and resurfacing utilizing super pave asphalt, Chaffee Bridge reconstruction utilizing U-beams, Calhoun road overpass bridge widening, drainage system installation, jack and bore drainage, sidewalk and curb ramps, installation of approximately 1,000 linear feet of a 16" water main and 2,300 linear feet of a 8" force main including HDPE directional drills, new highway lighting system, signalization, sign structures and pavement markings. Also included overseeing ITS splicing and testing of optical lines for minimum splice losses with Optical Time Domain Reflection (OTDR).

Project No.: FM 213272-4-52-01

Reference: Shannon Mobley, FDOT Project Manager, (386) 758-3714

March 2008 – October 2010

Senior Inspector for Wiles Road construction project. Duties included inspection on drainage structures, water mains, hydrants, services, canal dredging, and pile driving, electrical / interconnect cable installation, signalization and embankment. Construction for a new Bridge over Florida Turnpike Enterprise and new roadway construction to tie Power line Road to Lyons Road.

Reference: Jorge Ortiz, Broward County Project Engineer, (954) 577-4583

September 2006 -February 2008

Senior Inspector Lighting and ITS / Contract Support Specialist for Sawgrass Widening Project (Coral Ridge Drive to Atlantic Blvd). In charge of LIMS Data input and tracking for all 5 projects and projects solve shop drawing and RFI's. ITS Qualification: Inspected and tested fiber optics and cameras for 30- mile stretch along Sawgrass Expressway and monitored Vehicle Detection Systems, pole installations, and splice vaults, pulls boxes, and required hook- ups. Also inspected the installation of over 600 light poles and power systems.

Project No. FM 420289-6-52-01

Reference: Mario Rojas, Florida Turnpike Enterprises, (Retired)



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Yarima Morales

CEI Contract Support Specialist
Email: yarimamoraes@cimaemail.com
Mobile: (786)329-1062
TIN #: M642960877630

Years of Experience: 8 Years

Florida Licenses:

Engineer Intern # 1100019474

FDOT Quality Control Certifications:

CTQP Asphalt Roadway I & II
CTQP Earthwork I & II
CTQP QC Manager
CTQP Final Estimates I & II
CTPQ Concrete Level I & II

Other Certifications:

ACI Concrete Inspection
FDOT MOT Advance
FDOT MOT Intermediate
FDOT Maintenance Rating Program
FDOT Critical Structures Construction
FDEP Erosion Control
Nuclear Gauge Safety
Auger Cast Pile Certified
MSE Wall Certified
Surge Protective Devices

Education:

Bachelor of Science in Civil Engineering
- Holguin University of Cuba, 2012

Skills:

Claims Tracking
Material Certification
Project Documentation
FDOT Site Manager, Project Solve, LIMS
Computer Applications
Public Information, Communication Skills

Languages:

English and Spanish

Work Experience:

October 2016 - June 2018: Assistant Project Administrator – MDX's Design-Build of the Dolphin Station Park and Ride Transit Terminal Facility. Project cost \$17 million. Scope of the work is the design and construction of a new park and ride transit facility and access road within the NW quadrant of the Homestead Extension of the Florida's Turnpike and NW 12th St. interchange. The project will support the MDT SR 836 Express Bus Service as well as other planned Express Bus routes and will potentially be used as a terminus or stop for several local bus routes serving the Dolphin Mall and nearby cities of Sweetwater and Doral.
MDX Contract No. RFQ-16-06

Reference: MDX Assistant Director, Claudio Diaferia, P.E. (305) 637-3277

September 2018 – October 2018: FDOT Disaster Management Contract (District 4, 6 & Turnpike): Monitoring and Documenting Hurricane Irma relief efforts.

