

RFQ No. 2025-030

LINDELL BOULEVARD LOOP CONNECTION TO BRANT BRIDGE

(along Blue Jay Turn, Carl Bolter Dr & Avocet Rd)

Project No. 20-015 | FDOT LAP Project No. 441586-1-58-01

Construction Engineering & Inspection Services

April 9th, 2025



April 9th, 2025

City of Delray Beach

Attn: Ms. Casetra Thompson
100 NW 1st Avenue
Delray Beach, FL 33444

RE: Solicitation No. 2025-030 Lindell Boulevard Loop Connection to Brant Bridge (along Blue Jay Turn, Carl Bolter Drive & Avocet Road)

Dear Selection Committee Members,

HBC Engineering Company (HBC) is pleased to submit our qualifications in response to the **City of Delray Beach's RFQ No. 2025-030 Lindell Boulevard Loop Connection to Brant Bridge (along Blue Jay Turn, Carl Bolter Drive & Avocet Road)**. As a trusted partner in municipal infrastructure projects, we are committed to delivering innovative, high-quality, and cost-effective engineering solutions that enhance the City's built environment and improve the quality of life for its residents.

About HBC

Founded in 2006, HBC is a Florida-based, multidisciplinary engineering consulting firm with over 70 skilled professionals specializing in civil, transportation, structural, environmental, and water resources engineering. Our extensive experience in design, planning, permitting, and construction inspection for municipal and federally-funded projects makes us well-suited to support the City of Delray Beach under this continuing consulting services contract.

HBC has successfully delivered construction engineering and inspection (CEI) projects across Palm Beach County and South Florida, working with clients such as FDOT, Palm Beach County, the Palm Beach TPA, and multiple municipalities. Our firm is certified as a DBE, MBE, and LDB by the State of Florida, demonstrating our commitment to diversity, equity, and inclusion in public infrastructure projects.

We understand that the City of Delray Beach is seeking a responsive and experienced CEI team to support the successful delivery of the Lindell Boulevard Improvements Project, including roadway resurfacing, new sidewalks, ADA upgrades, signing and pavement markings, and drainage modifications. HBC brings the specialized experience required to oversee federally funded LAP projects, ensuring strict compliance with FDOT and FHWA requirements. Our team is prepared to deliver high-quality CEI services that enhance public safety, accessibility, and long-term infrastructure resilience.

To meet the on-call demands of this contract, HBC has assembled a multidisciplinary team of CEI-certified professionals and specialized subconsultants. Led by **Christopher Soto, PE, RSO, as Senior Project Engineer**, our team includes experts in construction management, roadway and drainage inspection, materials testing, utility coordination, environmental compliance, and public communication. Our approach integrates proactive issue resolution, clear stakeholder communication, and rigorous quality assurance to support the City of Delray Beach in achieving timely, cost-effective, and community-focused project delivery.

HBC's qualifications align with the RFQ requirements, and we have reviewed all addenda to ensure full compliance.

Our subconsultant team enhances HBC's capabilities with specialized expertise essential to successful CEI delivery. **E Plus Engineering and Construction, LLC (DBE, SBE)** brings strong experience in CEI support and Quality Assurance/Quality Control. **Manuel G. Vera & Associates, Inc. (DBE)** will provide professional land surveying, mapping, and subsurface utility engineering (SUE) services, ensuring precise field data for construction verification and conflict resolution. **Media Relations Group, LLC (M/WBE)** will support public involvement efforts through targeted outreach and communication strategies, helping to foster transparency and community engagement throughout the project lifecycle.

This highly qualified team is committed to delivering responsive, high-quality service and ensuring that all project milestones are met on time and within budget while supporting the City of Delray Beach's ongoing engineering and infrastructure initiatives.

HBC: Delivering Excellence for the City of Delray Beach

- ✓ **Local Presence & Rapid Response** – With a branch office in nearby Boca Raton, our team is well-positioned to provide timely site visits, on-call support, and in-person collaboration with City staff throughout the duration of the Lindell Boulevard project.
- ✓ **CEI & LAP Project Expertise** – Our proven experience with FDOT and federally funded Local Agency Program (LAP) projects ensures compliance with applicable standards, efficient coordination with agencies, and meticulous project documentation in line with FHWA requirements.
- ✓ **Multidisciplinary Inspection & Oversight** – From drainage improvements and ADA upgrades to roadway resurfacing and pedestrian infrastructure, our team delivers integrated CEI services that encompass construction monitoring, materials testing, utility coordination, and traffic safety.
- ✓ **Transparent Public Communication** – We work closely with our subconsultant, Media Relations Group, LLC, to implement public involvement strategies that foster community trust, address concerns early, and keep residents informed throughout construction.
- ✓ **Sustainable, Cost-Effective Results** – Our approach emphasizes resilient infrastructure, efficient delivery, and value engineering to help the City achieve long-term performance goals while staying on budget and schedule.

We recognize the importance of timely project delivery, cost control, and clear communication with all stakeholders—especially on high-visibility projects like Lindell Boulevard. HBC is prepared to provide dependable CEI support and forward-thinking solutions that align with the City of Delray Beach's goals for enhanced mobility, safety, and community connectivity. We appreciate your consideration of our team for this important assignment and welcome the opportunity to further discuss how we can contribute to the successful execution of the City's infrastructure vision.

Sincerely,



Christopher Soto, PE, RSO

CEI Senior Project Engineer
HBC Engineering Company
csoto@hbcengineeringco.com
(786) 597-7894



Adebayo Coker, PE

President/CEO/Principal-In-Charge
HBC Engineering Company
acoker@hbcengineeringco.com
(305) 232-7932

Section 2

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3. Minimum Qualifications

3.A | Proposer's Licensure with the Florida Department of Business & Professional Regulation

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

 **Florida Department of Business & Professional Regulation**

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LICENSEE DETAILS 2:14:35 PM 4/1/2025

Licensee Information

Name: **HBC ENGINEERING COMPANY (Primary Name)**
 Main Address: **8935 NW 35TH LANE SUITE 201 DORAL Florida 33172**
 County: **DADE**
 License Mailing: **18842 SW 74TH COURT CUTLER BAY FL 33157**
 County: **DADE**

License Information

License Type: **Engineering Business Registry**
 Rank: **Registry**
 License Number: **27160**
 Status: **Current**
 Licensure Date: **09/15/2006**
 Expires:

Special Qualifications **Qualification Effective**

Alternate Names

[View Related License Information](#)
[View License Complaint](#)

3.C | Conflict of Interest

HBC hereby certifies that it has no reported conflicts of interest in relation to this RFQ.

Additionally:

- No officer, director, or agent of HBC Engineering Company is an employee of the City.
- No City employee owns, directly or indirectly, any interest in HBC Engineering Company or any of its branches.

3.B | Proposer's FDOT Prequalification

FDOT
 Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

September 9, 2024

Adebayo Coker, President
 HBC ENGINEERING COMPANY
 8935 NW 35th Lane, Suite 201
 Doral, Florida 33172

Dear Mr. Coker:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following professional services types of work per Rule 14-75, F.A.C.:

2.0	Project Development and Environmental (PD&E) Studies
3.1	Minor Highway Design
3.2	Major Highway Design
3.3	Controlled Access Highway Design
4.1.1	Miscellaneous Structures
4.1.2	Minor Bridge Design
5.4	Bridge Load Rating
6.1	Traffic Engineering Studies
6.2	Traffic Signal Timing
6.3.1	Intelligent Transportation Systems Analysis and Design
6.3.2	Intelligent Transportation Systems Implementation
6.3.3	Intelligent Transportation Traffic Engineering Systems Communications
6.3.4	Intelligent Transportation Systems Software Development
7.1	Signing, Pavement Marking and Channelization
7.2	Lighting
7.3	Signalization
10.1	Roadway Construction Engineering Inspection
10.3	Construction Materials Inspection
10.4	Minor Bridge & Miscellaneous Structures CEI
13.4	Systems Planning
13.5	Subarea/Corridor Planning
13.6	Land Planning/Engineering
13.7	Transportation Statistics

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2025, for contracting purposes.

Approved Rates					
Home Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Home Direct Expense	Field Direct Expense
219.40%	119.35%	0.182%	Reimbursed	0.00%	3.93%*

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,



Carliayn Kell
Professional Services
Qualification Administrator

CBHK/kw

3.D | Standard Form 330 Acknowledgment

HBC has completed and submitted Standard Form 330 as instructed. The submission has been provided in the required format, and the electronic form has been used as permitted.

3.E | State of Florida Division of Corporations Registry Acknowledgment

HBC is registered with the State of Florida Division of Corporations and is authorized to conduct business in the State of Florida. Our Federal Employer Identification Number (FEIN) is 22-3936061. We understand that no documentation is required, and we acknowledge that the City will verify our registration status.

3.F | Scrutinized List of Prohibited Companies

HBC confirms that it is NOT listed on the Florida State Board of Administration Scrutinized List of Prohibited Companies.

3.G | Debarred Companies List

HBC confirms that it is NOT listed on the System for Award Management (SAM) as a debarred entity. This confirms that HBC is not excluded from Federal procurement and non-procurement programs throughout the U.S. Government.

3.H | Litigation Statement

HBC confirms that neither the company nor any of its employees have been involved in any prior or pending litigation, either civil or criminal, involving a governmental agency or that may affect the performance of the services to be rendered herein, within the last three (3) years.

4. Proposer's Information

4.A | Legal Name and State of Incorporation

- Legal Name: **HBC Engineering Company**
- State of incorporation: **Florida**

4.B | Ownership Structure

Type S Corporation

4.C | W-9 Form

HBC's completed and executed W-9 form, including the company's Federal Employer Identification Number (FEIN), is provided in the adjacent column.

Form W-9 Request for Taxpayer Identification Number and Certification

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

HBC Engineering Company

2 Business name (disregarded entity name, if different from above)

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC

☐ C Corporation

☒ S Corporation

☐ Partnership

☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C-C corporation, S-S corporation, P-Partnership) in the space below.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3).

Exempt payee code (if any)

Exemption from FATCA reporting code (if any)

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

9335 NW 35th Lane, Suite 201

6 City, state, and ZIP code

Doral, FL 33172

7 List account number(s) here (optional)

8 Requester's name and address (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN, later.

9 Social security number

10 Employer identification number

2 2 - 3 9 3 6 0 6 1

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and

2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and

3. I am a U.S. citizen or other U.S. person (defined below); and

4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

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

Sign Here

Signature of U.S. person

Date 04-27-22

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

Cat. No. 10221X Form W-9 (Rev. 10-2018)



4.D | Proposer's Corporate Headquarters and Office Locations

HBC Corporate Headquarters

9675 NW 117th Ave, Suite 305
Miami, FL 33178
(305) 232-7932

Boca Raton Branch Office

123 NW 13th St, Suite 308,
Boca Raton, FL 33432
(954) 519-2199

4.E | Proposer's Primary and Secondary Representatives

Primary Representative

Adebayo Coker, PE
President/CEO/Principle in Charge
(305) 232-7932
acoker@hbcengineeringco.com
123 NW 13th St, Suite 308
Boca Raton, FL 33432

Secondary Representative

Christopher Soto, PE, RSO
Senior Project Engineer
(305) 232-7932
csoto@hbcengineeringco.com
123 NW 13th St, Suite 308
Boca Raton, FL 33432

4.F | Ownership Changes

Since its incorporation in the State of Florida on June 15, 2006, HBC has not had any ownership changes, such as mergers, acquisitions, or changes in executive leadership, and does not anticipate any ownership changes within six months of the due date and time of this City of Delray Beach proposal.

4.G | Company Officers and Principals

Owners of the Firm

Adebayo Coker, PE
President/CEO/Secretary
Edgar Diaz, MS, PE, PSM
Vice President

Happiness Oboh-Coker
Treasurer/Vice President

Principals of the Firm

Jose Lopez, PE
Vice President

Principals of the Firm, *continued*

Fernando Craveiro de Sa, PhD
Vice President

Hernan Lugo, MS, PE, CFM
Vice President

Orlando Penate, PE, EE, IMSA III
Vice President

4.H | Additional Information

HBC is grateful for the opportunity to be considered for this important project. We are confident in our qualifications, FDOT LAP experience, and capacity to successfully deliver high-quality construction engineering and inspection services for the **Lindell Boulevard Loop Connection to Brant Bridge**. Our team is fully committed to ensuring compliance with FDOT LAP standards, delivering proactive construction oversight, and providing effective communication throughout the project duration.

We recognize the City of Delray Beach's emphasis on mobility, accessibility, and Complete Streets as outlined in the project scope and the 'Always Delray' Comprehensive Plan.

HBC is prepared to contribute meaningfully to these efforts by helping enhance the safety, functionality, and livability of the corridor for all users—including pedestrians, cyclists, and motorists.

Our goal is to serve not just as a service provider, but as a strategic partner to the City. We will work closely with City staff, community stakeholders, and contractors to ensure this project is completed efficiently, transparently, and to the highest standard.

4.I | Pending Litigation

HBC Engineering Company (HBC)

HBC has no prior or pending litigation, either civil or criminal, involving a governmental agency or any matter that may affect its ability to perform services under this RFQ, including any involvement of employees or subcontractors within the past three (3) years.

E Plus Engineering and Construction, LLC (E+)

E+ was formed in 2013 as a Florida corporation, and is proud to have served the South Florida community with professional engineering services including design and construction engineering and inspection (CEI), with no claims or litigation in the firm's entire history.

Manuel G. Vera & Associates, Inc. (MGV)

MGV has had no prior or pending litigation, either civil or criminal, involving a governmental agency or any litigation that may affect the performance of services under the above-mentioned contract. Furthermore, we confirm that our company has not been involved in any such litigation within the last three (3) years.

Media Relations Group, LLC (MRG)

MRG has no prior or pending litigation, either civil or criminal, involving a governmental agency or any matter that may affect its ability to perform services under this RFQ, including any involvement of employees or subcontractors within the past three (3) years.

4.J | Financial Statements

HBC has provided the most recent certified business financial statements, along with a written statement confirming that the company's present financial condition remains materially the same as reflected in these statements. The financial documents accurately represent HBC's financial status, and there have been no material changes that would impact our ability to successfully fulfill the requirements of this contract.

In the event of any significant changes, HBC will promptly notify the City of Delray Beach.

These documents were submitted on April 4th, 2025, via email to the procurement contact.

Sincerely,



Adebayo Coker, PE

President/CEO/Principal-In-Charge
HBC Engineering Company
proposals@hbcengineeringco.com
(305) 232-7932

5. Experience, Ability & References

5.A | Proposer's Years of Experience in the Field

HBC is a certified minority-owned engineering consulting firm with nearly **two decades of experience**, specializing in civil, structural, transportation, and water resources projects as well as federally funded projects. Our team has successfully delivered numerous infrastructure projects, including roadway construction, ADA upgrades, lighting upgrades, and stormwater management systems, in collaboration with local municipalities throughout Florida, including Palm Beach County, City of Delray Beach, and FDOT District 4. We provide a comprehensive suite of services, with a team full of professional engineers, that include Construction Engineering and Inspection (CEI), project administration, value engineering, and public outreach—all aligned with strict regulatory and safety standards.

Experience In Similar Projects

HBC has a proven track record of successfully managing and executing **LAP and Federally Funded projects** within FDOT District 4, specifically Palm Beach County, many of which involve roadway improvements, ADA upgrades, curb ramps, lighting, utilities and stormwater drainage systems—key components of the Lindell Boulevard Loop Connection project. For instance:

Roadway and Beautification: HBC excels in coordinating the installation of roadway pavers for aesthetic speed humps, decorative lighting such as the proposed pedestrian scale-lighting, and street enhancements for Complete Streets initiative projects to meet the City of Delray Beach's requirements for aesthetic and functional improvements. Our expertise encompasses managing varying proposed cross-slopes to accommodate differing typical sections into existing public right of way like this project's scope requires.

ADA Accessibility: HBC Engineering's CEI Team has experience with Complete Streets initiatives and recently completed a LAP Complete Streets Project on Seminole Boulevard in Palm Beach County. Identical to this Lindell Boulevard Loop Connection project, the project aimed to enhance mobility for all road users, including motorists, cyclists, and pedestrians, by incorporating shared-use paths and sidewalks for ADA accessibility improvements through new curbs and ADA ramps.

490+	5.2B+	19	90+	100+
Total of projects completed	Construction dollar value of projects	Years of relevant experience	Dedicated staff to the City	Continuing Contracts

Cured-In-Place-Pipe (CIPP) Lining: HBC, working closely with Water & Sewer Department's, have gained extensive experience in coordinating and overseeing trenchless rehabilitation methods such as CIPP Lining. We understand how critical the initial video inspection is prior to performing any work, working through any obstructions or issues through engineering analysis, performing the actual lining itself which resembles a "large sock," and ensuring all proper pressure testing is performed post lining.

Construction Engineering and Project Administration

With **19 years** of experience, HBC excels in providing comprehensive engineering and inspection services, ensuring projects are built in compliance with all design standards and regulatory requirements.

Our services include:

- Detailed constructability reviews to identify potential issues early in the process.
- Regular inspections at critical construction milestones, ensuring compliance with FDOT, LAP, SFWMD, NPDES, and other regulatory bodies.
- Project administration to maintain timely communication with stakeholders and adherence to the project schedule and budget.
- Grant Administration and Public Outreach

Our team is highly skilled in managing projects funded by state and federal grants, including LAP grant requirements to ensure full reimbursement. We have successfully administered grant documentation in the GAP system, providing project monitoring status reports, invoice summary, monthly photos, copy of paid checks and ensuring all compliance and reimbursement package criteria are met. Additionally, we have a strong focus on public outreach, maintaining open communication with local residents and stakeholders through various channels, ensuring that the community remains informed throughout the project's lifecycle.

Value Engineering and Quality Assurance

HBC has a strong commitment to **value engineering**, offering innovative, cost-effective solutions without

compromising quality or safety. Our quality assurance (QA) programs ensure that all materials and work meet project and grant specifications, contributing to the long-term success and sustainability of the project. If HBC sees potential within the critical path of the contractor's schedule, we will push for work to overlap where possible to complete the contract as ahead of schedule as possible.

5.B | Proposer's Specific Experience

Our team brings extensive and directly relevant experience that aligns with the specific requirements and complexities of this project.