November 2013 – June 2016: CEI Assistant Contract Support Specialist on SR-9 I-95 Express Lanes Phase 2. Project Cost \$112 million, 18 miles long, Design Build Urban Interstate Project. Broward County, Florida. Project scope consists of major interstate widening, bridge widening, ITS, Dynamic Message Signs, installation of electronic toll gantries, milling, resurfacing, interstate maintenance and interchange modifications. Construction of (8) MSE walls, Auger Cast Pile Sound Walls, (39) Drill Shaft, (19) Isolated footings and (4) Sound Barrier Walls. The project required the widening of (6) Bridges.

FDOT Contract No.: FM: 422796-1-62-01 & 422796-2-62-01

Reference: Albert Salas, P.E (954) 958-7628

September 2015 – August 2016 Assistant Project Manager – Performed construction administration services for Miami Dade County Public Schools on CM at Risk Contracts for the School Boards General Bond Program as follows:

MDCPS Project No.: 01336000 "Thena Crowder Early Childhood Special Education Center" – Cost: \$355K; MDCPS Project No.: 01333500 "I-Tech at Thomas A. Edison Educational Center"–Cost: \$441K.; MDCPS Project No.: 01334600 "Orchard Villa Elementary School" – Cost: \$450K.; MDCPS Project No.: 01342800 "Martin Luther King Primary Learning Center" – Cost: \$461K.

References: Rodney Williams, (305)978-2809 and Anthony Walsh, (786)234-2728, Project Managers for Parson Brickenoff / MDCPS

June 2012-December 2012 Project Engineer at CREARQ Engineering, Cuba
Project: Maternal & Children Hospital: Structural rehabilitation of a building located in a seismic hazard area, that was not originally designed as an earthquake resistant structure, ensuring safety and resistance to seismic stresses, and following Cuban building code for earthquakes (NC 46:1999).

Duties: Performed field review to diagnose the structural condition of the building and corroborate accuracy of existing plans. Used CAD software to draw plans, cross sections and details of building structural components. Modeled building with aid of SAP 2000 computer program. Analyzed different approaches for the building reinforcement, by obtaining graphics of moment, shear and axial, and choosing critical load combination for the design. Developed schedule/budget to accomplish work with the least amount of disruptions and in order to obtain funds approval.

April 2010-May 2012 Assistant Project Engineer, at ECOI-16, Cuba

Project: Design and Construction of "Melones" Dam: Design-Build of a rock fill dam with a volume of reservoir of 1136 mega gallons and a concrete screen strength of

3700 psi. Scope of work included clearing and grubbing; demolition of structural elements of concrete, masonry and flexible pavements; excavation-embankment activities; dewatering; backfilling of ducts, trenches and foundations; construction of levees and breakwaters, slope profiling; cleaning and correction of ditches; concrete pouring, curing and form-working; placement of concrete reinforcement; water proofing and construction of several bridges and culverts.

Duties: Participated in the general organization of project stages, sequence and timing of projects phases. Ensure implementation of Cuban standards. Estimated costs and levels of technical and economic efficiency. Calculated construction equipment required for work optimization. Certified quality of quarry materials. Monitored compaction and acceptance of different materials. Supervised drainage, slopes and construction of culvert, ditches and channels. Implemented environmental & safety regulation for major project.

Project: Mining of "Piedra Gorda" Quarry: Mining of 915,565 yd³ of material formed by limestone, to be used as fill material in the construction of "Melones" Dam. Project site has a moderate profile, with heights ranging from +279 ft. to +394 ft. of elevation above sea level, and slopes between 8% to 12%. The scope of work included: blasting, extracting, loading, transporting of material, clearing and grubbing of access trenches, road maintenance, drainage works, and construction of a culvert on "Seboruquito" River.

Duties: Calculated the existing limestone volume on the quarry using computational software, scale models, prototypes and field information provided by soil borings, surveying, and field inspections. Calculated and scheduled equipment's and facilities availability. Monitored and evaluated material drilling, blasting, loading and transporting from the quarry to the dam. Programmed schedule of activities, making an allowance for rain delays, delivery of supplies and shifts of work implemented. Oversee the completion of the culvert on "Seboruquito" River and maintenance activities of the access road to the quarry. Warranted a steady flow of material to the dike construction. Monitored measures of protection, health and safety.