- ✓ With **over 19 years** of experience in construction engineering and inspection, we have successfully managed projects that involve the construction of roadway improvements within residential areas and adjacent bridges. Our team has extensive expertise in underground utility improvements, drainage enhancements, swales, accessibility, shared use paths, lighting, and landscape construction projects.
- ✓ Our team has a cumulative **15+ years** of experience providing construction engineering and inspection on federally funded projects under the FDOT LAP Program for multiple municipalities. HBC, and our sub-consultant E Plus, has worked on a plethora of LAP Projects in recent years that include roadway, drainage, utilities, ADA, and shared-use path upgrades such as CEI Services for: PBC Cherry Road, PBC Seminole Blvd., Town of Medley NW 74th Street, City of Doral Citywide Pedestrian & Roadway Improvements, City of Doral Canal Bank Stabilization, and PBC Wabasso Drive over LWDD L-2 Canal. Our CEI Team puts a significant emphasis on ensuring that all LAP Requirements are met for full reimbursement as well as continuous efforts for documentation data entry into GAP.
- ✓ Our project history includes an **extensive array** of municipal and government agency construction projects. This includes infrastructure developments that incorporate complex elements such as roadway milling and resurfacing, water and sewer infrastructure, drainage improvements, shared-use



concrete paths, residential driveways, and decorative street lighting—demonstrating our adaptability and proficiency in challenging urban, residential environments.

- ✓ In addition, our experience is **deeply embedded** within Florida municipalities, with a strong focus on South Florida and Palm Beach County. We have worked extensively with key entities like the South Florida Water Management District (SFWMD), Florida Department of Environmental Protection (DEP), and the Palm Beach County Department of Health (DOH), particularly on projects that have an emphasis on SWPPP, avoiding NPDES issues and have CIPP Lining as a rehabilitation method.

Below, we have highlighted individual projects successfully managed by our assigned project staff, specifically within South Florida. These examples underscore our **comprehensive capability** and **adaptability** across a variety of related projects, demonstrating our suitability and readiness to meet the demands of this contract.

CEI & Federally Funded / LAP Project Name	Project Dates	Services Fee
CEI Services for FDEP Grant Funded 12" Reclaimed Water Main 2-Mile Expansion for Area 10	2021 - 2024	\$1.6M
CEI Services for Citywide Pedestrian, Drainage, & Roadway Federally Funded Improvements	2022 - 2024	\$350K
CEI Services for TWO-3 LAP Project - Wabasso Dr over LWDD L-2 Canal (934237)	2022 - 2023	\$450K
CEI Services for PBC #2021025 LAP Cherry Road from Military Trail to Quail Drive - Sidewalk & Pedestrian Lighting, Roadway, & Drainage Improvements	2024 - Ongoing	\$60K
CEI Services for PBC #2021023 LAP Seminole Blvd from Oswego Ave to Okeechobee Blvd - Roadway, Multi-Use Trail, & Lighting Improvements	2023 - 2025	\$1.8M
CEI Svcs for PBC #2021052 Donald Ross Rd - Bascule Bridge Improvements	2023 - 2024	\$134K
CEI Services for Town of Medley, Water Main Upgrades at NW 74th Street Phase II - Roadway and Utilities LAP Improvements	2022 - 2023	\$1M
CEI Svcs for SR-7/US-441 & Weisman Way Intersection Improvements Project	2021 - 2022	\$1M
SR 7/US 441 Transit Corridor Improvements LAP	2018 - Ongoing	\$722K
CEI Services for Belvedere Heights Phase 1 & Phase 2 Sidewalks and Streetlight LAP	2021 - 2022	\$575K



F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete on Section F for each project.)	20. EXAMPLE PROJECT KEY NUMBER 1
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21. TITLE AND LOCATION (City and State) CEI Services for FDEP Grant Funded 12” Reclaimed Water Main 2-Mile Expansion for Area 10 Delray Beach, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2021 – 2024	CONSTRUCTION (if applicable) 2021 – 2024

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Delray Beach	b. POINT OF CONTACT NAME Cynthia Buisson, PE	c. POINT OF CONTACT TELEPHONE NUMBER (561) 243-7196 FuentesC@mydelraybeach.com

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost) HBC provided Construction Engineering and Inspection (CEI) services for this project that is being conducted in 2 phases, incorporates diverse locations within the city limits of Delray Beach and involves more than 7,500 LF of 12” and 6” High-Density Polyethylene (HDPE) directional drilling, open cut HDPE installation, and several other infrastructural elements. Christopher is coordinating with the Florida East Coast (FEC) Railway, which is critical for the section beneath the tracks. The team handles daily inspections, bi-weekly meetings, and budget management. Despite encountering multiple delays that extended the project’s end date by nearly 2 years, the team kept the project under budget, by minimizing change orders submitted to the client.		<div> RELEVANCE TO SCOPE <ul style="list-style-type: none"> ✓ Construction Engineering & Inspection ✓ City of Delray Beach Experience ✓ Utility Construction ✓ Railroad Coordination ✓ Project Oversight and Delay Mitigation ✓ Cost Control and Change Management </div> <div> COST Services Fee: \$1.6M </div>
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25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a. (1) FIRM NAME HBC Engineering Company	(2) FIRM LOCATION (City and State) Palm Beach County, FL	(3) ROLE Prime
b. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete on Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

2

21. TITLE AND LOCATION (City and State)

CEI Services for Citywide Pedestrian, Drainage, & Roadway Federally Funded Improvements
Doral, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2022 – 2024

CONSTRUCTION (if applicable)

2022 – 2024

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Doral

b. POINT OF CONTACT NAME

Julio Amoedo, MPA, CGC, CUC, GEC

c. POINT OF CONTACT TELEPHONE NUMBER

(305) 593-6740 |
julio.amoedo@cityofdoral.com

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

HBC provided Construction Engineering and Inspection (CEI) services through for this federally funded improvements project. The areas for improvements were the following:

- NW 27th Street from NW 107th Avenue to NW 109th Avenue
- NW 102nd Avenue between NW 15th Terrace to NW 25th Street
- NW 87th Court/NW 26th Street between NW 27th Street to NW 89th Court
- NW 89th Court between NW 27th Street to NW 25th Street
- NW 84th Avenue between the FEC Railway to NW 13th Street

The project included sidewalk and driveway construction, curb and gutter formation, storm sewer manhole installations, French drain setups, restoration of sub-base and base, pavement restoration, pavement markings, as well as tree removal, relocation, and sod restoration.

HBC assisted in preparing state-funding packages for reimbursement. Our responsibilities also spanned obtaining permits from local governing bodies, coordinating daily inspections, and ensuring comprehensive documentation for project closeout. This included generating a detailed punch list to ensure the project surpassed its original conditions.



RELEVANCE TO SCOPE

- ✓ FDOT LAP Experience
- ✓ Construction Engineering & Inspection
- ✓ Pedestrian and ADA Facilities
- ✓ Drainage Infrastructure
- ✓ Pavement Restoration
- ✓ Public Agency Coordination
- ✓ Documentation & Project Closeout
- ✓ Landscape and Environmental Coordination

COST

Services Fee: \$350K

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME HBC Engineering Company	(2) FIRM LOCATION (City and State) Doral, FL	(3) ROLE Prime
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete on Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER
		3

21. TITLE AND LOCATION (City and State) CEI Services for TWO-3 LAP Project - Wabasso Drive over LWDD L-2 Canal (934237) West Palm Beach, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2022 – 2023	CONSTRUCTION (if applicable) 2022 – 2023

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Palm Beach County	Zachary King	(561) 684-4178 zking@pbcgov.org

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

HBC was contracted to provide Construction Engineering Inspection (CEI) services for the project involving the replacement of the existing bridge along Wabasso Drive over the Lake Worth Drainage District (LWDD) L-2 Canal, from Aspen Road on the south end to the intersection at Oswego Avenue on the north end. This project includes:

Bridge Replacement: Removal of the existing bridge and replacement with an 8’ x 12’ box culvert.

Roadway Reconstruction: Full reconstruction of Wabasso Drive from Aspen Road to Oswego Avenue, which includes two 10-foot travel lanes, a 4-foot sidewalk, and 10-foot grass swales on both sides of the road.

Drainage Improvements: Enhancements to the drainage system to improve water management and prevent flooding.

Funding and Compliance: The project is funded by the FHWA Federal Funding via the US Department of Housing and Urban Development Community Development Block Grant Program (HUD CDBG). All required information will be provided to the Palm Beach County Department of Housing and Economic Development (PBC HED) to ensure compliance with all Federal Community Development Block Grant (FCDBG) requirements.

Additional Improvements: The project also includes asphalt paving, pavement markings, pedestrian mobility enhancements, and landscape improvements to enhance the overall functionality and aesthetics of the area.

These upgrades are necessary for improving vehicular traffic and drainage throughout the area.

RELEVANCE TO SCOPE

- ✓ Construction Engineering & Inspection (CEI) Services
- ✓ Bridge and Culvert Work
- ✓ Roadway and Sidewalk Construction
- ✓ Drainage Enhancements
- ✓ Pedestrian Accessibility & Complete Streets
- ✓ Pavement, Markings, and Landscaping
- ✓ Federal Grant Compliance (HUD CDBG)

COST

Services Fee: \$450K

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME HBC Engineering Company	(2) FIRM LOCATION (City and State) Palm Beach County, FL
		(3) ROLE Prime
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE

<p>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</p> <p>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete on Section F for each project.)</p>	<p>20. EXAMPLE PROJECT KEY NUMBER</p> <p>4</p>
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<p>21. TITLE AND LOCATION (City and State)</p> <p>CEI Services for PBC #2021025 LAP Cherry Road from Military Trail to Quail Drive - Sidewalk & Pedestrian Lighting, Roadway, & Drainage Improvements Westgate, FL</p>	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	2024 – Ongoing	2024 – Ongoing

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Palm Beach County	Eugenio Ochoa	(605) 670-2350 eochoa@bcceng.com

<p>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)</p>
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HBC Engineering Company is providing engineering support services for roadway improvements along Cherry Road, from Military Trail to Quail Drive, in Palm Beach County. This effort is being conducted under a subcontract with BCC Engineering, LLC as part of CSA No. 6 and is authorized through Amendment No. 5 to the Master Agreement dated April 27, 2022.

The scope of work involves comprehensive support in the form of design coordination, technical assistance, and preparation of documentation required to advance the project through its various phases. HBC’s contributions are focused on supporting infrastructure upgrades intended to enhance traffic flow, improve drainage conditions, and promote pedestrian safety throughout the project corridor. This initiative aligns with Palm Beach County’s commitment to modernize its roadway infrastructure and ensure the long-term safety, functionality, and accessibility of its transportation network.

HBC’s role is critical in ensuring that all technical elements are thoroughly addressed, coordinated effectively with project stakeholders, and delivered in a manner that meets regulatory standards and scheduling expectations. The total authorized amount for this amendment is \$59,124.00, which encompasses all labor, materials, direct costs, and associated fees necessary to fulfill the firm’s responsibilities within the scope of work defined under this task.



RELEVANCE TO SCOPE

- ✓ FDOT LAP Experience
- ✓ Construction Engineering & Inspection
- ✓ Infrastructure Improvements
- ✓ Design Coordination
- ✓ Documentation & Reporting
- ✓ Stakeholder Coordination
- ✓ Design Coordination
- ✓ Drainage and Pedestrian Facilities
- ✓ Pavement markings and signage
- ✓ Lighting
- ✓ Shared-use paths
- ✓ Sidewalks and ADA ramps
- ✓ Curbs

COST

Services Fee: \$60K

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME HBC Engineering Company	(2) FIRM LOCATION (City and State) Palm Beach County, FL
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete on Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

5

21. TITLE AND LOCATION (City and State)

CEI Services for PBC #2021023 LAP Seminole Blvd from Oswego Ave to Okeechobee Blvd - Roadway, Multi-Use Trail, & Lighting Improvements
West Palm Beach, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2023 – Ongoing

CONSTRUCTION (if applicable)

2023 – Ongoing

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Palm Beach County

b. POINT OF CONTACT NAME

Zachary King

c. POINT OF CONTACT TELEPHONE NUMBER

(561) 684-4178 | zking@pbcgov.org

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

HBC provided Construction Engineering and Inspection (CEI) services for this Local Agency Program (LAP) project which involved several significant enhancements, including the installation of designer poles to improve lighting aesthetics, the widening of concrete sidewalks on both the east and west sides of the corridor from 6 feet to 12 feet to accommodate pedestrians and cyclists, and upgrades to the drainage system. These drainage improvements included the addition of 30-inch and 18-inch French drains and supplemental manhole structures. The project also encompassed milling and resurfacing throughout the limits, as well as the installation of steel guide rails and full-width detectable surfaces to ensure compliance with Americans with Disabilities Act (ADA) requirements, coordinated alongside the lighting improvements.

As part of the LAP, the project required adherence to federal and state standards, including the Florida Department of Transportation (FDOT) guidelines and ADA compliance. HBC ensured strict adherence to the program's detailed requirements, including daily reports, photo documentation, Maintenance of Traffic (MOT) and Stormwater Pollution Prevention Plan (SWPPP) checks, and biweekly meetings. The HBC team also oversaw the resolution of change orders and RFIs, while ensuring all submittals into the FDOT's Grant Application Process (GAP) system met LAP standards.



RELEVANCE TO SCOPE

- ✓ FDOT LAP Experience
- ✓ Construction Engineering & Inspection
- ✓ Multi-Modal Infrastructure
- ✓ Drainage Improvements
- ✓ ADA Compliance
- ✓ Lighting Enhancements
- ✓ Pavement & Surface Improvements
- ✓ Construction Documentation & Compliance
- ✓ Submittal Management

COST

Services Fee: \$1.8M

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME HBC Engineering Company	(2) FIRM LOCATION (City and State) Palm Beach County, FL	(3) ROLE Prime
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete on Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 6	
21. TITLE AND LOCATION (City and State) CEI Services for PBC #2021052 Donald Ross Road - Bascule Bridge Improvements West Palm Beach, FL		22. YEAR COMPLETED	
		PROFESSIONAL SERVICES 2023 – 2024	CONSTRUCTION (if applicable) 2023 – 2024
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER	
Palm Beach County	Zachary King	(561) 684-4178 zking@pbcgov.org	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)			

The Donald Ross Road Bascule Bridge Project in Palm Beach County is part of the CEI Annual Services Contract, focusing on the replacement of hydraulic, electrical, and mechanical equipment for the existing bascule bridge structure. HBC personnel provided comprehensive inspection, materials sampling, and testing services to ensure the project adhered to all required standards and specifications.

HBC’s responsibilities included coordinating the activities of all parties involved in the project, maintaining complete and accurate records of all activities and events, and properly documenting all significant project changes. The team also assisted Palm Beach County with interpreting project plans, specifications, and construction contract provisions, as well as offering recommendations to resolve disputes. Additionally, HBC maintained an adequate level of surveillance over the contractor’s activities to ensure compliance with all requirements.

Key aspects of the project involved managing complex construction challenges, including the relocation of utilities and ensuring uninterrupted functionality of existing infrastructure during construction. HBC inspectors collaborated closely with contractors to mitigate delays and proactively addressed issues to keep the project on schedule and within budget. The team’s ability to maintain effective communication among all stakeholders was critical in minimizing conflicts and streamlining decision-making processes.

Specific tasks included ensuring contractor adherence to specifications for milling and resurfacing, bridge construction, drainage improvements, signalization, utility conflicts and relocations, and Maintenance of Traffic (MOT). These efforts minimized disruption during construction and contributed to the successful completion of the project, ensuring the long-term functionality and durability of the bridge structure.



RELEVANCE TO SCOPE

- ✓ Construction Engineering & Inspection
- ✓ Bridge, Roadway, and Utility Work
- ✓ Inspection and Materials Testing
- ✓ Documentation and Records Management
- ✓ Plan & Specification Interpretation
- ✓ Contractor Oversight
- ✓ MOT and Safety Oversight
- ✓ Coordination and Communication

COST

Services Fee: \$134K

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME HBC Engineering Company	(2) FIRM LOCATION (City and State) Palm Beach County, FL	(3) ROLE Prime
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete on Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

7

21. TITLE AND LOCATION (City and State)

CEI Services for Town of Medley, Water Main Upgrades at NW 74th Street Phase II - Roadway and Utilities LAP Improvements
Medley, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2021 – 2022

CONSTRUCTION (if applicable)

2021 – 2022

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Town of Medley

b. POINT OF CONTACT NAME

Mary Cardenas-Aldir

c. POINT OF CONTACT TELEPHONE NUMBER

(786) 216-2375 |
mcardenas@townofmedley.com

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

HBC provided the Senior Project Engineer, **Chris Soto, PE**, for this extensive LAP project (FM# 447307-1-54-01; Project# WS-0144) that included water main and force main installations, asbestos pipe removal, pavement and base restoration, concrete restoration, and pavement markings. This project also required coordination with multiple municipalities, including FDOT, the Town of Medley, MDC-WASD, and MDC Department of Regulatory and Economic Resources (MDC-RER). The Construction Engineering and Inspection (CEI) team deftly navigated a major utility conflict along NW 74th Street, ensuring that the project remained within budget, and provided a Resident Compliance Specialist (RCS) for assembling the Local Agency Program (LAP) Funding Documentation and other essential close-out documents required by the Town of Medley.

RELEVANCE TO SCOPE

- ✓ FDOT LAP Experience
- ✓ Construction Engineering & Inspection
- ✓ Water and Sewer Utility Work
- ✓ Pavement Restoration
- ✓ Concrete Restoration and Pavement Markings
- ✓ Multijurisdictional Coordination
- ✓ LAP Documentation and Closeout

COST

Services Fee: \$1M



Funded by
Local Agency
Program (LAP)

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME HBC Engineering Company	(2) FIRM LOCATION (City and State) Palm Beach County, FL	(3) ROLE Senior Project Engineer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete on Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER <div>8</div>				
21. TITLE AND LOCATION (City and State) CEI Services for SR-7/US-441 & Weisman Way Intersection Improvements Project West Palm Beach, FL		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION (if applicable)</td> </tr> <tr> <td>2022 – Ongoing</td> <td>2022 – Ongoing</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	2022 – Ongoing	2022 – Ongoing
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)					
2022 – Ongoing	2022 – Ongoing					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER				
Palm Beach County	Zachary King	(561) 684-4178 zking@pbcgov.org				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)						

HBC was contracted to provide Construction Engineering Inspection (CEI) services for the SR-7/US-441 and Weisman Way Intersection Improvements.