MIA Perimeter Road Reconstruction



TAB 2– References



Proposers must provide the information for MQR #3 on the following chart(s):

Name and Location of Contract # 1:	Dolphin Station Park and Ride
Name of the Firm that was awarded the Contract:	CIMA Engineering Corp.
List all of the sub-contractors that worked for the awarded Contractor to provide all services required for the Contract:	Biscayne Engineering (Surveying) GCES (Materials Testing)
Date when Contract started:	October 2016
Date when Contract was completed:	June 2018
Name of entity for which services were provided to:	Miami Dade Expressway Authority
Updated contact name, phone and email for Project Manager where services were provided to:	Owner: Miami Dade Expressway Authority Reference: Claudio Diaferia, P.E. (305)637-3277 cdiaferia@mdxway.com
What specific types of tasks did the awarded Firm perform? Explain in detail the experience with FEMA Drainage Projects.	Similar task that are present in the SW Drainage Project: Generator, Building, Power, Water Main, Drainage, Roadway Construction.
Explain in detail all the services that the awarded Contractor performed:	CIMA's construction management services included daily inspections, resolution of project issues, processing of all RFI's and submittals, construction schedule and payment requisition reviews, Owner/Architect/Contractor meetings, and daily communication with MDX staff to ensure effective communication on the project. CIMA also was tasked to perform pre-construction and post-construction activities including plan and contract review, coordination with all utilities providing services, coordination of permitting, warranty submittal review, review of claims, and submittal of all project files including as-built drawings.



Name and Location of Contract # 2:	Miami Dade County Force Main Bond
Name of the Firm that was awarded the Contract:	CIMA Engineering Corp.
List all of the sub-contractors that worked for the awarded Contractor to provide all services required for the Contract:	None
Date when Contract started:	October 2016
Date when Contract was completed:	November 2017
Name of entity for which services were provided to:	Miami Dade County Water and Sewer
Updated contact name, phone and email for Project Manager where services were provided to:	Luis Rojas (786)402-1292, Luis.Rojas@miamidade.gov and Carlos Baro (786)552-4366, Carlos.Baro@miamidade.gov
What specific types of tasks did the awarded Firm perform? Explain in detail the experience with FEMA Drainage Projects.	Similar task that are present in the SW Drainage Project: Water Main, Force Main, Drainage, Roadway Construction.
Explain in detail all the services that the awarded Contractor performed:	Our services included daily reporting thru the county's document control system, inspections of materials being installed, backfilling operations, pressure testing, chlorination and testing of water lines, MOT inspection, as-build, payments and acceptance of work.



Name and Location of Contract # 3:	Snake Road Phase I and Phase 2
Name of the Firm that was awarded the Contract:	CIMA Engineering Corp.
List all of the sub-contractors that worked for the awarded Contractor to provide all services required for the Contract:	None
Date when Contract started:	October 2011
Date when Contract was completed:	November 2015
Name of entity for which services were provided to:	Seminole Tribe of Florida
Updated contact name, phone and email for Project Manager where services were provided to:	James Jeffers P.E. Senior Civil Engineer at Seminole Tribe of FL. 954-980-7242 jamesjeffers@seminoletribe.com
What specific types of tasks did the awarded Firm perform? Explain in detail the experience with FEMA Drainage Projects.	Similar task that are present in the SW Drainage Project: Water Main, Force Main, Drainage, Roadway Construction, Sheet Piling, Bulk Head and foundations.
Explain in detail all the services that the awarded Contractor performed:	CIMA's construction engineering services included daily inspections, resolution of project issues, processing of all RFI's and submittals, construction schedule and payment requisition reviews, Owner/Engineer/Contractor meetings, and daily communication with Tribal staff to ensure effective communication on the project. CIMA also was tasked to perform pre-construction and post-construction activities including plan and contract review, coordination with all utilities providing services, coordination of permitting, warranty submittal review, review of claims, and submittal of all project files including as-built drawings.



REFERENCE CHECK FORM

RFP # FY 2017-2018-010 CONSTRUCTION ADMINISTRATION AND ENGINEERING INSPECTION SERVICES FEMA GRANT SW DRAINAGE PROJECT
PROPOSING FIRM'S NAME(S) : CIMA Engineering Corp.
PROJECT NAME: Dolphin Station Park and Ride
WAS THIS A FEMA DRAINAGE PROJECT: No
NAME OF FIRM THAT WAS AWARDED THE AGREEMENT FOR THE PROJECT: CIMA Engineering Corp.
NAME ALL THE FIRMS THAT WERE SUBCONTRACTORS TO THE PROJECT AND PROVIDED SERVICES: Biscayne Engineering (Surveying) GCES (Materials Testing)

Name of reference:	Claudio Diaferia, P.E.	Phone:	305-637-3277
Title of reference:	Assistant Director of Engineering	E-mail Address:	cdiaferia@mdxway.com
Company/Employer:	Miami Dade Expressway Authority		

Please answer the following questions regarding services provided by the proposer named above.

1. Provide detail information of the specific services the Firm provided for your Project.



2. Provide detail information about the level of commitment of the Firm to your project. Did the Firm devote the time, and personnel necessary to successfully complete the organization's needs?

--

3. Provide detail information about the competence, accessibility, and responsiveness of the Firm's personnel supervising and performing the work on the project.

--

4. Provide detail information about the Firm's response time as required by your Agreement. Where there ever any issues and why?

--



5. Provide detail information about the Firm's success at minimizing any issues.

--

6. How would you rate the Firm's overall work throughout the years on the Contract?

--

ADDITIONAL COMMENTS:

SIGNATURE: _____ Date: _____



REFERENCE CHECK FORM

RFP # FY 2017-2018-010 CONSTRUCTION ADMINISTRATION AND ENGINEERING INSPECTION SERVICES FEMA GRANT SW DRAINAGE PROJECT
PROPOSING FIRM'S NAME(S) : CIMA Engineering Corp.
PROJECT NAME: Miami Dade County Water and Sewer
WAS THIS A FEMA DRAINAGE PROJECT: No
NAME OF FIRM THAT WAS AWARDED THE AGREEMENT FOR THE PROJECT: CIMA Engineering Corp.
NAME ALL THE FIRMS THAT WERE SUBCONTRACTORS TO THE PROJECT AND PROVIDED SERVICES: None

Name of reference:	Luis Rojas Carlos Baro	Phone:	786-402-1292 786-552-4366
Title of reference:	MSWSD Constr. Proj. Superintendent Chief Inspector	E-mail Address:	Luis.Rojas@miamidade.gov Carlos.Baro@miamidade.gov
Company/Employer:	Miami Dade County Water & Sewer		

Please answer the following questions regarding services provided by the proposer named above.

1. Provide detail information of the specific services the Firm provided for your Project.



2. Provide detail information about the level of commitment of the Firm to your project. Did the Firm devote the time, and personnel necessary to successfully complete the organization's needs?

--

3. Provide detail information about the competence, accessibility, and responsiveness of the Firm's personnel supervising and performing the work on the project.

--

4. Provide detail information about the Firm's response time as required by your Agreement. Where there ever any issues and why?

--



5. Provide detail information about the Firm's success at minimizing any issues.

--

6. How would you rate the Firm's overall work throughout the years on the Contract?

--

ADDITIONAL COMMENTS:

SIGNATURE: _____ Date: _____



REFERENCE CHECK FORM

RFP # FY 2017-2018-010 CONSTRUCTION ADMINISTRATION AND ENGINEERING INSPECTION SERVICES FEMA GRANT SW DRAINAGE PROJECT
PROPOSING FIRM'S NAME(S) : CIMA Engineering Corp.
PROJECT NAME: Snake Road Phase 1 and 2
WAS THIS A FEMA DRAINAGE PROJECT: No
NAME OF FIRM THAT WAS AWARDED THE AGREEMENT FOR THE PROJECT: CIMA Engineering Corp.
NAME ALL THE FIRMS THAT WERE SUBCONTRACTORS TO THE PROJECT AND PROVIDED SERVICES: None