This project involves several key tasks:

- Milling and Resurfacing:** The CEI team will oversee the milling and resurfacing of Weisman Way west of SR-7/US-441, including portions of overbuild to ensure a smooth and durable roadway surface.
- Roadway Widening:** The section between the Walmart driveway and SR-7/US-441 will be widened on both the north and south sides of Weisman Way. The CEI team will ensure that the widening is executed according to design specifications and standards.
- Sidewalks and Curbs:** The project includes the construction of new sidewalks and curbs. The CEI team will inspect the installation to ensure compliance with safety and accessibility standards.
- Drainage Improvements:** Upgrades to the drainage system will be implemented to prevent water accumulation and improve stormwater management. The CEI team will monitor the installation of drainage structures and verify their proper function.
- Street Lighting:** New street lighting will be installed to improve visibility and safety. The CEI team will inspect the placement and operation of lighting fixtures.
- Signalization:** The project includes the installation and upgrading of traffic signals. The CEI team will ensure that signalization is correctly installed and synchronized for efficient traffic management.
- Pavement Markings:** New pavement markings will be applied to clearly delineate lanes, crosswalks, and other important roadway features. The CEI team will verify that markings are applied accurately and meet regulatory standards.

Overall, the CEI team will be responsible for ensuring that all aspects of the project are completed according to design plans, specifications, and safety standards, while also addressing any issues that arise during construction.

RELEVANCE TO SCOPE

- ✓ FDOT LAP Experience
- ✓ Concrete sidewalk
- ✓ Pedestrian intersection ADA improvements
- ✓ Roadway widening
- ✓ Milling and resurfacing
- ✓ Drainage structure up-grades
- ✓ Installation of new curbs and driveway connections
- ✓ Signalization improve-ments
- ✓ Street lighting installation
- ✓ Pavement markings for crosswalks, lane delineation, and turning guidance
- ✓ Compliance verification with FDOT standards
- ✓ On-site issue resolution and coordination with contractor and client

COST

Services Fee: \$33K



Funded by
 Local Agency
 Program (LAP)

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME HBC Engineering Company	(2) FIRM LOCATION (City and State) Palm Beach County, FL
		(3) ROLE Prime
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
		(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete on Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

9

21. TITLE AND LOCATION (City and State)

SR 7/US 441 Transit Corridor Improvements LAP
Broward County, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2018 – Ongoing

CONSTRUCTION (if applicable)

2018 – Ongoing

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

FDOT District 4

b. POINT OF CONTACT NAME

Robert Lopes, PE

c. POINT OF CONTACT TELEPHONE NUMBER

(954) 777-4425 |
robert.lopes@dot.state.fl.us

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

HBC provided engineering services for a Transit Corridor Improvements along SR 7/US 441 with the purpose of enhancing the corridor's transit passenger, bicycle and pedestrian experience through mobility as well as safety improvements along SR 7.

HBC was responsible for the engineering, including site visits, and preparation of overall construction documents based on current design criteria, bulletins and field conditions. Elements included development of CAP, general roadway and drainage reviews, signing and pavement marking, utilities and permit coordination, pedestrian signal and lighting enhancements, sidewalk and bicycle lane and landscaping enhancements.

This contract addressed improvements specified in the following Task Work Orders:

Task 1: SR 7/US 441 from Miami-Dade County Line to North of Sample Road and SR 858/Hallandale Beach Blvd. from Edmund Road to SW 58 Ave.

- Intersection (37) improvements
- Sidewalk and bike lane improvements on Hallandale Beach Blvd. from east of SR 7 to SW 58th Ave.
- Signalized Pedestrian Crossing at SR-7/US 441 and NW 3rd Street.
- Hallandale Beach Blvd from Edmund Rd to SW 58th Ave.
- Sidewalk, bike lane and lighting improvements on SR 7/US 441 from Southgate Blvd. to the Cypress Creek Canal

Task 2: SR 7/US 441 from Oakes Rd. and the New River Greenway and SR 838/Sunrise Blvd. from SR 7/ US 441 to NW 31st Ave.

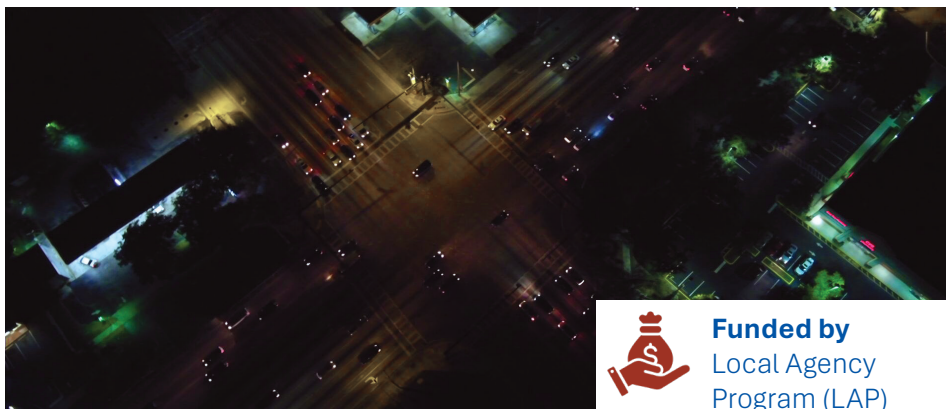
- Shared use path along the east side of SR 7/US 441 between Oakes Rd. and New River Greenway
- Sidewalk on east side of SR 7/ US 441 connecting Orange Dr. to Oakes Rd.
- Shared use path along North Fork New River between SR 7/ US 441 and NW 31st Ave.

RELEVANCE TO SCOPE

- ✓ FDOT LAP Experience
- ✓ Pedestrian and Bicycle Infrastructure
- ✓ Roadway and Intersection Enhancements
- ✓ Drainage and Utilities
- ✓ Signing, Pavement Markings, and Signalization
- ✓ Lighting and Landscape Enhancements
- ✓ Permitting and Coordination

COST

Services Fee: \$722K



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME HBC Engineering Company	(2) FIRM LOCATION (City and State) Palm Beach County, FL	(3) ROLE Prime
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete on Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

10

21. TITLE AND LOCATION (City and State)

**CEI Services for Belvedere Heights Phase I & II -
Roadway, Sidewalks, & Streetlight LAP Improvements**
West Palm Beach, FL

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2021 – 2022

CONSTRUCTION (if applicable)

2021 – 2022

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Palm Beach County

b. POINT OF CONTACT NAME

Zachary King

c. POINT OF CONTACT TELEPHONE NUMBER

(561) 684-4178 | zking@pbcgov.org

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

HBC Engineering Company (HBC) was selected as the Lead CEI Subconsultant to manage the Project and oversee the work performed by the prime contractor, Rosso Site Development, Inc., under the supervision of James Washington.

HBC also interacted with subcontractors and Utility/Agency Owners (UAOs) involved in the reconstruction of the 6' wide sidewalks, partial reconstruction of existing driveways, installation of drainage structures, installation of streetlight poles, pull boxes, directional boring for lighting, construction of spread footer foundations, sodding, and Maintenance of Traffic (MOT).

HBC was responsible for overseeing the work performed by the contractor and subcontractors and coordinating with UAOs, including Verizon, Florida Public Utilities, Florida Power & Light, Palm Beach County Water Utilities, and West Palm Beach Water Utilities.

RELEVANCE TO SCOPE

- ✓ FDOT LAP Experience
- ✓ Construction Engineering & Inspection
- ✓ Pedestrian Facilities
- ✓ Drainage Infrastructure
- ✓ Lighting Enhancements
- ✓ MOT and Safety Compliance
- ✓ Agency and Utility Coordination

COST

Services Fee: \$575K



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME HBC Engineering Company	(2) FIRM LOCATION (City and State) Palm Beach County, FL	(3) ROLE Prime
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Adebayo Coker, PE	Principal-in-Charge	■	■	■	■	■	■			■	■
Christopher Soto, PE, RSO	Senior Project Engineer	■	■	■		■		■	■	■	
Eugene "Gene" Hunter, IMSA I	Project Administrator				■	■					
Claudia Rodriguez, PE, EE, IMSA I	Resident Compliance Specialist / Contract Support Specialist				■						
Jeffrey Behari, IMSA I	Senior Inspector			■		■	■		■		■
Sonny Abia, PhD, PE	Chief Utility Coordinator									■	

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

No.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	No.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	CEI Services for FDEP Grant Funded 12" Reclaimed Water Main 2-Mile Expansion for Area 10	6	CEI Services for PBC #2021052 Donald Ross Road - Bascule Bridge Improvements
2	CEI Services for Citywide Pedestrian, Drainage, & Roadway Federally Funded Improvements	7	CEI Services for Town of Medley, Water Main Upgrades at NW 74th Street Phase II - Roadway and Utilities LAP Improvements
3	CEI Services for TWO-3 LAP Project - Wabasso Drive over LWDD L-2 Canal (934237)	8	CEI Services for SR-7/US-441 & Weisman Way Intersection Improvements Project
4	CEI Services for PBC #2021025 LAP Cherry Road from Military Trail to Quail Drive - Sidewalk & Pedestrian Lighting, Roadway, & Drainage Improvements	9	SR 7/US 441 Transit Corridor Improvements LAP
5	CEI Services for PBC #2021023 LAP Seminole Blvd from Oswego Ave to Okeechobee Blvd - Roadway, Multi-Use Trail, & Lighting Improvements	10	CEI Services for Belvedere Heights Phase I & II - Roadway, Sidewalks, & Streetlight LAP Improvements



5.D | Key Personnel

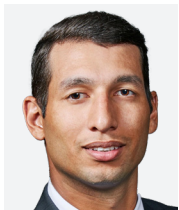
Adebayo Coker, PE



Role: Principal-in-Charge

Expertise: With 33 years of experience, Adebayo specializes in Construction Engineering and Inspection (CEI) services for FDOT and Miami-Dade County projects, including roadway, freeway, and intersection improvements. He has provided CEI oversight on major infrastructure projects involving signalization, signage and pavement markings (S&PM), Maintenance of Traffic (MOT), and ADA upgrades. Adebayo has led teams through construction, post-design support, and project closeout, while ensuring full compliance with FDOT LAP requirements. His expertise in coordinating with permitting agencies, managing QA/QC plans, and supervising field staff makes him well-suited to support the City's Lindell Boulevard Loop project.

Christopher Soto, PE, RSO



Role: Senior Project Engineer

Expertise: With 13 years of experience, Christopher specializes in CEI services for FDOT and municipal projects across Florida. He has led inspection teams, ensured compliance with FDOT LAP standards, reviewed MOT setups, and managed key documentation including SWPPPs, as-builts, and cost estimates. His project experience includes roadway reconstruction, drainage, sanitary sewer upgrades, asphalt paving, and ADA improvements—closely aligning with the Lindell Loop project. Christopher has completed over 5 Federally Funded / LAP grant projects in recent years, bringing technical depth and leadership to Complete Streets initiatives that enhance mobility and infrastructure.

Eugene “Gene” Hunter, IMSA I



Role: Project Administrator

Expertise: With 34 years of experience, Eugene is a seasoned Project Administrator specializing in CEI services for FDOT and Florida municipalities, with specialized experience of completing LAP Projects within FDOT D4 and PBC. He oversees daily field operations and contract compliance on

roadway and bridge projects, with expertise in MOT, drainage, milling and resurfacing, S&PM, lighting, and signalization. Gene's responsibilities include managing daily reports, change orders, pay items, and subcontractor coordination, while ensuring compliance with LAP requirements, navigating and uploading documents into GAP, and most importantly the reimbursement packages to ensure the municipality is completely reimbursed in a timely fashion. His experience with SWPPP monitoring, RFIs, and public agency coordination makes him a strong asset as he just recently finished a LAP Project on Seminole Boulevard in Palm Beach County ensuring full reimbursement.

Claudia Rodriguez, PE, EE, IMSA I



Role: Resident Compliance Specialist / Contract Support Specialist

Expertise: With 9 years of experience, Claudia specializes in CEI support as a Resident Compliance Specialist (RCS) and Contract Support Specialist (CSS)

on state and federally funded infrastructure projects. She has lead LAP and FDOT compliance efforts by managing project documentation, daily reporting, RFIs, change orders, pay applications, and schedule tracking. Her field and back-office expertise includes oversight of ITS installations, MOT compliance, drainage, and ADA improvements. Claudia has worked on LAP projects together with our proposed Project Administrator and most recently is leading the efforts on the PBC Cherry Road LAP Project which shall be completed prior to the start of this project. Her familiarity with GAP, CPAM, and FDOT standards ensures her ability to support the PA with all GAP requirements and successfully deliver a fully reimbursed project to the City.

Jeffrey Behari, IMSA I



Role: Senior Inspector

Expertise: With 8 years of experience, Jeffrey serves as a Senior Inspector specializing in CEI for roadway and infrastructure projects. He brings a strong background in asphalt and concrete quality control, including coring, sampling, and testing, along with hands-on inspection of drainage, MOT, lighting, signalization, and S&PM. His CEI roles have included daily reporting, verifying contractor compliance with FDOT LAP

and safety standards, and supporting field operations for agencies including FDOT District 5 and GOAA. Jeffrey's field expertise and familiarity with LAP documentation make him a valuable asset for ensuring construction quality and compliance on the Lindell Loop project, construction, maintenance of traffic (MOT), drainage, stormwater management, and utility infrastructure. He has managed CEI teams for FDOT, municipalities, and government agencies, ensuring compliance with LAP and federally funded project requirements.

Sonny Abia, PhD, PE

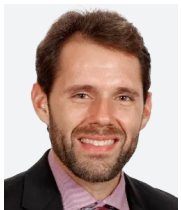


Role: Chief Utility Coordinator

Expertise: With 35 years of experience, Dr. Abia is a seasoned civil engineer specializing in utility coordination for complex infrastructure projects across Florida. He has led coordination with

Utility Agency Owners (UAOs), managed utility tickets, conducted conflict resolution meetings, and supported field reviews for FDOT LAP and municipal projects. His work includes preparing Final Utility Certification packages, resolving permitting issues, and navigating regulatory compliance to maintain project schedules—key capabilities that align with the utility coordination and CEI support needs of the Lindell Loop project.

Erik Sibila, PE, MSCE, Env. Sp., GCC



Role: Quality Assurance / Quality Control

Expertise: With 8 years of experience, Erik serves as a Contract Support Specialist focused on Quality Assurance and Quality Control for FDOT

and municipal CEI projects. He is skilled in managing materials acceptance and certifications, reviewing contractor pay applications, tracking quantities, and preparing final estimates. Erik has supported projects involving roadway reconstruction, utility installation, drainage, and ADA improvements. His experience includes reviewing and processing change orders, overseeing compliance with FDOT LAP requirements, and ensuring documentation meets CPAM standards.

Erik's attention to detail and familiarity with QA/QC procedures make him a valuable asset for contract administration and documentation support on the Lindell Loop project.

Mark R. Sowers, PSM



Role: Chief Surveyor & Mapper/SUE

Expertise: With 36 years of experience, Mark serves as a Chief Surveyor & Mapper specializing in Subsurface Utility Engineering (SUE), survey control, and right-of-way mapping

for FDOT and municipal projects. He has led efforts involving boundary surveys, LiDAR control, ROW monumentation, utility designation, and legal descriptions to support infrastructure improvements. Mark's expertise ensures accurate field data and utility coordination during construction, aligning with the City of Delray Beach's optional surveying services for the Lindell Loop project, including ADA compliance checks, easement documentation, and construction layout verification.

Paulette Summers



Role: Public Involvement Officer

Expertise: With 26 years of experience, Mrs. Summers specializes in public involvement, public relations, media communications, and marketing services. For the past 13 years

with Media Relations Group, she has led outreach efforts for FDOT Districts 4 and 6, managing public awareness campaigns, stakeholder coordination, and compliance with FDOT LAP requirements. She brings strong communication, organizational, and problem-solving skills, demonstrated through her leadership on concurrent outreach campaigns and recent work on the City of Fort Lauderdale's Melrose Manors and Riverland Stormwater Improvements project. Her experience aligns with the RFQ's requirements for proactive public outreach, community engagement, and clear communication with residents, stakeholders, and agencies.



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THE CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS PROJECT	14. YEARS EXPERIENCE	
Adebayo Coker, PE	Principle In Charge	a. TOTAL 33	b. WITH CURRENT FIRM 19

15. FIRM NAME AND LOCATION (City and State)

HBC HBC Engineering Company
Boca Raton, FL

16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
B.S. in Civil Engineering, Florida International University (08/13/1992)	PE (FL) No. 55322 (02/11/2000); TIN No. C26001866

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

FDOT CTQP: Asphalt Paving Levels 1 and 2; QA/QC Manager

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
b.	SR 7/US 441 Transit Corridor Improvements LAP Broward County, FL	2023	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Adebayo Coker served as Project Manager for the FDOT District 4 SR-7/US-441 Transit Corridor Improvements project, a multi-phase, LAP-funded effort spanning from the Miami-Dade County Line to north of Sample Road. The project included new sidewalks, multiple shared-use paths, ADA upgrades, pedestrian lighting, RFBs, signalization, drainage improvements, and landscaping to enhance multimodal connectivity and safety. These enhancements were delivered across three task orders in coordination with FDOT and local stakeholders. Role: Project Manager. Cost: \$722K		
c.	CEI Services for Citywide Pedestrian, Drainage, & Roadway Federally Funded Improvements Doral, FL	2024	2024
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm HBC provided CEI services for this federally funded improvements project in Doral, covering NW 27th Street, NW 102nd Avenue, NW 87th Court/NW 26th Street, NW 89th Court, and NW 84th Avenue. Work included sidewalks, driveways, curb and gutter, storm sewer manholes, French drains, sub-base and base restoration, pavement resurfacing, markings, and landscaping. HBC also assisted with state-funding packages, permitting, daily inspections, and project closeout documentation, including a detailed punch list to ensure all work exceeded original conditions. Role: Principal in Charge. Cost: \$350K		
d.	CEI Services for TWO-3 LAP Project - Wabasso Drive over LWDD L-2 Canal (934237) West Palm Beach, FL	2023	2023
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm HBC provided CEI services for the replacement of the existing bridge along Wabasso Drive over the LWDD L-2 Canal, from Aspen Road to Oswego Avenue. The project included installation of an 8' x 12' box culvert, full roadway reconstruction with travel lanes, sidewalk, and grass swales, along with drainage improvements, asphalt paving, pavement markings, pedestrian enhancements, and landscaping. Funded through the HUD CDBG program via FHWA, the project required coordination with Palm Beach County's Department of Housing and Economic Development and adherence to federal requirements. These improvements enhance vehicular safety, drainage, and corridor functionality. Role: Principal in Charge. Cost: \$450K		
e.	CEI Services for PBC #2021025 LAP Cherry Road from Military Trail to Quail Drive - Sidewalk & Pedestrian Lighting, Roadway, & Drainage Improvements Westgate, FL	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Provided engineering support for roadway improvements along Cherry Road from Military Trail to Quail Drive, including design coordination, technical assistance, and documentation. Scope included upgrades to traffic flow, drainage, and pedestrian safety in alignment with Palm Beach County's infrastructure goals. Role: Principal in Charge. Cost: \$60K		

CTQP Training History Report**Report for:** Adebayo Coker**TIN:** C26001866**Report Date:** 04/04/2025**Valid Qualifications**

Qualification Name	Certificate Number	Valid from	Expires on
QC Manager	N/A	04/12/2013	01/01/2099

Expired Qualifications

Qualification Name	Certificate Number	Valid from	Expired on
Asphalt Paving Level 1	N/A	11/13/2012	11/13/2017
Asphalt Paving Level 2	N/A	11/16/2012	11/16/2017

Pending Qualifications

No Matching Pending Qualification Records Found

Requirements

Requirement Name	Result	Valid from	Expired on
90 Days Experience Asphalt Paving Operations or Asphalt Roadway Testing	MET	01/01/1900	01/01/2099
Asphalt Paving - Level 1 - Proficiency Exam	MET	11/13/2012	11/13/2017
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	11/13/2012	11/13/2017
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	11/16/2012	11/16/2017
Quality Control Manager - Written Exam Requirement	PASS	04/12/2013	01/01/2099

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THE CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS PROJECT	14. YEARS EXPERIENCE	
Christopher Soto, PE, RSO	CEI Senior Project Engineer	a. TOTAL 13	b. WITH CURRENT FIRM 1

15. FIRM NAME AND LOCATION (City and State)

HBC HBC Engineering Company
Boca Raton, FL

16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
B.S. in Civil Engineering, Florida International University (08/03/2015)	PE (FL) No. 91722 (06/22/2021); TIN No. S30010689

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

ADA Training Certified; FDOT Advanced MOT; FDOT CTQPs: Asphalt Paving Levels I & II, Earthwork Construction Inspection Levels I & II, Final Estimates Levels I & II, Drilled Shaft Level I, CI – Concrete Field-Testing Critical Structures Construction Issues, Concrete Field Technician Level I, Radiation Safety Officer (RSO), Nuclear Gauge Safety/ Hazmat Radioactive Safety Officer ADA Construction, Thermography Levels I & II No. 14894, QC Manager (scheduled)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	CEI Services for FDEP Grant Funded 12" Reclaimed Water Main 2-Mile Expansion for Area 10 Delray Beach, FL	2024	2024
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm</p> <p>Senior Project Engineer for this two-phase project in Delray Beach involving over 7,500 LF of 12" and 6" HDPE installed via directional drilling and open cut, along with other infrastructure improvements. Christopher coordinated with the FEC Railway for the segment beneath the tracks and oversaw daily inspections, bi-weekly meetings, and budget management. Despite nearly two years of delays, the project remained under budget by minimizing change orders. Role: Senior Project Engineer. Cost: \$1.6M</p>		
c.	Federally Funded Citywide Pedestrian, Drainage, & Roadway Improvements LAP Project Doral, FL	2023	2023
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm</p> <p>Senior Project Engineer for this multi-site LAP-funded project in Doral involving sidewalks, drainage, paving, and landscape restoration. Responsibilities included inspections, permitting, funding coordination, progress meetings, invoicing, and project closeout documentation. Role: Senior Project Engineer. Cost: \$1M.</p>		
c.	CEI Services for TWO-3 LAP Project - Wabasso Drive over LWDD L-2 Canal (934237) West Palm Beach, FL	2023	2023
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm</p> <p>Senior Project Engineer for this project, which involved the removal of the existing bridge and replacement with an 8'X12' box culvert; full reconstruction of Wabasso dr from Aspen Rd to Oswego Ave, including two 10' travel lanes, a 4' sidewalk, and 10' grass swales on both sides of the road; enhancements to the drainage system to improve water management and prevent flooding; and, asphalt paving, pavement markings, pedestrian mobility improvements, and landscape upgrades to enhance the overall functionality and aesthetics of the area. Role: Senior Project Engineer. Cost: \$450K</p>		
d.	CEI Services for PBC #2021025 LAP Cherry Road from Military Trail to Quail Drive - Sidewalk & Pedestrian Lighting, Roadway, & Drainage Improvements Delray, FL	Ongoing	Ongoing
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm</p> <p>Senior Project Engineer for roadway improvements along Cherry Road in Palm Beach County, responsible for coordinating design, providing technical oversight, and managing multidisciplinary support to advance the project. Scope included traffic, drainage, and pedestrian safety upgrades, stakeholder coordination, regulatory compliance, and schedule management. This work supported the County's transportation modernization efforts. Role: Senior Project Engineer. Cost: \$60K</p>		

CTQP Training History Report**Report for:** Christopher Soto**TIN:** S30010689**Report Date:** 03/31/2025**Valid Qualifications**

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Level 1	2007143	11/30/2020	11/30/2025
Asphalt Paving Level 2	3004946	12/10/2020	12/10/2025
Concrete Field Technician Level 1	3013284	06/22/2022	05/14/2026
Earthwork Construction Inspection Level 1	2006594	11/07/2020	11/07/2025
Earthwork Construction Inspection Level 2	3004947	11/21/2020	11/21/2025
Final Estimates Level 1	2006304	10/24/2020	10/24/2025
Final Estimates Level 2	2006595	11/07/2020	11/07/2025
QC Manager	3036516	01/17/2025	01/01/2099

Expired Qualifications

Qualification Name	Certificate Number	Valid from	Expired on
Asphalt Paving Level 1	N/A	11/18/2013	11/18/2018
Concrete Field Technician Level 1	N/A	12/07/2013	12/07/2018
Earthwork Construction Inspection Level 1	N/A	02/03/2014	02/03/2019
Final Estimates Level 1	N/A	03/05/2014	03/05/2019
Pile Driving Inspection	N/A	05/10/2014	05/10/2019

Pending Qualifications

Qualification Name
Drilled Shaft Inspection

Requirements

Requirement Name	Result	Valid from	Expired on
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30 Days Experience on a Construction Project Involving Earthwork Operations	MET	01/01/1900	01/01/2099
90 Days Experience Asphalt Paving Operations or Asphalt Roadway Testing	MET	01/01/1900	01/01/2099
ACI Concrete Field Testing Technician Certificate	MET	05/14/2021	05/14/2026
Asphalt Paving - Level 1 - Proficiency Exam	MET	11/30/2020	11/30/2025
Asphalt Paving - Level 1 - Proficiency Exam	MET	11/18/2013	11/18/2018
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	11/30/2020	11/30/2025
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	11/18/2013	11/18/2018
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	12/10/2020	12/10/2025
Drilled Shaft Inspection - Proficiency Exam	MET	12/06/2014	12/06/2019
Drilled Shaft Inspection - Written Exam Requirement	PASS	01/23/2021	01/23/2026
Drilled Shaft Inspection - Written Exam Requirement	FAIL	12/06/2014	12/06/2019
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	12/08/2020	12/08/2025
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	02/03/2014	02/03/2019
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	02/03/2014	02/03/2019
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	11/21/2020	11/21/2025
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	06/22/2022	06/22/2027
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	02/21/2014	02/21/2019
Final Estimates - Level 1 - Written Exam Requirement	PASS	10/24/2020	10/24/2025
Final Estimates - Level 1 - Written Exam Requirement	PASS	03/05/2014	03/05/2019
Final Estimates - Level 2 - Written Exam Requirement	PASS	11/07/2020	11/07/2020
Monitored 15 Driven Piles, at least 10 Piles driven with Open Diesel Hammers	MET	01/01/1900	01/01/2099
Nuclear Radiation Safety Certificate	MET	01/01/1900	01/01/2099
Pile Driving Inspection - Written Exam Requirement	PASS	05/10/2014	05/10/2019
QC Manager - Written Exam Requirement	PASS	01/17/2025	01/17/2030

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THE CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS PROJECT	14. YEARS EXPERIENCE	
Eugene “Gene” Hunter, IMSA I	Project Administrator	a. TOTAL 35	b. WITH CURRENT FIRM 2

15. FIRM NAME AND LOCATION (City and State)

HBC HBC Engineering Company
Boca Raton, FL

16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
Miramar High School Diploma (06/04/1985)	TIN No. H53620167

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Asphalt Paving Levels 1 and 2, Final Estimates 1, Quality Control Manager, Auger Cast Piling , ACI, FDOT Advanced MOT, Stormwater Management Inspector #25258, Troxler Nuclear Safety, FHWA/FDOT Tech-Transfer Training, IMSA Roadway Lighting, Technician Level I, IMSA Traffic Signal Technician Level I, IMSA Work Zone Equivalent

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	CEI Services for PBC #2021025 LAP Cherry Road from Military Trail to Quail Drive - Sidewalk & Pedestrian Lighting, Roadway, & Drainage Improvements West Palm Beach, FL	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Engineering support is being provided for roadway improvements along Cherry Road in Palm Beach County, including design coordination, technical assistance, and project documentation. The work supports infrastructure upgrades to improve traffic flow, drainage, and pedestrian safety, aligning with the County’s transportation modernization goals. The team ensures regulatory compliance, stakeholder coordination, and timely delivery across all project phases. Role: Project Administrator, Cost: \$60K		
a.	CEI Services for PBC #2021023 LAP Seminole Blvd from Oswego Ave to Okeechobee Blvd - Roadway, Multi-Use Trail, & Lighting Improvements West Palm Beach, FL	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm FDOT LAP project involving widening sidewalks to 12’, new pedestrian-scale lighting with decorative poles, drainage upgrades including French drains and new manholes, M&R, ADA enhancements with full-width detectable surfaces, and S&PM. Gene led CEI oversight, documentation, daily photo logs, MOT/SWPPP checks, and coordinated GAP submittals, RFIs, and change orders. Role: Project Administrator. Cost: \$1.8M		
b.	George Bush Boulevard Bridge Closure Mitigation – Traffic and Safety Analysis Delray Beach, FL	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Project supports a bridge replacement by analyzing TMCs, O-D counts, safety (HSM), crash patterns, and simulation modeling to recommend improvements and traffic mitigation measures. Though not CEI-focused, it demonstrates familiarity with the exact city and roadway context of the RFQ. Role: Support Staff (Data Collection & Modeling). Cost: N/A		
c.	Florida’s Turnpike CMEMC Contract Statewide (includes Palm Beach County, FL)	2023	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Five-year, \$50M statewide CEI/QA contract covering all infrastructure assets across 460 miles of toll facilities, including 701 bridges, buildings, plazas, utilities, drainage, S&PM, lighting, and M&R. Gene served as QA Manager overseeing documentation, maintenance lettings, utility coordination, and site inspections—relevant to CEI admin and coordination scope. Role: QA Manager. Cost: \$50M		

CTQP Training History Report**Report for:** Eugene Hunter**TIN:** H53620167**Report Date:** 04/04/2025**Valid Qualifications**

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Level 1	3031447	06/17/2029	06/20/2029
Asphalt Paving Level 1	3031391	06/17/2024	06/17/2029
Asphalt Paving Level 2	3031446	06/20/2024	06/20/2029
Final Estimates Level 1	3029920	04/17/2024	04/17/2029
QC Manager	N/A	03/26/2013	01/01/2099

Expired Qualifications

Qualification Name	Certificate Number	Valid from	Expired on
Asphalt Paving Level 1	N/A	05/23/2014	05/23/2024
Asphalt Paving Level 1	N/A	05/20/2014	05/20/2019
Asphalt Paving Level 1	N/A	05/21/2008	05/21/2013
Asphalt Paving Level 1	N/A	08/01/2000	07/31/2005
Asphalt Paving Level 2	N/A	05/20/2014	05/23/2024
Asphalt Paving Level 2	N/A	05/23/2014	05/23/2019
Asphalt Paving Level 2	N/A	10/27/2000	10/26/2005
Concrete Field Inspector Level 2	N/A	04/14/2012	04/14/2017
Concrete Field Inspector Level 2	N/A	05/30/2009	05/30/2014
Concrete Field Technician Level 1	N/A	05/17/2014	05/17/2019
Concrete Field Technician Level 1	N/A	05/30/2009	05/30/2014
Concrete Field Technician Level 1	N/A	05/17/2003	05/17/2008
Concrete Field Technician Level 1	N/A	05/14/2002	02/07/2003
Drilled Shaft Inspection	N/A	02/20/2019	04/30/2024
Drilled Shaft Inspection	N/A	04/30/2014	04/30/2019
Drilled Shaft Inspection	N/A	03/05/2009	03/05/2014

Drilled Shaft Inspection	N/A	09/26/2002	09/26/2007
Earthwork Construction Inspection Level 1	N/A	03/26/2019	03/26/2024
Earthwork Construction Inspection Level 1	N/A	09/11/2012	09/11/2017
Earthwork Construction Inspection Level 1	N/A	09/22/2004	09/22/2009
Earthwork Construction Inspection Level 1	N/A	09/09/1999	09/07/2004
Earthwork Construction Inspection Level 2	N/A	03/28/2019	03/28/2024
Earthwork Construction Inspection Level 2	N/A	09/13/2012	09/13/2017
Earthwork Construction Inspection Level 2	N/A	07/14/2006	07/14/2011
Earthwork Construction Inspection Level 2	N/A	02/14/2001	02/13/2006
FDOT Concrete Field Inspector Specification	N/A	05/14/2002	05/14/2007
Final Estimates Level 2	N/A	07/23/2003	07/23/2008
Pile Driving Inspection	N/A	08/25/2012	08/25/2017

Pending Qualifications

No Matching Pending Qualification Records Found

Requirements

Requirement Name	Result	Valid from	Expired on
30 Days Experience on a Construction Project Involving Earthwork Operations	MET	01/01/1900	01/01/2099
90 Days Experience Asphalt Paving Operations or Asphalt Roadway Testing	MET	01/01/1900	01/01/2099
ACI Concrete Field Testing Technician Certificate	MET	01/01/1900	01/01/2099
ACI Concrete Transportation Construction Inspector Certificate	MET	01/01/1900	01/01/2099
Asphalt Paving - Level 1 - Proficiency Exam	MET	06/17/2024	06/17/2029
Asphalt Paving - Level 1 - Proficiency Exam	MET	05/20/2014	05/20/2019
Asphalt Paving - Level 1 - Proficiency Exam	MET	09/21/2005	09/21/2010
Asphalt Paving - Level 1 - Proficiency Exam	MET	08/01/2000	08/01/2005
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	06/17/2024	06/17/2029
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	05/20/2014	05/20/2019
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	09/15/2005	09/15/2010

Asphalt Paving - Level 1 - Written Exam Requirement	PASS	08/01/2000	08/01/2005
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	06/20/2024	06/20/2029
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	05/03/2019	05/03/2024
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	05/23/2014	05/23/2019
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	05/21/2008	05/21/2013
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	10/27/2000	10/27/2005
Drilled Shaft Inspection - Proficiency Exam	MET	04/30/2014	04/30/2019
Drilled Shaft Inspection - Written Exam Requirement	PASS	02/20/2019	02/20/2024
Drilled Shaft Inspection - Written Exam Requirement	PASS	04/30/2014	04/30/2019
Drilled Shaft Inspection - Written Exam Requirement	PASS	03/05/2009	03/05/2014
Drilled Shaft Inspection - Written Exam Requirement	PASS	09/26/2002	09/26/2007
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	03/26/2019	03/26/2024
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	09/11/2012	09/11/2017
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	09/22/2004	09/22/2009
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	09/09/1999	09/09/2004
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	03/26/2019	03/26/2024
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	09/11/2012	09/11/2017
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	09/22/2004	09/22/2009
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	09/09/1999	09/09/2004
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	03/28/2019	03/28/2024
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	09/13/2012	09/13/2017
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	07/14/2006	07/14/2011
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	02/14/2001	02/14/2006

FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	04/05/2019	04/05/2024
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	04/09/2014	04/09/2019
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	09/23/2009	09/23/2014
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	05/14/2002	05/14/2007
Final Estimates - Level 1 - Written Exam Requirement	PASS	04/17/2024	04/17/2029
Final Estimates - Level 2 - Written Exam Requirement	PASS	07/23/2003	07/23/2008
Monitored 10 Drilled Shafts, at least 5 Shafts constructed with Wet Method	MET	01/01/1900	01/01/2099
Monitored 15 Driven Piles, at least 10 Piles driven with Open Diesel Hammers	MET	01/01/1900	01/01/2099
Nuclear Radiation Safety Certificate	MET	01/01/1900	01/01/2099
Pile Driving Inspection - Written Exam Requirement	PASS	08/25/2012	08/25/2017
Pile Driving Inspection - Written Exam Requirement	PASS	06/17/2004	06/17/2009
Quality Control Manager - Written Exam Requirement	PASS	03/26/2013	01/01/2099

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THE CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS PROJECT	14. YEARS EXPERIENCE	
Claudia Rodriguez, PE, EE, IMSA I	Resident Compliance Specialist / Contract Support Specialist	a. TOTAL 9	b. WITH CURRENT FIRM 3

15. FIRM NAME AND LOCATION (City and State)

HBC HBC Engineering Company
Boca Raton, FL

16. EDUCATION (Degree and Specialization)

Electrical Engineering CUJAE, Polytechnical University of Havana

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

PE (FL) No. 98867

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Final Estimates Levels 1 and 2, FDOT Advanced MOT, Earthwork Construction Inspection Level 1, MSA Traffic Signal I, IMSA/FOA Certified Fiber Optic Technician, ITS CEI Microwave Vehicle Detection System CBT, ITS CEI Road Weather Information System CBT, ITS CEI Closed-Circuit Television CBT, ITS CEI Dynamic Message Signs CBT, ITS CEI Managed Field Ethernet Switch CBT, Fiber Design CBT, Adaptive Signal Control Technology (ASCT) Training