Name of reference:	James Jeffers, P.E.	Phone:	954-980-7242
Title of reference:	Senior Civil Engineer	E-mail Address:	jamesjeffers@seminoletribe.com
Company/Employer:	Seminole Tribe of Florida		

Please answer the following questions regarding services provided by the proposer named above.

1. Provide detail information of the specific services the Firm provided for your Project.



2. Provide detail information about the level of commitment of the Firm to your project. Did the Firm devote the time, and personnel necessary to successfully complete the organization's needs?

--

3. Provide detail information about the competence, accessibility, and responsiveness of the Firm's personnel supervising and performing the work on the project.

--

4. Provide detail information about the Firm's response time as required by your Agreement. Where there ever any issues and why?

--



5. Provide detail information about the Firm's success at minimizing any issues.

--

6. How would you rate the Firm's overall work throughout the years on the Contract?

--

ADDITIONAL COMMENTS:

SIGNATURE: _____ Date: _____



City of Fort Lauderdale Fire Stations



TAB 3– Required Forms



VARIANCE FORM

The proposing Firm must provide and state any and all variances to this RFP, specifications, the Terms and Conditions and City Form Agreement and III on this variance form.

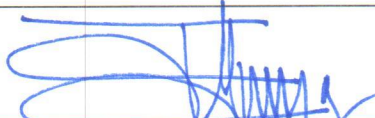
After award of Contract through City Commission, via the Resolution, the awarded Firm's Variance Form will be reviewed by appropriate City Staff, the City Attorney and the Risk Manager. If the variances presented by your Firm are acceptable to the City, the Agreement will be routed to the awarded Firm for execution by the authorized officer of the Firm. The fully executed agreement will be required to be returned to the City of Hallandale Beach Procurement Department, Tom Camaj, via email tcamaj@cohb.org within five (5) business days from receipt of the email from the Procurement Department to the awarded Firm's contact. Failure to provide a duly executed agreement by the awarded Firm to the City within five (5) business days from receipt may result in loss of award of such contract to your Firm. Variances requested to either the RFP, the Terms and Conditions and the City Form Agreement from your Firm may result in the City rescinding award of contract to your Firm.

If your Firm has no variances, please state "None" (provide additional pages if necessary). This form must be provided back in Firm's response.

None



THIS PROPOSAL SUBMITTED BY:

COMPANY:	CIMA Engineering Corp.
ADDRESS:	3313 W. Commercial Blvd. Suite # 113
CITY & STATE:	Fort Lauderdale, Florida
ZIP CODE:	33309
TELEPHONE:	(954) 581-1881
DATE OF RFP:	May 01, 2018
FACSIMILE NUMBER:	(954) 581-1881
E-MAIL ADDRESS:	joseagonzalez@cimaemail.com
FEDERAL ID NUMBER:	65-0949878
NAME & TITLE PRINTED:	Jose A. Gonzalez, President
SIGNED BY:	

WE (I) the above signed hereby agree to furnish the item(s), service(s) and have read all attachments including specifications, terms and conditions and fully understand what is required.

The Request for Proposals, Specifications, Proposal Forms, and/or any other pertinent document form a part of this proposal and by reference made a part hereof. Signature indicates acceptance of all terms and conditions of the RFP.



LEGAL PROCEEDINGS FORM

Proposing Firm must provide items a-d with your Firm's response as an attachment and checking off that documents were provided. Your Firm must ensure your response is addressing by title for each item a-d below. If an item(s) is not applicable, your Firm must check off as applicable stating "N/A" and authorized officer per Sunbiz to provide signature.

a. Arbitrations: List all arbitration demands filed by or against your Firm in the last five (5) years, and identify the nature of the claim, the amount in dispute, the parties and the ultimate resolution of the proceeding.