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
CEI Services for PBC #2021025 LAP Cherry Road from Military Trail to Quail Drive - Sidewalk & Pedestrian Lighting, Roadway, & Drainage Improvements Westgate, FL		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		[X] Check if project performed with current firm	
Construction Administrator for roadway improvements along Cherry Road in Palm Beach County, responsible for reviewing documentation, coordinating with contractors and inspectors, ensuring compliance with plans, and resolving field issues. The project includes traffic, drainage, and pedestrian safety upgrades. This role ensures construction aligns with design intent, regulations, and schedule goals. Role: Construction Administrator. Cost: \$60K			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
System-Wide Queue Warning on SR-91 & SR-429 Broward, Palm Beach, Sumter, Orange & Osceola Counties, FL		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		[X] Check if project performed with current firm	
Claudia serves as CSS, Assistant Project Administrator, and Senior ITS Inspector for this CEI project, overseeing inspections and ensuring construction complies with FDOT guidelines, plans, and specifications. The project involves the installation of advanced ITS infrastructure, including Queue Warning Systems, CCTV cameras, MVDs, DMSs, fiber optic cable, WWVDSs, and other ancillary devices along SR-821 (HEFT), SR-91 (Florida's Turnpike Mainline), and SR-429 (Daniel Webster Western Beltway). Her role supports the delivery of a safe, connected, and efficiently monitored transportation network. Role: CSS/APA/Senior ITS Inspector. Cost: \$10.6M			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
CEI Services for DMS Upgrade and Retrofit on SR-589 Hillsborough County, FL		PROFESSIONAL SERVICES 2024	CONSTRUCTION (if applicable) 2024
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		[X] Check if project performed with current firm	
FDOT CEI project for DMS replacements and infrastructure upgrades along SR-589. Claudia oversaw ITS construction compliance, documentation, and testing. Work included DMS foundation retrofits and fiber integration across 6.4 miles. Role: APA/ITS Inspector. Cost: \$4.8M			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
DMS & CCTV Installations on SR-869 & Florida's Turnpike Broward & Palm Beach Counties, FL		PROFESSIONAL SERVICES 2021	CONSTRUCTION (if applicable) N/A
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		[] Check if project performed with current firm	
FDOT-funded ITS installation of 10 ADMS units and 18+ CCTV cameras including power service, FOC, VDSs, and drilled shaft foundations across multiple service plazas. Work included compliance reviews, QA/QC, and closeout deliverables. Role: ITS Construction Project Manager. Cost: \$2M			

CTQP Training History Report**Report for:** Claudia Rodriguez**TIN:** R36210493**Report Date:** 03/31/2025**Valid Qualifications**

Qualification Name	Certificate Number	Valid from	Expires on
Final Estimates Level 1	3027123	12/07/2028	01/23/2029
Final Estimates Level 1	3026191	12/07/2023	12/07/2028
Final Estimates Level 2	3027122	01/23/2024	01/23/2029

Expired Qualifications

No Matching Expired Qualification Records Found

Pending Qualifications

Qualification Name
Asphalt Paving Level 2
Earthwork Construction Inspection Level 1

Requirements

Requirement Name	Result	Valid from	Expired on
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	10/01/2024	10/01/2029
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	10/01/2024	10/01/2029
Final Estimates - Level 1 - Written Exam Requirement	PASS	12/07/2023	12/07/2028
Final Estimates - Level 2 - Written Exam Requirement	PASS	01/23/2024	01/23/2029

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THE CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS PROJECT	14. YEARS EXPERIENCE	
Jeffrey Behari, IMSA I	Senior Inspector	a. TOTAL 8	b. WITH CURRENT FIRM 2

15. FIRM NAME AND LOCATION (City and State)

HBC HBC Engineering Company
Boca Raton, FL

16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
Hollywood Hills High School Diploma (08/16/1995)	TIN No. B60042176

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Asphalt Paving Levels I & II, Earthwork Construction Inspector Levels I & II, FDOT Advanced MOT Certificate #611780, FDOT Temporary Traffic Control (TTC): Intermediate Certificate #608686, Portable Nuclear Gauge Safety & Hazmat #10818-163-483-4149, Final Estimate Level 1 Course CBT, TC3CN042 Guardrail Series Installation and Inspection CBT, ITS CEI Microwave Vehicle Detection System CBT, ITS CEI Road Weather Information System CBT, ITS CEI Closed-Circuit Television CBT, ITS CEI Dynamic Message Signs CBT, ITS CEI Managed Field Ethernet Switch CBT, IMSA Traffic Signal Technician Level I

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	CEI Services for TWO-3 LAP Project - Wabasso Drive over LWDD L-2 Canal (934237) West Palm Beach, FL	2023	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Senior Roadway Inspector for this project, which involved the removal of the existing bridge and replacement with an 8'X12' box culvert; full reconstruction of Wabasso dr from Aspen Rd to Oswego Ave, including two 10' travel lanes, a 4' sidewalk, and 10' grass swales on both sides of the road; enhancements to the drainage system to improve water management and prevent flooding; and, asphalt paving, pavement markings, pedestrian mobility improvements, and landscape upgrades to enhance the overall functionality and aesthetics of the area. Role: Senior Inspector. Cost: \$450K		
b.	CEI Services for PBC #2021023 LAP Seminole Blvd from Oswego Ave to Okeechobee Blvd - Roadway, Multi-Use Trail, & Lighting Improvements West Palm Beach, FL	2025	2025
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm FDOT LAP project involving widening sidewalks to 12', new pedestrian-scale lighting with decorative poles, drainage upgrades including French drains and new manholes, M&R, ADA enhancements with full-width detectable surfaces, and S&PM. Gene led CEI oversight, documentation, daily photo logs, MOT/SWPPP checks, and coordinated GAP submittals, RFIs, and change orders. Role: CEI Inspector. Cost: \$1.8M		
c.	CEI Services for PBC #2021052 Donald Ross Road - Bascule Bridge Improvements West Palm Beach, FL	2024	2024
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Senior Inspector for the Donald Ross Road Bascule Bridge project; performed inspections, material testing, and monitored utility relocations, MOT, drainage, and bridge work. Ensured compliance with plans and specs, maintained project records, and supported issue resolution to avoid delays. Role: Senior Inspector. Cost: \$134K		
d.	CEI Services for SR-7/US-441 & Weisman Way Intersection Improvements Project West Palm Beach, FL	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Senior Inspector for intersection improvements at SR-7/US-441 and Weisman Way. Oversaw roadway widening, milling, resurfacing, drainage, sidewalks, lighting, signals, and pavement markings. Ensured compliance with plans, specs, and safety standards while resolving field issues. Role: Senior Inspector. Cost: 33K		

CTQP Training History Report**Report for:** Jeffrey Behari**TIN:** B60042176**Report Date:** 03/13/2025**Valid Qualifications**

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Level 1	3034131	05/06/2028	09/24/2029
Asphalt Paving Level 1	3020748	05/06/2023	05/06/2028
Asphalt Paving Level 2	3033965	09/24/2024	09/24/2029
Earthwork Construction Inspection Level 1	3008729	01/04/2022	01/04/2027
Earthwork Construction Inspection Level 2	3037620	02/27/2025	02/27/2030

Expired Qualifications

Qualification Name	Certificate Number	Valid from	Expired on
Asphalt Paving Level 1	N/A	07/18/2016	07/18/2021
Concrete Field Technician Level 1	N/A	01/09/2016	01/09/2021
Earthwork Construction Inspection Level 1	N/A	06/28/2016	06/28/2021
Earthwork Construction Inspection Level 2	N/A	10/06/2017	10/06/2022

Pending Qualifications

Qualification Name
Earthwork Construction Inspection Level 1

Requirements

Requirement Name	Result	Valid from	Expired on
30 Days Experience on a Construction Project Involving Earthwork Operations	MET	01/01/1900	01/01/2099
90 Days Experience Asphalt Paving Operations or Asphalt Roadway Testing	MET	01/01/1900	01/01/2099
ACI Concrete Field Testing Technician Certificate	MET	01/01/1900	01/01/2099

Asphalt Paving - Level 1 - Proficiency Exam	MET	04/28/2023	04/28/2028
Asphalt Paving - Level 1 - Proficiency Exam	MET	07/18/2016	07/18/2021
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	05/06/2023	05/06/2028
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	07/18/2016	07/18/2021
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	09/24/2024	09/24/2029
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	01/04/2022	01/04/2027
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	06/28/2016	06/28/2021
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	01/04/2022	01/04/2027
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	06/28/2016	06/28/2021
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	02/27/2025	02/27/2030
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	10/06/2017	10/06/2022
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	06/03/2023	06/03/2028
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	04/19/2018	04/19/2023
Nuclear Radiation Safety Certificate	MET	01/01/1900	01/01/2099

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THE CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS PROJECT	14. YEARS EXPERIENCE	
Michael Schawe, IMSA I	QA/QC	a. TOTAL 51	b. WITH CURRENT FIRM 4

15. FIRM NAME AND LOCATION (City and State)

HBC HBC Engineering Company
Boca Raton, FL

16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
FDOT Engineer Training Program, Broward Community College	TIN No. S00055556

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

FDOT CTQPs (Final Estimate Levels I & II; Asphalt Paving Levels I & II; QC Manager; Concrete Field Tech Level I); ACI Level I Field Inspector # 01210119; IMSA Traffic Signal Technician Level I; IMSA Traffic Signal Inspector Level I; Advanced MOT – TSSA/IMSA; Advanced Temporary Traffic Control (TTC) Certificate # 612243; FHWA 40-Hour Bridge Inspector Course; OSHA – 10-Hour Safety; CXS Railroad Safety Trained; Dispute Review Board (DRB); Drilled Shaft Installation; Pile Driving Installation; SiteManager; Project Solve Share Point (PSSP); MAC; PrC; FDOT Advanced MOT

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
a.	FDOT District 4, CEI Contract – CEI Contract for Various Locations along Boynton Beach Boulevard Boynton Beach, FL	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm</p> <p>The FDOT District 4 Boynton Beach Boulevard project spans 0.659 miles along SR-804 from NW 3rd Street to US-1 in Boynton Beach and includes improvements such as MOT, erosion control, concrete and asphalt work, lighting, pavement markings, signalization, signing, traffic monitoring systems, conduit, and utility adjustments. Responsibilities included managing CEI inspection staff, document control, RFIs, change orders, and progress meetings. The project required ensuring all construction activities complied with FDOT standards, project specifications, and schedule requirements. Role: Project Administrator. Cost: \$7.1M</p>		
b.	FDOT District 4, LAP CEI – CEI Services for Complete Streets Improvements along Boynton Beach Boulevard between NW 3rd Street and US-1/Federal Highway LAP, Palm Beach County, FL	PROFESSIONAL SERVICES 2025	CONSTRUCTION (if applicable) 2025
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm</p> <p>LAP-funded Complete Streets CEI for corridor upgrades between NW 3rd St and US-1. Scope includes lighting retrofit, signing, drainage and sidewalk upgrades, and resurfacing. Involved utility coordination, communications maintenance, TTCs, and ITSFM documentation—mirroring the LAP and ADA components of the RFQ. Role: Construction Senior Project Administrator. Cost: \$10M</p>		
c.	Broward County, West Hillsboro Boulevard Bike Lanes & Lighting Broward County, FL	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm</p> <p>CEI for bike lanes and lighting improvements from Parkside Dr to SR-7. Scope includes roundabout, sidewalk and ADA upgrades, milling/resurfacing, landscape, signage, and lighting. Directly aligns with bike and ADA facilities outlined in the RFQ. Role: Construction Senior Project Administrator. Cost: \$12M</p>		
d.	FDOT District 4, Glades Road Grouping – Various Projects Palm Beach County, FL	PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) 2011
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [] Check if project performed with current firm</p> <p>Grouped CEI services for Glades Rd over I-95 bridge widening, and milling/resurfacing along US-1 and Boynton Beach Blvd. Included MOT, signalization, landscaping, QA documentation, and field inspection. Project used SiteManager and included substantial testing, paving, and traffic management. Role: Assistant Project Administrator / Sr. Inspector. Cost: N/A</p>		

CTQP Training History Report

Report for: Michael Schawe
TIN: S00055556
Report Date: 04/04/2025

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Level 1	3019383	03/10/2028	03/16/2028
Asphalt Paving Level 1	3019168	03/10/2023	03/10/2028
Asphalt Paving Level 2	3019192	03/16/2023	03/16/2028
Concrete Field Technician Level 1	3011471	04/06/2022	04/06/2027
Final Estimates Level 1	3005102	07/09/2021	07/09/2026
Final Estimates Level 2	3005101	07/09/2021	07/09/2026
QC Manager	N/A	04/30/2013	01/01/2099

Expired Qualifications

Qualification Name	Certificate Number	Valid from	Expired on
Asphalt Paving Level 1	N/A	02/14/2013	02/15/2023
Asphalt Paving Level 1	N/A	02/14/2013	02/14/2018
Asphalt Paving Level 1	N/A	05/22/2008	05/22/2013
Asphalt Paving Level 1	N/A	01/23/2002	01/23/2007
Asphalt Paving Level 2	N/A	02/14/2013	02/15/2023
Asphalt Paving Level 2	N/A	02/14/2013	02/14/2018
Asphalt Paving Level 2	N/A	05/22/2008	05/22/2013
Asphalt Paving Level 2	N/A	10/31/2002	10/31/2007
Concrete Field Technician Level 1	N/A	02/24/2011	02/24/2016
Final Estimates Level 1	N/A	06/02/2016	07/09/2021
Final Estimates Level 1	N/A	07/08/2011	07/08/2016
Final Estimates Level 1	N/A	08/11/2006	08/11/2011
Final Estimates Level 2	N/A	06/02/2016	07/09/2021
Final Estimates Level 2	N/A	07/08/2011	07/08/2016

Final Estimates Level 2	N/A	08/11/2006	08/11/2011
Pile Driving Inspection	N/A	08/15/1996	01/04/2004
QC Manager	N/A	10/31/2002	01/01/2099
QC Manager	N/A	05/22/2008	01/01/2099

Pending Qualifications

No Matching Pending Qualification Records Found

Requirements

Requirement Name	Result	Valid from	Expired on
90 Days Experience Asphalt Paving Operations or Asphalt Roadway Testing	MET	01/01/1900	01/01/2099
ACI Concrete Field Testing Technician Certificate	MET	01/01/1900	01/01/2099
Asphalt Paving - Level 1 - Proficiency Exam	MET	03/05/2023	03/05/2028
Asphalt Paving - Level 1 - Proficiency Exam	MET	01/22/2007	01/22/2012
Asphalt Paving - Level 1 - Proficiency Exam	MET	01/23/2002	01/23/2007
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	03/10/2023	03/10/2028
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	01/22/2007	01/22/2012
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	01/23/2002	01/23/2007
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	03/16/2023	03/16/2028
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	01/25/2018	01/25/2023
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	02/14/2013	02/14/2018
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	05/22/2008	05/22/2013
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	10/31/2002	10/31/2007
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	04/06/2022	04/06/2027
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	02/24/2011	02/24/2016
Final Estimates - Level 1 - Written Exam Requirement	PASS	06/19/2006	06/19/2011
Final Estimates - Level 2 - Written Exam Requirement	PASS	06/30/2021	06/30/2026
Final Estimates - Level 2 - Written Exam Requirement	PASS	06/02/2016	06/02/2021
Final Estimates - Level 2 - Written Exam Requirement	PASS	07/08/2011	07/08/2016

Final Estimates - Level 2 - Written Exam Requirement	PASS	08/11/2006	08/11/2011
Monitored 15 Driven Piles, at least 10 Piles driven with Open Diesel Hammers	MET	01/01/1900	01/01/2099
Nuclear Radiation Safety Certificate	MET	01/01/1900	01/01/2099
Quality Control Manager - Written Exam Requirement	PASS	04/30/2013	01/01/2099
Quality Control Manager - Written Exam Requirement	PASS	04/17/2009	01/01/2099
Quality Control Manager - Written Exam Requirement	PASS	10/16/2002	01/01/2099

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THE CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS PROJECT	14. YEARS EXPERIENCE	
Sonny Abia, PhD, PE	Utility Coordination	a. TOTAL 38	b. WITH CURRENT FIRM 5

15. FIRM NAME AND LOCATION (City and State)

HBC HBC Engineering Company
Boca Raton, FL

16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
PhD in Civil Engineering, University of Miami; M.S. in Civil Engineering, Florida International University; B.S. in Civil Engineering, Florida International University	PE (FL) No. 48190 (7/15/1994)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

TTC Advanced Certification; Certification General Course in Construction City and Guilds of London Institutes

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
c.	SR-7/US-441 Transit Corridor Improvements Task 2 Broward County, FL	2023	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Construction of shared-use paths and pedestrian underpasses, sidewalk installations, and drainage upgrades. Utility coordination included relocations, field inspections, and managing conflicts along heavily trafficked corridors. Role: Utility Coordinator, QA/QC Reviewer. Cost: N/A		
b.	NE 2nd Avenue Reconstruction from NE 20th St to NE 36th St Miami-Dade County, FL	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Full reconstruction of an urban corridor including new storm sewer systems, sidewalks, S&PM, signalization, lighting, water main installation, and on-street parking. Led coordination of utilities and QA/QC reviews. Addressed utility conflicts, sequencing, and field resolutions. Role: Chief Utility Coordinator, QA/QC Reviewer. Cost: N/A		
a.	SR-817/University Drive Roadway Improvements Broward County, FL	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design project including pavement widening for an auxiliary lane, relocation of drainage structures, overhead signs, mast arm, utility poles, and bus bays. Utility coordination addressed impacts to existing infrastructure, including utility relocation for signal and drainage improvements. Role: Utility Coordinator, QA/QC Reviewer. Cost: \$1.7M		
d.	Wrong-Way Vehicle Detection System Implementation Miami-Dade, Broward & Palm Beach Counties, FL	2019	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Installation of 41 WWVDS across 48 exit ramps on Turnpike facilities. Required significant utility coordination for placement of sensors, signs, and power infrastructure. Addressed conflict resolution with existing utilities in FDOT ROWs. Role: Utility Coordinator, QA/QC Reviewer. Cost: N/A		
e.	SR-A1A/Ocean Blvd from Linton Blvd to George Bush Blvd Palm Beach County, FL	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Widening of rural roadway to accommodate bike lanes, resurfacing, decorative lighting, signalization, and drainage upgrades. Included coordination with utilities for lighting and drainage tie-ins. Proximity to Delray Beach project corridor increases relevance. Role: Project Manager. Cost: N/A		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THE CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS PROJECT	14. YEARS EXPERIENCE	
Leandro Vazquez	Utility Coordinator	a. TOTAL 1	b. WITH CURRENT FIRM 5

15. FIRM NAME AND LOCATION (City and State)

HBC HBC Engineering Company
Boca Raton, FL

16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
B.A. in English, Florida International University (06/1987)	N/A

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

N/A

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	SR-817 / University Drive Utility Coordination Plantation, FL	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Utility Coordinator for SR-817/University Drive improvements, managing utility relocations and conflict resolution for roadway widening and infrastructure upgrades. Coordinated with utility owners and contractors to relocate drainage structures, poles, signs, and a mast arm, while minimizing service disruptions and ensuring compliance with regulations and right-of-way constraints. Supported construction phasing and permitting to align utility work with project schedules and FDOT standards. Role: Utility Coordinator. Cost: \$7M.		
b.	City of Belle Glade, Basin H1 Stormwater Improvements Belle Glade, FL	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Utility Coordinator for stormwater infrastructure improvements in Basin H1, a 48-acre area in the City of Belle Glade. Oversaw utility relocations to support the installation of 7,300 LF of drainage pipe, 65 new structures, a downstream defender, and a new outfall to Canal 1. Coordinated with utility providers to resolve conflicts and integrate a hydrodynamic treatment device to improve water quality. Supported systemwide stormwater planning to reduce flood risk and ponding near City Hall, while minimizing disruptions through planned lane closures. Ensured regulatory compliance and incorporated provisions for future flood mitigation upgrades. Role: Utility Coordinator. Cost: \$343K.		
c.	City of Fort Lauderdale, Riverwalk North Seawall Replacement Fort Lauderdale, FL	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Utility Coordinator for the Riverwalk North seawall replacement, managing utility relocations and conflict resolution along a 500-foot section near the Andrews Avenue bridge. Coordinated with utility providers to relocate infrastructure attached to the existing catwalk and replace utility stations and electrical pedestals. Supported design and construction by aligning utility work with new sheet piling, docks, and amenities, while assisting with condition assessments and post-design reviews to ensure compliance with project specifications. Role: Utility Coordinator. Cost: \$386K		
d.	City of Riviera Beach, Advanced Water Treatment Plant (WTP) Riviera Beach, FL	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm Utility Coordinator for Phase 1 of Riviera Beach's WTP. Coordinated relocations for 12.0 MGD expandable to 16.0 MGD plant and 18,000 LF of transmission mains. Handled site utility development, stormwater systems, and groundwater well infrastructure. Integrated permitting and regulatory compliance for seamless transitions. Role: Utility Coordinator. Cost: \$2.1M.		

12. NAME Erik Sibila, P.E., M.S.C.E., Env. Sp., G.C.C.	13. ROLE IN THIS CONTRACT QA/QC	14. YEARS EXPERIENCE	
		a. TOTAL 18	b. WITH CURRENT FIRM 10
15. FIRM NAME AND LOCATION (<i>City and State</i>) E Plus Engineering and Construction, Miami, FL			
16. EDUCATION (<i>DEGREE AND SPECIALIZATION</i>)		17. CURRENT PROFESSIONAL REGISTRATION (<i>STATE AND DISCIPLINE</i>)	
<ul style="list-style-type: none"> Master of Science in Civil Engineering, Florida International University, Miami, FL, 2011 Bachelor of Science in Civil Engineering, University of Miami, Miami, FL, 2008. 		<ul style="list-style-type: none"> Florida Professional Engineer No. 74663 Florida General Contractor No. CGC1508340 	
18. OTHER PROFESSIONAL QUALIFICATIONS (<i>Publications, Organizations, Training, Awards, etc.</i>)			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (<i>City and State</i>)	(2) YEAR COMPLETED	
NW 135 Street – 36" Watermain – Reverse JPA between MD WASD and FDOT, Miami, FL.	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (<i>If applicable</i>) Ongoing
a. (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mr. Sibila is currently serving as CEI Project Manager / Senior Project Engineer for this project which consists of furnishing and installing approximately 13,210 L.F. of 36-inch Ductile Iron Pipe (D.I.P.) along 135th Street from NW 7th Avenue to NE 16th Avenue, including 1,300 L.F. of High-Density Polyethylene (H.D.P.E.) via Horizontal Directional Drill (H.D.D.) for the Biscayne Canal crossing, valves and fittings. Mr. Sibila's responsibilities include Materials Acceptance and Certifications, progress, and final estimates, EEO compliance, processing Construction Contract changes.		
(1) TITLE AND LOCATION (<i>City and State</i>)	(2) YEAR COMPLETED	
SR-836 Express Bus Service Park and Ride Tamiami Station, Miami, FL.	PROFESSIONAL SERVICES 2022	CONSTRUCTION (<i>If applicable</i>) 2022
b. (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mr. Sibila served as CEI Project Manager / Senior Project Engineer for the first MD County project to be granted Envision Certification, Level Silver, which is administered by the Institute for Sustainable Infrastructure (ISI). The work consists of installation of new water and sewer services to the property along SW 147th Avenue, construction of a new 8 acre bus terminal facility including muck removal and installation of clean fill, Limerock Base, Asphalt, Concrete Pavement, Gravity Wall, Curb and Gutter, Concrete Sidewalks, 30 Drainage Structures and 24" French Drain. Mr. Sibila's responsibilities include Materials Acceptance and Certifications, progress, and final estimates, EEO compliance, processing Construction Contract changes.		
(1) TITLE AND LOCATION (<i>City and State</i>)	(2) YEAR COMPLETED	
NW 7th Avenue Wastewater Collection System Expansion, Miami, FL.	PROFESSIONAL SERVICES 2020	CONSTRUCTION (<i>If applicable</i>) 2020
c. (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mr. Sibila served as the CEI Project Manager for this project which consists of the installation of a total of approximately 16,600 LF of 8" PVC Gravity Sewer and 6,050 LF of 8" DIP Force Main across two sub-basins, complete with a total of 73 manholes, and all necessary valves and accessories for connections to future pump stations. Mr. Sibila's responsibilities include Materials Acceptance and Certifications, progress, and final estimates, EEO compliance, processing Construction Contract changes.		
(1) TITLE AND LOCATION (<i>City and State</i>)	(2) YEAR COMPLETED	
Installation of 8" D.I. Water Main & Milling & Resurfacing, Miami, FL.	PROFESSIONAL SERVICES 2020	CONSTRUCTION (<i>If applicable</i>) 2020
d. (3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mr. Sibila served as the CEI Project Manager for this project which consists of furnishing and installing approximately 640 linear feet of 8-inch ductile iron pipe, on SW 64th Ct. Additionally, milling and resurfacing improvements along SW 64th Ct, from SW 8th St to SW 6th St, and involves installation of 9 linear feet of 6-inch ductile iron pipe and fittings; installation of one resilient seated gate valve; one fire hydrant assembly with guard posts, and seventeen water services; one tapping connection including installing tapping sleeve and valve on SW 8th St; three connections to existing water mains; furnishing and constructing air release valve assemblies; polyethylene encasement for ductile iron pipe and fittings. Mr. Sibila's responsibilities include Materials Acceptance and Certifications, progress, and final estimates, EEO compliance, processing Construction Contract changes.		

CTQP Training History Report

Report for: Erik Sibila
TIN: S14020086
Report Date: 04/04/2025

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Level 1	3011006	05/26/2022	05/26/2027
Asphalt Paving Level 2	3011005	05/26/2022	05/26/2027
Earthwork Construction Inspection Level 2	3013163	06/16/2022	06/16/2027
Final Estimates Level 2	2001452	06/30/2020	06/30/2025
QC Manager	N/A	03/27/2015	01/01/2099

Expired Qualifications

Qualification Name	Certificate Number	Valid from	Expired on
Asphalt Paving Level 1	N/A	05/25/2012	05/26/2022
Asphalt Paving Level 1	N/A	05/25/2012	05/25/2017
Asphalt Paving Level 2	N/A	05/25/2012	05/26/2022
Asphalt Paving Level 2	N/A	05/25/2012	05/25/2017
Concrete Field Technician Level 1	N/A	11/11/2016	11/11/2021
Concrete Field Technician Level 1	N/A	05/19/2012	05/19/2017
Concrete Field Technician Level 1	N/A	12/03/2011	12/03/2016
Drilled Shaft Inspection	N/A	12/08/2012	12/08/2017
Earthwork Construction Inspection Level 1	N/A	06/16/2017	06/16/2022
Earthwork Construction Inspection Level 1	N/A	05/16/2012	05/16/2017
Earthwork Construction Inspection Level 2	N/A	06/16/2017	06/16/2022
Earthwork Construction Inspection Level 2	N/A	05/23/2012	05/23/2017
Final Estimates Level 1	N/A	03/27/2015	03/27/2020
Final Estimates Level 1	N/A	05/30/2012	05/30/2017
Final Estimates Level 2	N/A	03/27/2015	07/31/2020

Pending Qualifications

No Matching Pending Qualification Records Found

Requirements

Requirement Name	Result	Valid from	Expired on
30 Days Experience on a Construction Project Involving Earthwork Operations	MET	01/01/1900	01/01/2099
90 Days Experience Asphalt Paving Operations or Asphalt Roadway Testing	MET	01/01/1900	01/01/2099
ACI Concrete Field Testing Technician Certificate	MET	01/01/1900	01/01/2099
Asphalt Paving - Level 1 - Proficiency Exam	MET	11/28/2011	11/28/2016
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	11/28/2011	11/28/2016
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	03/28/2022	03/28/2027
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	05/05/2017	05/05/2022
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	05/25/2012	05/25/2017
Drilled Shaft Inspection - Proficiency Exam	MET	12/08/2012	12/08/2017
Drilled Shaft Inspection - Written Exam Requirement	PASS	12/08/2012	12/08/2017
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	06/16/2017	06/16/2022
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	05/16/2012	05/16/2017
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	06/16/2017	06/16/2022
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	05/16/2012	05/16/2017
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	06/14/2022	06/14/2027
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	06/15/2017	06/15/2022
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	05/23/2012	05/23/2017
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	11/11/2016	11/11/2021
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	12/03/2011	12/03/2016

Final Estimates - Level 1 - Written Exam Requirement	PASS	05/30/2012	05/30/2017
Final Estimates - Level 2 - Written Exam Requirement	PASS	03/04/2020	03/04/2025
Final Estimates - Level 2 - Written Exam Requirement	PASS	03/27/2015	03/27/2020
Monitored 10 Drilled Shafts, at least 5 Shafts constructed with Wet Method	MET	01/01/1900	01/01/2099
Nuclear Radiation Safety Certificate	MET	01/01/1900	01/01/2099
Quality Control Manager - Written Exam Requirement	PASS	03/27/2015	01/01/2099

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Royfe Rodriguez	13. ROLE IN THIS CONTRACT CEI Senior Inspector	14. YEARS EXPERIENCE <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">a. TOTAL</td> <td style="width: 50%; border: none;">b. WITH CURRENT FIRM</td> </tr> <tr> <td style="text-align: center; border: none;">5</td> <td style="text-align: center; border: none;">1</td> </tr> </table>		a. TOTAL	b. WITH CURRENT FIRM	5	1
a. TOTAL	b. WITH CURRENT FIRM						
5	1						
15. FIRM NAME AND LOCATION (City and State) E Plus Engineering & Construction Miami, Florida							
16. EDUCATION (DEGREE AND SPECIALIZATION) <ul style="list-style-type: none"> BA in Criminal Justice, 2013 AA in Business Administration, 2011 AA in Business Administration, 2010 		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)							

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	FDOT D4 SR 802/Lake Avenue/ Lucerne Avenue Resurfacing, Restoration, and Rehabilitation Project. Financial Number: 446104-1-52-01	PROFESSIONAL SERVICES On-Going.	CONSTRUCTION (If applicable) -
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mr. Rodriguez is providing Senior Inspector services for the Construction Engineering Inspector (CEI) portion of a \$5.4 million dollar roadway improvement project along State Road (SR) 802/Lake Avenue/Lucerne Avenue from east of A Street to east of Golfview Road. Royfe's responsibilities include material testing, recording site source project documentation and ensuring all construction elements are within conformance with FDOT policies and procedures. The project improvements consist of milling and resurfacing the existing roadway, replacing and upgrading signing and pavement markings, install new and upgrade existing lighting throughout the project corridor, upgrading pedestrian features at signalized intersections, upgrading pedestrian curb ramps to meet Americans with Disabilities Act (ADA) standards.		
	FDOT D4 SR 786/PGA Blvd. from East of SR-9/I-95 to East of Fairchild Gardens Ave. In Palm Beach County. – This is a Resurfacing, Restoration and Rehabilitation (RRR) Project.	PROFESSIONAL SERVICES 2024	CONSTRUCTION (If applicable) 2025-
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mr. Rodriguez provided Senior Inspector services for the Construction Engineering Inspector (CEI) portion for a \$5 million project. Royfe's responsibilities include material testing, recording site source project documentation and ensuring all construction elements are within conformance with FDOT policies and procedures. The Improvements under this Contract consist of, but are not limited to, MOT (standard), protection (soil tracking prevention, inlet protection), earthwork (excavation), asphalt (base, milling, Superpave, friction course), concrete (curb and gutter, sidewalk, driveways, bus boarding pad), pavement markings (detectable, raised, painted, thermoplastic), pavers, patterned pavement, green bike lanes, signing (single-post, object marker, panel, internally-illuminated), signalization (conduit, cable, pull/splice box, aluminum pole, loop detectors, pedestrian signals and detectors, traffic signal cabinets, advance flashers, CCTV camera, Traffic Monitoring Sites), lighting (LED retrofit, aluminum poles), ITS (adjustments), drainage (pipe liner), and utilities (valve box adjustments) along State Road 786 (PGA Boulevard).		
	GMX 83674: SR 836 / FL Turnpike Interchange Ramps and Bridges	PROFESSIONAL SERVICES 2024	CONSTRUCTION (If applicable) 2024
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mr. Rodriguez provided Roadway Senior Inspector services on this project for the Greater Miami Expressway Agency (GMX), building four new entrance and exit ramps to connect the SR 836/ Dolphin Expressway Extension to Florida's Turnpike and the Dolphin Station Park and Ride Facility. This project will improve connectivity for southwest Miami Dade residents by providing new access to the commercial and residential areas west of Florida's Turnpike and reducing traffic congestion on SR 836 and adjacent surface roads. The project will also improve access for express buses from the Dolphin Station Park and Ride Facility to the Downtown Financial District. In addition, the project includes preliminary work for a future connection between NW 118th Place and the Dolphin Station Park and Ride Transit Terminal Facility.		
	FDOT D4 FIN 446094-1-52-0, SR 842 BROWARD BLVD from SR 7 / US 441 TO WEST OF W 27TH AVENUE. S	PROFESSIONAL SERVICES 2024	CONSTRUCTION (If applicable) 2024
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Mr. Rodriguez provided Roadway Senior Inspector services for this project that consisted of Milling and resurfacing, widening, concrete sidewalk and driveway, detectable warnings, concrete curb and gutter, concrete removal, selective clearing and grubbing, pedestrian channelizing barrier, signing and pavement markings, signalization, landscape and irrigation system repairs.		

CTQP Training History Report**Report for:** Royfe Rodriguez**TIN:** R36272090**Report Date:** 04/04/2025**Valid Qualifications**

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Level 2	3012539	05/17/2022	05/17/2027
Concrete Field Technician Level 1	3014821	10/21/2022	06/24/2027
Drilled Shaft Inspection	3019229	04/14/2023	04/14/2028
Earthwork Construction Inspection Level 1	3012748	07/07/2022	07/07/2027
Earthwork Construction Inspection Level 2	3018312	03/03/2023	03/03/2028

Expired Qualifications

Qualification Name	Certificate Number	Valid from	Expired on
Asphalt Paving Level 1	N/A	11/12/2019	11/12/2024
Concrete Field Technician Level 1	N/A	10/21/2017	10/21/2022
Drilled Shaft Inspection	N/A	04/14/2018	04/14/2023
Earthwork Construction Inspection Level 1	N/A	07/07/2017	07/07/2022
Earthwork Construction Inspection Level 2	N/A	03/03/2018	03/03/2023
Final Estimates Level 1	2001266	03/02/2020	03/02/2025

Pending Qualifications

No Matching Pending Qualification Records Found

Requirements

Requirement Name	Result	Valid from	Expired on
30 Days Experience on a Construction Project Involving Earthwork Operations	MET	01/01/1900	01/01/2099
90 Days Experience Asphalt Paving Operations or Asphalt Roadway Testing	MET	01/01/1900	01/01/2099

ACI Concrete Field Testing Technician Certificate	MET	06/24/2022	06/24/2027
Asphalt Paving - Level 1 - Proficiency Exam	MET	11/12/2019	11/12/2024
Asphalt Paving - Level 1 - Written Exam Requirement	PASS	11/12/2019	11/12/2024
Asphalt Paving - Level 2 - Written Exam Requirement	PASS	05/17/2022	05/17/2027
Drilled Shaft Inspection - Proficiency Exam	MET	04/14/2018	04/14/2023
Drilled Shaft Inspection - Written Exam Requirement	PASS	03/18/2023	03/18/2028
Drilled Shaft Inspection - Written Exam Requirement	PASS	03/31/2018	03/31/2023
Earthwork Construction Inspection - Level 1 - Proficiency Exam	MET	07/07/2017	07/07/2022
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	06/04/2022	06/04/2027
Earthwork Construction Inspection - Level 1 - Written Exam Requirement	PASS	06/26/2017	06/26/2022
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	02/09/2023	02/09/2028
Earthwork Construction Inspection - Level 2 - Written Exam Requirement	PASS	03/03/2018	03/03/2023
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	08/27/2022	10/21/2027
FDOT Concrete Field Inspector Specification - Written Exam Requirement	PASS	10/21/2017	10/21/2022
Final Estimates - Level 1 - Written Exam Requirement	PASS	03/02/2020	03/02/2025
Monitored 10 Drilled Shafts, at least 5 Shafts constructed with Wet Method	MET	01/01/1900	01/01/2099
Nuclear Radiation Safety Certificate	MET	01/01/1900	01/01/2099