Check here if provided Check here if Not Applicable (N/A)

b. Lawsuits: List all lawsuits filed by or against, your Firm in the last five (5) years, and identify the nature of the claim, the amount in dispute, the parties, and the ultimate resolution of the lawsuit.

Check here if provided Check here if Not Applicable (N/A)

c. Other Proceedings: Identify any lawsuits, administrative proceedings, or hearings initiated by the National Labor Relations Board, Occupational Safety and Health or similar state agencies in the past five (5) years concerning any labor practices or project safety practices by your Firm. Identify the nature of any proceeding and its ultimate resolution.

Check here if provided Check here if Not Applicable (N/A)

d. Bankruptcies: Has your Firm or its parents or any subsidiaries ever had a Bankruptcy Petition filed in its name, voluntarily or involuntarily? (If yes, specify date, circumstances, and resolution).

Check here if provided Check here if Not Applicable (N/A)

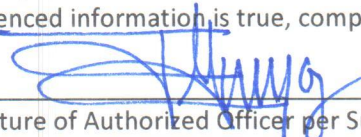
e. Settlements: Identify all settlements for your Firm in detail in the last five (5) years.

Check here if provided Check here if Not Applicable (N/A)

I, Jose A. Gonzalez, President
Name of Authorized Officer per Sunbiz Title

of CIMA Engineering Corp.
Name of Firm as it appears on Sunbiz

I 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 of Authorized Officer per SunBiz

Jose A. Gonzalez
Print Name of Authorized Officer per SunBiz



PUBLIC ENTITY CRIME FORM

**SWORN STATEMENT PURSUANT TO SECTION 287.133(2) (a),
FLORIDA STATUTES,
PUBLIC ENTITY CRIME INFORMATION**

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

A handwritten signature in blue ink, appearing to read "Jose A. Gonzalez", is written over a horizontal line.

By: Jose A. Gonzalez

Title: President

Signed and Sealed 21 day of May, 2018

Domestic Partnership Certification Form

This form must be completed and submitted with your Firm's submittal.

Equal Benefits Requirements As part of the competitive solicitation and procurement process a Contractor seeking a Contract shall certify that upon award of a Contract it will provide benefits to Domestic Partners of its employees on the same basis as it provides benefits to employees' spouses. Failure to provide such certification shall result in a Contractor being deemed non-responsive.

Domestic Partner Benefits Requirement means a requirement for City Contractors to provide equal benefits for domestic partners. Contractors with five (5) or more employees contracting with City, in an amount valued over \$50,000, provide benefits to employees' spouses and the children of spouses.

The Firm providing a response, by virtue of the signature below, certifies that it is aware of the requirements of City of Hallandale Beach Ordinance 2013-03 Domestic Partnership Benefits Requirement, and certifies the following:

Check only one box below:

- 1. The Contractor certifies and represents that it will comply during the entire term of the Contract with the conditions of the Ordinance 2013-03, Section 23-3, Domestic Partner Benefits Requirement of the City of Hallandale Beach, or
- 2. The Firm does not need to comply with the conditions of Ordinance 2013-03, Section 23-3, Domestic Partner Benefits Requirement of the City of Hallandale Beach, because of allowable exemption: **(Check only one box below):**
 - The Firm's price for the contract term awarded is \$50,000 or less.
 - The Firm employs less than five (5) employees.
 - The Firm does not provide benefits to employees' spouses nor spouse's dependents.
 - The Firm is a religious organization, association, society, or non-profit charitable or educational institution or organization operated, supervised or controlled by or in conjunction with a religious organization, association or society.
 - The Firm is a government entity.
 - The contract is for the sale or lease of property.



- The covered contract is necessary to respond to an emergency.
- The provision of Ordinance 2013-03, Section 23-3 Definition, of the City of Hallandale Beach, would violate grant requirements, the laws, rules or regulations of federal or state law.

I, Jose A. Gonzalez, President
Name of authorized Officer per Sunbiz Title
of CIMA Engineering Corp.
Name of Firm as it appears on Sunbiz

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. Gonzalez
Signature Print Name

STATE OF Florida

COUNTY OF Broward

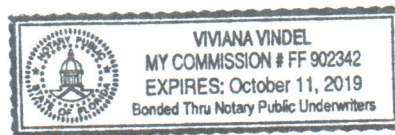
SWORN TO AND SUBSCRIBED BEFORE ME THIS 21 DAY OF
May, 2018 BY Viviana Vindel

TO ME PERSONALLY KNOWN OR PRODUCED IDENTIFICATION:

Personally Know to me
(type of ID)

[Signature]
Signature of Notary Commission expires

Print Name of Notary Public





CONFLICT OF INTEREST NOTIFICATION REQUIREMENT QUESTIONNAIRE

If you are an employee, board member, elected official(s) or an immediate family member of any such person, please indicate the relationship below. Pursuant to the City of Hallandale Beach Standards of ethics any potential conflict of interest must be disclosed and if requested, obtain a conflict of interest opinion or waiver from the Board of Directors prior to entering into a contract with the City.
None

1. Name of Firm submitting a response to this RFP.

CIMA Engineering Corp.

2. Describe each affiliation or business relationship with an employee, board member, elected official(s) or an immediate family member of any such person of the City of Hallandale Beach or Hallandale Beach Community Redevelopment Agency, if none so state.

None

3. Name of City of Hallandale Beach or Hallandale Beach Community Redevelopment Agency employee, board member, elected official(s) or immediate family member with whom filer/respondent/Firm has affiliation or business relationship, if none so state.

None

4. Describe any other affiliation or business relationship that might cause a conflict of interest, if none so state.

None

CONFLICT OF INTEREST NOTIFICATION REQUIREMENT QUESTIONNAIRE

5.

CIMA Engineering Corp

Signature of person/Firm

5-21-18

Date



DRUG-FREE WORKPLACE FORM

The undersigned vendor in accordance with Florida Statute 287.087

Hereby certified that CIMA Engineering Corp. does:
(Name of Business)

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of or plea of guilty or nolo contendere to, any violation of Chapter 1893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

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

DATE:	5-21-18	BIDDER'S SIGNATURE:
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ANTI-KICKBACK AFFIDAVIT

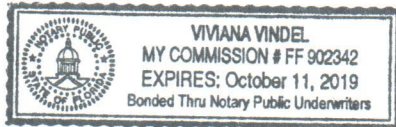
STATE OF Florida)
COUNTY OF Broward)) SS:

I, the undersigned hereby duly sworn, depose and say that no portion of the sum herein bid will be paid to any employees of the City of Hallandale Beach and its elected officials, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my Firm or by an officer of the corporation.

By: [Signature]
Signature of Authorized Officer per Sunbiz
Jose A. Gonzalez
Print Name of Authorized Officer per Sunbiz
President
Title of Authorized Officer per Sunbiz

Sworn and subscribed before me this 21 day of May, 2018.

NOTARY PUBLIC [Signature]
State of Florida at Large



My Commission Expires: _____



TRUTH IN NEGOTIATION CERTIFICATION

Pursuant to Section 287.055(5)(a), Florida Statutes, for any lump-sum or cost-plus-a-fixed fee professional services contract over the threshold amount provided in Section 287.017, Florida Statutes for CATEGORY FOUR, the City requires the Consultant to execute this certificate and include it with the submittal of the Technical Proposal, or as prescribed in the contract advertisement.

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for the project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the City determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the City, whichever is later.

CIMA Engineering Corp

Print Firm's Name

A handwritten signature in blue ink, appearing to read 'Jose A. Gonzalez', is written over a horizontal line.