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
Mark R. Sowers, PSM	Chief Surveyor, Mapper, and SUE	a. TOTAL 36	b. WITH CURRENT FIRM 9
15. FIRM NAME AND LOCATION (City and State) Manuel G. Vera & Associates, Inc., City of Miami, Florida			
16. EDUCATION (Degree and Specialization) Bachelor of Science, Land Surveying, University of Florida, 1988		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Surveyor & Mapper, Florida License No.: LS5266, 1993	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Professional Surveying and Mapping Society			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
FDOT District 4, Continuing Services for Survey, Mapping, & SUE (C-AG53) Districtwide		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable) N/A
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Task driven contract performing miscellaneous Survey and Mapping services in Broward, Indian River, Martin, Palm Beach, and St. Lucie Counties, and all municipalities within the district. Contract Amount: \$5M Role: SUE Director/Sr. Surveyor & Mapper.		
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
FDOT District 6, Districtwide Right of Way Monumentation Consultant Contract (C-A146), Districtwide		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable) N/A
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Task driven contract performing ROW Monumentation and ROW Monumentation Mapping services in Miami-Dade & Monroe Counties, and all municipalities within the district. These services include, but are not limited to the preparation of ROW Control Surveys, ROW Maps, Boundary Surveys, Title Search Reviews, and ROW Monumentation to include annotation and recordation of ROW Maps once the Monumentation is complete. Contract Amount: \$1.5M Role: SUE Director/Sr. Surveyor & Mapper.		
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
FDOT District 4, SR 9 (I-95) Express Lanes Phase 3C Design-Build Palm Beach County, FL		PROFESSIONAL SERVICES 2018 - 2023	CONSTRUCTION (If applicable) N/A
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project is Phase 3C of the Department's overall Phase 3 implementation of Express Lanes along the I-95 Corridor within Broward and Palm Beach Counties. MGVS is responsible for providing survey and mapping services. Contract Fee: \$482,126.78 Role: SUE Director/Sr. Surveyor & Mapper.		
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
FDOT District 4, SR 811, RCA Blvd to Donald Ross Rd. Palm Beach County, FL		PROFESSIONAL SERVICES 2024	CONSTRUCTION (If applicable) N/A
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm MGVS is responsible for preparing Design Survey services, which include Horizontal and Vertical control, establishing existing Right of Way lines, setting and locating Mobile LiDAR, Topographic/DTM (3D), Static LiDAR, performing DTM check sections, Drainage survey, Bridge survey, Recon and locating section corners, Recon and locating subdivision block corners, and providing work zone safety as required by FDOT standards. Contract Fee: \$273,956 Role: SUE Director/Sr. Surveyor & Mapper.		
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Belvedere Road Boundary Topo and ALTA survey West Palm Beach, FL		PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable) N/A
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm MGVS was responsible for performing design survey services. The proposed survey scope of work includes the following: Horizontal Control, Planimetric (2D), R/W Staking/R/W Line, Specific Purpose Survey, and Work zone safety as required by FDOT standards. Contract Fee: \$15,635.80 Role: Sr. Surveyor & Mapper.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

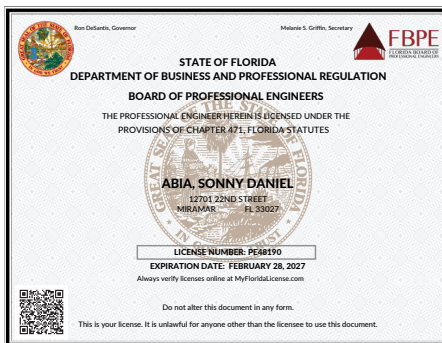
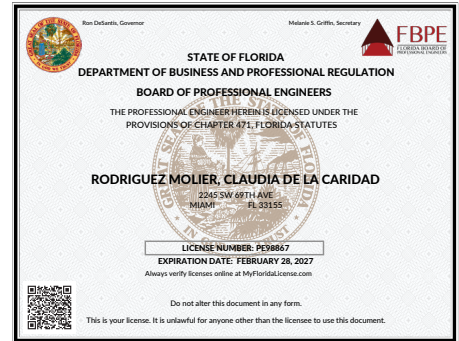
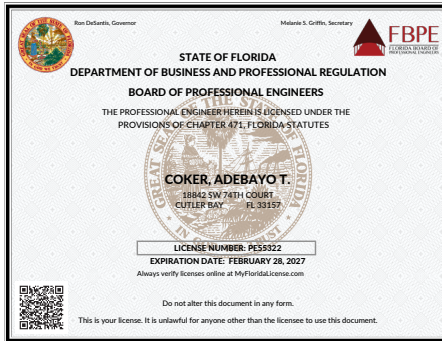
(Complete one Section E for each key person.)

12. NAME Carlos Alonso, PSM, EI	13. ROLE IN THIS CONTRACT Senior Surveyor & Mapper	14. YEARS EXPERIENCE	
		a. TOTAL 27	b. WITH CURRENT FIRM 19
15. FIRM NAME AND LOCATION (City and State)			
Manuel G. Vera & Associates, Inc., City of Miami, Florida			
16. EDUCATION (Degree and Specialization) Bachelors of Science, Civil Engineering Florida International University, 2007 Associates of Science, Land Surveying Miami Dade College, 2003	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Surveyor & Mapper, Florida License No.: LS6669, 2008		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			
Professional Surveying and Mapping Society			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
FDOT District 4, Continuing Services for Survey, Mapping, & SUE (C-AG53) Districtwide	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable) N/A
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Task driven contract performing miscellaneous Survey and Mapping services in Broward, Indian River, Martin, Palm Beach, and St. Lucie Counties, and all municipalities within the district. Contract Amount: \$5M Role: SUE Director/Sr. Surveyor & Mapper.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) FDOT District 6, Districtwide Right of Way Monumentation Consultant Contract (C-A146), Districtwide	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable) N/A
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Task driven contract performing ROW Monumentation and ROW Monumentation Mapping services in Miami-Dade and Monroe Counties, and all municipalities within the district. These services include, but are not limited to the preparation of ROW Control Surveys, ROW Maps, Boundary Surveys, Title Search Reviews, and ROW Monumentation to include annotation and recordation of ROW Maps once the Monumentation is complete. Contract Fee: \$1.5M Role: Senior Surveyor & Mapper.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) FDOT District 4, SR 84, SW 4 Ave to SR 5 Broward County, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable) N/A
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE MGV is responsible for providing the following services: the establishment of horizontal (NAD 83/90) and vertical control (NAVD 88) networks, Alignment and Existing Right of Way Lines, Mobile LiDAR targets, Topographic survey, and Digital Terrain Model (DTM/3D) in 3D laser scanning, Roadway Cross Sections/Profiles, Drainage Survey, Section/Grant Survey, Underground Utilities, Subdivision Location, Project Control Network, and Terrestrial Mobile LiDAR. MGV provides work zone safety as required by FDOT standards. Contract Fee: \$123,573 Role: Sr. Surveyor & Mapper	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Village of Pinecrest, Kendall Drive Shared Use Path Miami-Dade County, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable) N/A
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE MGV provided Design Survey and SUE services. This included horizontal and vertical control, ROW and topographic survey. They located all above-ground features and improvements, utilities, drainage structures, and the bus driveway under the existing station garage. MGV also conducted utility designates and scans for up to 4 areas, followed by up to 25 utility locates. Additionally, they performed a drainage survey, identified structure details, and provided sectional/grant survey and subdivision locations, work zone safety measures, and project network control sheets. Contract Fee: \$66,021.40 Role: Senior Surveyor & Mapper.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) FDOT District 4, SR 842 (Broward Blvd.) Maintenance Map Broward County, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable) N/A
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE MGV is responsible for preparing ROW mapping services, which include Alignment utilizing an existing alignment provided by the Department, Existing ROW utilizing an existing ROW provided by the Department, Proposed ROW requirements, Established Maintenance Lines based on limits provided by the Department, Created Maintenance Map cover sheet for 1 sheet, and Maintenance Map detail sheet for 22 maintenance parcels, and compared final maintenance limits to proposed upgrades. Contract Fee: \$8,741 Role: Senior Surveyor & Mapper	<input checked="" type="checkbox"/> Check if project performed with current firm	

5.D | Personnel Licensure



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County Program
MIAMI-DADE ☐ Limit results by Active status

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Search Results

Sort By Filter By State/City Display per page
NAME: A to Z <Show All>

License Type	License#	Issued	Expires	Status
Surveyor and Mapper	LS6699	07/22/08	02/28/27	Active

1

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Sort By Filter By State/City Display per page
NAME: A to Z <Show All>

License Type	License#	Issued	Expires	Status
Surveyor and Mapper	LS5266	07/19/03	02/28/27	Active
Surveyor of Record For	LS8403	10/13/20	02/28/27	Active

1

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LICENSEE DETAILS 9:07:26 PM 4/3/2025

Licensee Information

Name: **SIBILA, ERIK (Primary Name)**
Main Address: **200 NW 63RD CT**
MIAMI, Florida 33126
County: **DADE**
License Mailing: **200 NW 63 CT**
MIAMI, FL 33126
County: **DADE**

License Information

License Type: **Professional Engineer**
Rank: **Prof Engineer**
License Number: **74663**
Status: **Current/Active**
License Date: **06/08/2012**
Expires: **02/28/2027**

Special Qualifications

Civil: **11/29/2011**
7th Edition, Florida Building Code: **01/12/2021**

5.E | Commitment to Accessibility and Availability

HBC is fully committed to maintaining high accessibility and availability with **HBC and its subconsultants are close to 100% available for this contract.** **Chris Soto, PE, RSO**, our Senior Project Engineer, will ensure timely and responsive communication with City staff, stakeholders, and project partners.

HBC’s **Boca Raton office (123 NW 13th Street, Suite 308, Boca Raton, FL 33432)** will serve as our primary meeting location, ensuring convenient in-person coordination. Our team is also prepared for on-site visits, virtual meetings, and immediate consultations as needed for seamless project oversight.

With proactive management, structured coordination, and continuous engagement, HBC guarantees efficient handling of all project requirements, deadlines, and communications, ensuring successful project delivery.



5.F | HBC Team Awards and Recognitions

American Council of Engineering Companies(ACEC)

2023 Outstanding Project Award- Venetian Causeway Improvements Bridges PD&E Study

American Association of Civil Engineers (ASCE)

2023 Awards & Board Installation Dinner Certificate of Appreciation 2023 - Silver Sponsor of the ASCE

2022 Awards & Board Installation Dinner Certificate of Appreciation 2022 - Silver Sponsor of the ASCE

2024 Engineer of the Year Award - Claudia Bustamante

Cuban American Association of Civil Engineers (CAACE)

2021 Project of the Year Category III Award for the Miami-Dade County Water and Sewer Department (MDC-WASD) Central District Wastewater Treatment Plant (CDWWTP) Oxygen Production Facility

Florida Department of Transportation (FDOT)

2006 Special Achievement Award
2005 Highway Engineering Award
2004 Team Achievement Award - Biscayne Boulevard III

Intelligent Transportation Society of Florida

2024 Outstanding Achievement Award - Daniel Rodriguez

The Miami-Dade County Office of the Mayor and Board of County Commissioners

2019 Certificate of Appreciation - Platinum Sponsor of the 6th Annual District 1 Black Heritage Festival
2020 Certificate of Appreciation - Bronze Sponsor of the 7th Annual District 1 Black Heritage Festival

The Nigerian Women Association of Georgia (NWAG)

2023 Sponsor Award

6. Organizational Structure & Capacity



The requested information for this section can be found in the following pages. SF 330, Section C for the team proposed to work on this City project is located on **page 46**. SF 330, Section D detailing the organizational chart of the proposed team is located on **page 47**. SF 330, Part II detailing the team’s staffing resources and the location(s) at which services will be provided is located on **page 48**. A narrative detailing the team’s recent, current, and projected workloads, along with a statement of the team’s commitment of personnel and other resources for the City project, is located on **page 52**.

ARCHITECT - ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION *(City and State)*

Lindell Boulevard Loop Connection to Brant Bridge (along Blue Jay Turn, Carl Bolter Drive & Avocet Road) Project No. 20-015 / FDOT LAP Project No. 441586-1-58-01 / Construction Engineering & Inspection Services - City of Delray Beach

2. PUBLIC NOTICE DATE

Friday March 7, 2025

3. SOLICITATION OR PROJECT NUMBER

2025-030

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Christopher Soto, PE, RSO

5. NAME OF FIRM

HBC Engineering Company

6. TELEPHONE NUMBER

(305) 232-7932

7. FAX NUMBER

(305) 232-7933

8. EMAIL ADDRESS

proposals@hbcengineeringco.com

C. PROPOSED TEAM

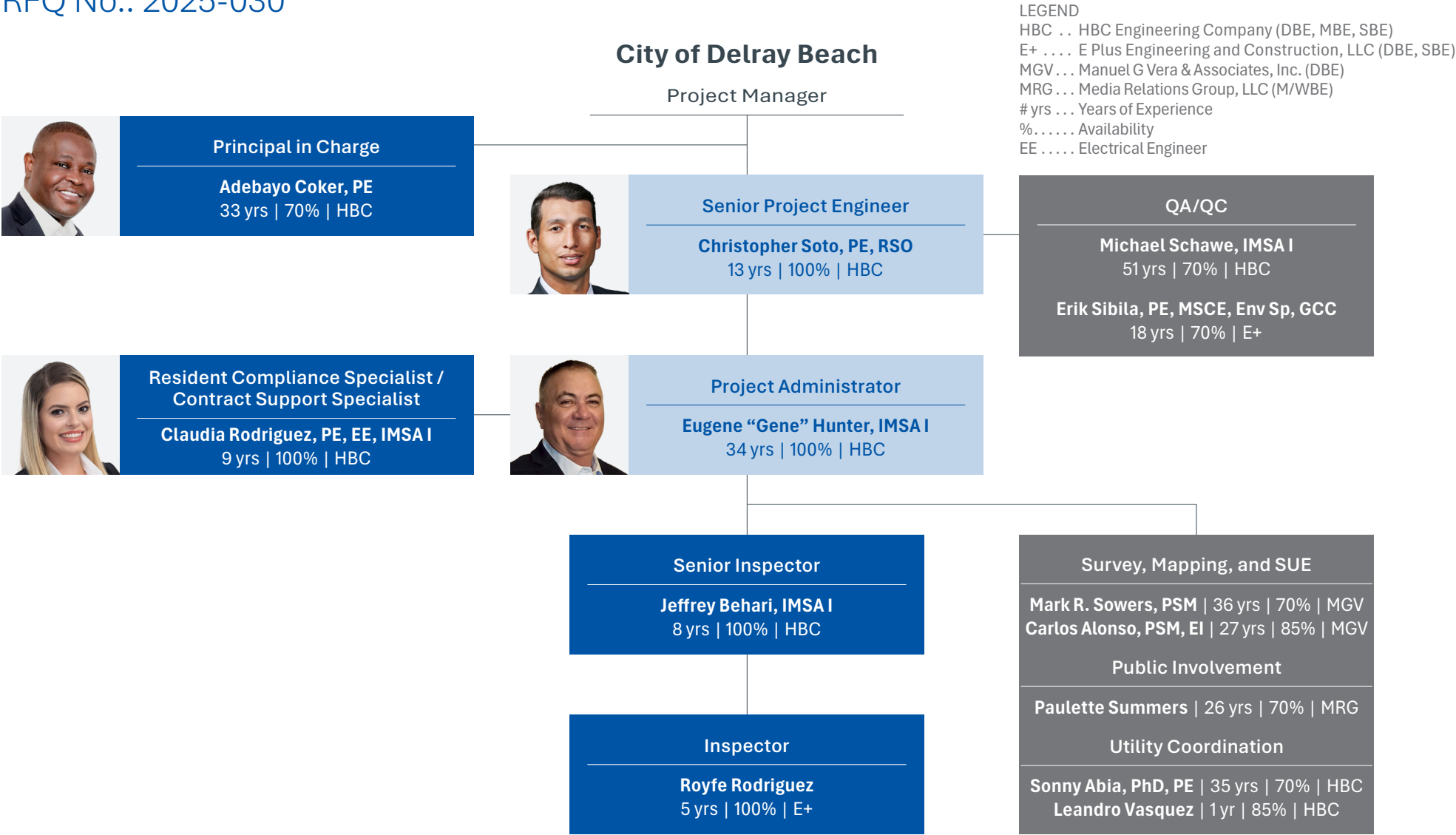
(Complete this section for the prime contractor and all key subcontractors.)

	<i>(Check)</i>			9. FIRM NAME [X] CHECK IF BRANCH OFFICE	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCON-TRACTOR			
a.	X			HBC Engineering Company [X] CHECK IF BRANCH OFFICE	123 NW 13th Street Suite 308 Boca Raton, FL 33432	CEI, Quality Assurance / Quality Control
b.			X	E Plus Engineering and Construction, LLC [X] CHECK IF BRANCH OFFICE	8360 West Oakland Park Boulevard #1ComB Sunrise, FL 33351	CEI, Quality Assurance / Quality Control
c.			X	Manuel G. Vera & Associates, Inc. [X] CHECK IF BRANCH OFFICE	1562 Park Lane South Suite 400 Jupiter, FL 33458	Survey, mapping, and SUE
d.			X	Media Relations Group, LLC [] CHECK IF BRANCH OFFICE	14707 South Dixie Highway Suite 404 Miami, FL 33176	Public involvement
e.				 [] CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

[X] (Attached)

SF 330 Section D: Organizational Chart of Proposed Team
RFQ No.: 2025-030



ARCHITECT - ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (if any)

2025-030

PART II - GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work)

2a. FIRM (or Branch Office) NAME			3. YEARS ESTABLISHED	4. UNIQUE ENTITY IDENTIFIER
HBC Engineering Company			2006	801830535
2b. STREET			5. OWNERSHIP	
123 NW 13th St, Suite 308			a. TYPE	
2c. CITY	2d. STATE	2e. ZIP CODE	Corporation	
Boca Raton	FL	33432	b. SMALL BUSINESS STATUS	
6a. POINT OF CONTACT NAME AND TITLE			Active CBE, DBE, LDB, MBE, & SBE	
Christopher Soto, PE, RSO			7c. NAME OF THE FIRM (If Block 2a is a Branch Office)	
6b. TELEPHONE NUMBER	6c. E-MAIL ADDRESS		HBC Engineering Company	
(305) 232-7932	proposals@hbcengineeringco.com			
8a. FORMER FIRM NAME(S) (if any)			8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER
N/A			N/A	N/A

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	6		C15	Construction Management	4
08	CADD Technician	14	3	C18	Cost Estimating	4
12	Civil Engineer	9	1	D04	Design-Build - Preparation of RFP	5
15	Construction Inspector	15	3	E03	Electrical Studies and Design	1
16	Construction Manager	3	1	G06	Graphic Design	1
18	Cost Estimator	1		I04	Intelligent Transportation Systems	3
21	Electrical Engineer	3	1	I06	Drainage	3
30	Geologist	2		L06	Lighting (Streets)	4
48	Project Manager	6	1	P06	Planning (Site/Installation/Project)	3
57	Structural Engineer	3	1	T03	Traffic/Transportation Engineering	4
60	Transportation Engineer	4	3	W02	Water Resources; Ground Water	5
62	Water Resource Engineer	4	1	W03	Water Supply; Treatment and Dist.	5
	Other Employees					
	TOTAL	70	15			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER	
a. Federal Work	1	1. Less than \$100,000	6. \$2 million to less than \$5 million
b. Non-Federal Work	6	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million
c. Total Work	6	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts

a. SIGNATURE	b. DATE
	04/09/2025
c. NAME AND TITLE	
Adebayo Coker, PE, President	

1. SOLICITATION NUMBER (If any)
2025-030

(If a firm has branch offices, complete for each specific branch office seeking work.)