Authorized Officer of the Firm listed on Sunbiz' Signature

Jose A. Gonzalez

Print Name of Authorized Officer of the Firm Executing Above

5-21-18

Date



ADDENDUM # 1
RFP # FY 2017-2018-010
CONSTRUCTION ADMINISTRATION AND ENGINEERING INSPECTION SERVICES
FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) GRANT
SOUTHWEST (SW) DRAINAGE PROJECT

Please ensure you check the City's website for the latest addendum released for this project. Below find the link to the City's website: www.cohb.org/solicitations.

Firm must provide this form signed by an authorized officer of your Firm to acknowledge receipt of ADDENDUM # 1 and provide with your Firm's response.

PLEASE NOTE: MINIMUM QUALIFICATION REQUIREMENT #3 – REVISED AS OF 5/10/2018

CHANGE FROM:

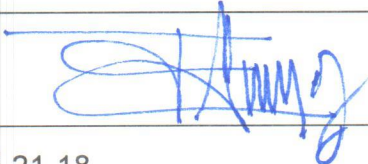
Proposer must provide five (5) years of experience showing having performed the same scope of work as outlined in this RFP. Previous experience can be from one (1) or multiple contracts. The proposing Firm must show and have FEMA Drainage Experience. This information must be detailed and provided in the charts below.

CHANGE TO:

Proposer must provide five (5) years of experience showing having performed the same scope of work as outlined in this RFP. Previous experience can be from one (1) or multiple contracts. Proposer must have past experience working on a FEMA funded drainage construction project of similar scope of work and must be able to demonstrate experience with FEMA regulations, documentation and reporting requirements. This information must be detailed and provided in the charts below.

PLEASE NOTE RECEIPT OF ADDENDUM # 1 BY SIGNING BELOW AND INCLUDE WITH YOUR FIRM'S SUBMISSION.

I ACKNOWLEDGE RECEIPT OF ADDENDUM # 1:

Company	CIMA Engineering Corp.
Name	Jose A. Gonzalez
Title	President
Signature	
Date	5-21-18

Sincerely,



Andrea Lues, Director, Procurement Department



ADDENDUM # 2
RFP # FY 2017-2018-010
CONSTRUCTION ADMINISTRATION AND ENGINEERING INSPECTION SERVICES
FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) GRANT
SOUTHWEST (SW) DRAINAGE PROJECT

Please ensure you check the City's website for the latest addendum released for this project. Below find the link to the City's website: www.cohb.org/solicitations.

Firm must provide this form signed by an authorized officer of your Firm to acknowledge receipt of ADDENDUM # 2 and provide with your firm's response.

PLEASE NOTE:

Question #1:

What's the engineer's estimate for this project? Please advise.

Answer #1: The construction component of this project has been awarded for a not to exceed amount of \$13,018,500.

Question #2:

where I can find a copy of the project plans to review.

Answer #2: The project plans for BID # FY 2017-2018-006 are available on the City's website at www.cohb.org/solictations and on DemandStar.

Question #3:

Do you have the required forms available in Word format?

Answer #3: No.

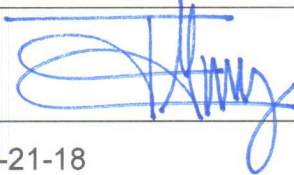
Question #4:

On Page 7 of the RFP states that a minimum qualification requirement is that the firm “ must show and have FEMA Drainage Experience”. FEMA Drainage is a typical design standard used for low lying areas such as South Florida and is standard for FDOT drainage designs. Can the City please elaborate on the definition of this requirement and / or provide specific criteria to meet this minimum requirement?

Answer #4: Please see Addendum #1.

PLEASE NOTE RECEIPT OF ADDENDUM # 2 BY SIGNING BELOW AND INCLUDE WITH YOUR FIRM'S SUBMISSION.

I ACKNOWLEDGE RECEIPT OF ADDENDUM # 2:

Company	CIMA Engineering Corp.
Name	Jose A. Gonzalez
Title	President
Signature	
Date	5-21-18

Sincerely,



Andrea Lues, Director, Procurement Department