[illegible]

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER	
a. Federal Work		1. Less than \$100,000.	6. \$2 million to less than \$5 million
b. Non-Federal Work	4	2. \$100,00 to less than \$250,000	7. \$5 million to less than \$10 million
c. Total Work	4	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

The foregoing is a statement of facts.

<p>a. SIGNATURE</p> <p><i>Erik Sibila</i></p>	<p>b. DATE</p> <p>04/09/2025</p>
---	---

c. NAME AND TITLE	
Erik Sibila, P.E. - President	

[illegible]

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

6.D | Proposer Team's Workload

HBC and its subconsultants have the capacity, experience, and resources to successfully support the **City of Delray Beach** on the **Lindell Boulevard Loop Connection to Brant Bridge CEI** project. Our team maintains a strong commitment to quality assurance and project delivery by implementing structured project management, schedule tracking, and workload monitoring across all assignments.

Under the leadership of **Senior Project Engineer, Christopher Soto, PE, RSO**, our team is fully available and prepared to begin work upon award. We are well-versed in FDOT LAP procedures, inspection protocols, documentation standards, and construction oversight—ensuring the City's compliance with all federal, state, and local requirements.

HBC has successfully delivered CEI services for similar Complete Streets and federally funded municipal infrastructure projects across Florida. Our approach emphasizes responsiveness, proactive coordination, and clear communication with all stakeholders, including City staff, residents, contractors, and utility agencies.

We are fully committed to providing the City of Delray Beach with dedicated personnel, streamlined processes, and the attention to detail necessary to ensure timely, safe, and high-quality project completion.



I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE

32. DATE

04/09/2025

33. NAME AND TITLE

Adebayo Coker, PE

7. Methodology & Work Plan

7.A | Provide a detailed narrative description of the proposed approach and methodology for engaging with City representatives while performing the construction engineering and inspection duties in accordance with the Agreements.

HBC's approach and methodology for engaging with the City of Delray Beach in the **Lindell Boulevard Loop Connection to Brant Bridge Complete Streets Construction Engineering and Inspection (CEI) LAP Improvements Project** are built by our **over 50 years** of cumulative experience in South Florida and specifically **over 10 years** of experience in Palm Beach County in CEI, with **multiple completed projects in Delray Beach**.

Our team's knowledge of regional expertise and close working relationships with state and regulatory bodies such as the Florida Department of Environmental Protection (FDEP), FDOT Local Agency Program (LAP), the South Florida Water Management District (SFWMD), and Palm Beach County Department of Health (PBCDOH), position HBC as uniquely capable of representing the City of Delray Beach with our proven previous project history of ensuring full reimbursement on LAP Projects.

Proximity & Accessibility

HBC's Boca Raton office is strategically located at 123 NW 13th Street, Boca Raton, FL 33432 allows **rapid response** and **easy accessibility** for in-person meetings with City officials and project stakeholders, strengthening collaboration critical to the execution of the project. As part of HBC's onsite presence, Christopher Soto, PE, RSO (HBC) will serve as our Senior Project Engineer and primary contact for the city, and our Project Administrator **Gene Hunter (HBC)** has successfully completed multiple LAP Projects within Palm Beach County and resides minutes from the project location. Christopher resides in Palm Beach County and is the **24/7-contact** for project emergencies and needs.

Communication & Coordination



HBC is firmly committed to cultivating and maintaining **open communication channels among all project**

stakeholders, including regular on-site visits, hybrid/virtual meetings via Microsoft Teams platform for urgent project matters and **24/7** phone availability for project emergencies. HBC has proven its commitment to open communication through our team's project experience working with the City of Delray Beach PM's **working around the clock to mitigate issues and resolve project emergencies**.

HBC ensures commitment to active resolution and mitigation of project related issues among all stakeholders.

Community Engagement

HBC understands the importance of community perception and engagement, and we have developed strategies for engaging with the community. **Christopher and Gene** will jointly be the direct point of contact for community concerns and deliver prompt resolution **24/7** before, throughout, and after the project's life. They will also jointly serve the City of Delray Beach in notifying and detailing the contractor's schedule, proposed closures, and any impacts to project schedule. **The proposed team also has experience in utilizing the City of Delray Beach's door hangers** to notify residents of a project's construction details, timeline, schedule, and closures. HBC is prepared to work with the City of Delray Beach and our partners to **actively engage the community and communicate, resolve, or mitigate any issues** that may impact the communities' residents and businesses during construction.

Transparency & Information Sharing

As the City's representative, HBC will utilize shared, digital folders providing **transparent up-to-date access 24/7** to all project documentation, maintaining, informing, and engaging stakeholders. The contents of these folders will contain, but are not limited to **daily construction reports**, construction inspection photos, Requests for Information (RFI), RFI Resolution, Payment Applications, LAP funding forms for reimbursement, biweekly meeting minutes, Stormwater Pollution Prevention Plan (SWPPP) reports, project plans and specifications, concrete tickets, field density logbooks, asphalt tickets, and any other applicable project related documentation.

Adherence to Standards

HBC's core knowledge of local standards, specifications, and requirements **guarantees** that all construction administration and inspection activities align with the **City of Delray Beach's expectations and goals**. HBC has previously worked on projects requiring coordination with the FDEP and PBCDOH, and have a **deep understanding of LAP funding requirements**, essential for successful project completion.

HBC's Local Knowledge & Commitment

HBC is a South Florida based company with extensive project experience providing crucial insights into **complete streets, beautification and aesthetics**, and **ADA compliance** driven projects in South Florida, specifically within Palm Beach County. The **FDOT D4 Boynton Beach Boulevard Beautification Project** and the **Seminole Boulevard Roadway, Multi-Use Trail, & Pedestrian Lighting LAP Improvements Project** are two of HBC's recent projects that are identical to this Lindell Blvd project which encompasses shared use path, milling & resurfacing, ADA mobility enhancements, and pedestrian street lighting. From previous City of Delray Beach project experience, **HBC knows the City of Delray Beach has an active residential community that is involved and outspoken about all community manners**. The city is host to an active year-round tourist population actively participating in the communities' attractions and events, including high profile events such as Delray Beach Open professional tennis tournament, the lighting of the 100' Christmas Tree, Old School Square Markets, and Atlantic Avenue full shutdowns for on-street events. HBC understands that most of these events are north out of the way of this project's limits but regardless, we are fully committed to maintaining the specific dynamics of the Delray Beach community and are ready to serve.

Permitting & Regulatory Expertise

HBC's active involvement with essential regulatory bodies including PBCDOH, SFWMD, FDEP and extensive experience with the LAP and its utilization of the Grant Application Process (GAP), which replaced the previously used LAPIT, for documentation adherence, uniquely equip HBC with the knowledge necessary to expedite an efficient permitting process, enforce compliance across all project stakeholders, and ensure full reimbursement to the City. HBC's proactive approach with stakeholders in projects facing stringent residential and environmental considerations eliminates room for mistakes by the contractor and ensures all contractors systems for environmental protection measures are implemented along side the SWPPP plan to avoid any NPDES issues.

Risk Mitigation

HBC utilizes our regional knowledge to acknowledge and mitigate risks in projects to maintain project schedule and prevent cost overruns. If the contractor falls behind schedule, HBC will require a performance improvement plan from the contractor to recover slips in project schedule. If necessary, HBC will schedule construction administration and inspection services around the schedule to **extend our services to reach project completion**. HBC will work proactively to mitigate in favor of the City of Delray Beach should they occur, **limiting schedule and cost impact on the city**.



In Summary, HBC's methodology incorporates strategic locations, transparent open and effective communication channels, proactive community engagement, strong knowledge and experience with environmental compliance and deep-rooted

understanding of construction administration and inspection services. HBC is committed to these principles, and with our firm's understanding of the unique needs of the City of Delray Beach are **distinctively capable of ensuring successful completion** of the Lindell Boulevard Loop Connection to Brant Bridge LAP Project **safeguarding full reimbursement to the City.**

7.B | Describe in detail Proposer's approach to the construction engineering and inspection of roadway, drainage, utilities, accessibility, shared use paths, lighting, and landscape projects.



HBC has **over 19 years** of experience overseeing complex construction projects in South Florida, with a **100% dedicated local team** for this project. Our dedicated construction engineering and inspection team, led by our SPE Christopher Soto, PE, RSO, and our daily operations management, led by our PA Gene Hunter, possess a proven track record of successfully managing diverse projects, including new on roadway, utility, drainage, accessibility, shared use paths, lighting, and landscape construction projects. Due to our previous experience with FDOT Projects within Palm Beach County and multiple LAP Projects under our belt, our staff has an intricate knowledge of the City's & FDOT's policies, procedures, standards, and specifications. Our proposed team has a strong understanding and knowledge of the City's goals and objectives for this project as well as the background and past experience to successfully take ownership of the contract which allows the City to truly confide in HBC that the project will be **delivered on time and within budget.**

Our previous experience **eliminates the learning curve** other firms might have when working with the City of Delray Beach, especially on LAP Projects. HBC's

team have worked on the following CEI Projects, which include, but not limited to,

- **Local Agency Program (LAP)**
- **FDEP Alternative Water Supply (AWS)**
- **Florida Department of Transportation (FDOT)**
- **Milling & Resurfacing (M&R)**
- **Widening (WID)**
- **Concrete Sidewalk (CW)**
- **Shared-Use Path (SUP)**
- **Pedestrian Mobility & ADA Improvements, including pedestrian lighting (PMA)**
- **Asphalt Overbuild (OB)**

such as in the CEI contracts shown below:

Citywide Pedestrian/Roadway/Drainage Improvements					
(LAP)	(M&R)	(CW)	(PMA)	(SUP)	
TWO Wabasso Drive over LWDD LAT.2 Canal					
(LAP)	(PMA)	(M&R)	(CW)		
Doral Canal Bank Stabilization Year 5A Phase II					
(LAP)	(PMA)	(CW)			
CEI Services Reclaimed WM for Area 10					
(AWS)	(M&R)	(CW)			
Seminole Blvd Multi-Use-Trail/Roadway/Ped. Lighting					
(LAP)	(M&R)	(CW)	(PMA)	(SUP)	
Belvedere Heights Phase I & II Street & Sidewalks					
(LAP)	(M&R)	(CW)	(PMA)	(SUP)	
Medley NW 74th Street Roadway/Drainage/Watermain					
(LAP)	(M&R)	(CW)			
SR-804/Boynton Beach Blvd Roadway/Sidewalk Improvements					
(FDOT)	(M&R)	(WID)	(CW)	(PMA)	(SUP)
I-75 Frontage Roadway & Sidewalk Project					
(Hialeah)	(FDOT)	(M&R)	(OB)	(WID)	(CW) (PMA)
W/E 49th Street Roadway & ADA Upgrades					
(Hialeah)	(FDOT)	(M&R)	(OB)	(WID)	(CW) (PMA) (SUP)
I-75 from Sheridan St. to S. of I-595 M&R/Overbuild					
(FDOT)	(M&R)	(OB)	(WID)		
Seminole Pratt Whitney Rd. Widening, M&R, & Reconstruct					
(M&R)	(WID)	(CW)	(PMA)	(SUP)	

Westgate Avenue Lane Repurposing and Infrastructure Enhancements			
(M&R)	(CW)	(PMA)	(SUP)
Donald Ross Rd Bascule Bridge Improvements Project			
(M&R)			
CEI Services for Systemwide Queue Warning and Wrong-Way Driving Mitigation, and Replace of the Great System & Hexfoam Crash Cushion at SR-91, SR-429, and SR-821			
(FDOT)		(M&R)	
SR-7/US-441 and Weisman Way Intersection Improvements Project			
(LAP)	(CW)	(PMA)	
William Lehman Causeway F&I Sanitary 24" Force Main Project – Phase II			
(FDOT)	(M&R)	(CW)	
CEI Services West, East, & North Country Club FM Project – Phase III			
(FDOT)	(M&R)	(CW)	
SR 7/US-441 Transit Corridor LAP Improvements			
(LAP)	(CW)	(PMA)	

All of the previously mentioned projects, as labeled, all have features that are fully relatable to this project which are roadway improvements of a heavy residential area, pedestrian and mobility enhancements, ADA upgrades, storm sewer infrastructure, shared-use path, and full tree dispositions with removal/replacement to facilitate accessibility improvements for pedestrian mobility enhancements.

Our approach to the construction engineering and inspection process and engaging with City for each key component of the scope for this project is detailed below.

Our Project Understanding

The City of Delray Beach is soliciting qualified firms to provide Construction Engineering and Inspection Services for a **Complete Streets initiative** which will enhance environments for all road users, including motorists, cyclists, and pedestrians along the Lindell Boulevard Loop Connection to Brant Bridge which includes side streets Blue Jay Turn, Carl Bolter Drive, and Avocet Road. The construction project is in a

predominantly residential neighborhood that requires **mobility and ADA accessibility improvements**. These improvements will be achieved by the following sitewide improvements: a 10' shared-use path, 5' sidewalks, ADA ramps and curbs, drainage with implementation of exfiltration trenches and swale reshaping, traffic calming with architectural roadway pavers for speed humps, special features such as paver driveway reconstruction, and decorative pedestrian scale-lighting throughout the shared-use path sections. There will also be major improvements to the roadway through widening in multiple sections for creating uniformity as well as milling & resurfacing with special attention to all the variable cross-slopes to ensure proper sheet flow of water for drainage purposes and matching of existing features. HBC has recently completed almost identical LAP projects within Palm Beach County and are confident in our ability to execute and deliver high-quality Construction Engineering & Inspection (CEI) services for this Local Agency Program (LAP) Project to meet and exceed the City's needs and requirements, including ensuring full reimbursement of grant funds.

Safeguarding communities from the impacts of deteriorated gravity sanitary sewer infrastructure is a critical component of this project.

The effects of a growing community, such as the one in the Lindell Boulevard Loop, calls to action that all utilities are in working order along with all the above-ground improvements. This project will be achieving this through the utilization of CIPP Lining of all damaged lines found in the recent videoing of the 8" VCP through the project limits. All local improvements will be capped with streetscape beautification reinforcing the city's commitment to beautifying the area.

For this project to be successful, several challenges must be met and overcome:

- Being a predominantly residential area, constant coordination and **communication with adjacent residents** that are within the project limits will be necessary as well as ensuring notification to the public of detoured access routes.
- Private driveways, mail delivery access, and trash routes will be impacted during construction, **considerations for alternative parking**, mailbox relocation, and designated trash pickup locations to be implemented.
- Maintaining Residential and **Emergency Street Access** during the duration of the project.

- On-going **utility coordination** throughout construction of all drainage infrastructure and swale reshaping.
- Coordination with the community will be key to **limit the discomfort during construction** of the new facilities.
- Being a LAP funded project, it'll be key to constantly be coordinating with the contractor to regularly be updating all **required documentation for reimbursement**.

HBC's Construction Technology Initiatives



As technology evolves so does HBC. HBC's suite of innovative construction technologies allows for **real-time tracking** of project progress, **LAP funding checklists**, CEI Fee's tracking, a robust **SharePoint system** for the City of Delray Beach representatives to have 24/7 access to, as well as:

- **GIS Integration** for documenting project progress, community interactions and resolution, materials quantities and tracking, photo support and deficiencies tracking, recording data and updating CADD and GIS databases in real time during the project which facilitates efficient delivery to the City of Delray Beach and the project stakeholders.
- **Drone Flights and 360-degree Cameras** enable pre and post construction documentation, as well as recording project progress for website and community involvement, documenting project progress. Aerial footage and photography is great for community involvement and details project progress and community transformations in real time.
- **Thermographic Mastery** is a new technology HBC Engineering boasts multiple Level II Thermographers license holders within our ranks. This expertise enables us to conduct thorough thermographic inspections of concrete and asphalt, delivering precise assessments and actionable insights.

General Construction Approach

HBC will conduct public outreach during each step of the construction to inform residents of construction start, key disruptions, events and anticipated durations. We will monitor and correct the MOT required to facilitate onsite construction. HBC will ensure the contractor notifies Sunshine 811 for demarcation/locates of existing utilities prior to any excavation and monitor and install all SWPPP components to mitigate NPDES issues.

Roadway & Mobility Improvements

Milling and Resurfacing

Milling and Resurfacing involves a series of challenges across site analysis, construction, and inspection. HBC will run the Pre-Paving Meeting with the contractor and Asphalt Subcontractor to ensure all construction issues are correctly addressed. HBC will ensure the contractor has the necessary advanced equipment and skilled operators to avoid overcutting or damaging the underlying layers, proper handling and disposal of milled asphalt are essential to comply with environmental regulations and minimize impact on surrounding areas, and monitor for thorough cleaning of the milled surface and repair of any underlying defects are crucial to ensure proper bonding and longevity

of the new pavement layer. HBC's roadway inspectors will continuously monitor the milling depth, asphalt temperature, compaction density, and smoothness to maintain quality standards throughout the construction process. Inspectors will verify compliance with project specifications, including milling depth, asphalt mix design, the variable cross-slopes as per the typical sections, and surface smoothness requirements. HBC will identify and address any surface defects, such as segregation, aggregate segregation, or improper compaction, to prevent premature pavement deterioration. HBC will also ensure that traffic control measures are effectively implemented to maintain safe conditions for workers and motorists during construction activities. In addition, HBC will conduct a comprehensive inspection, upon project completion, to confirm that all construction elements meet the specifications and contract documents.

Curb & Gutter, Concrete Sidewalk, and Shared-Use Path

HBC will ensure these construction elements' lines, grades, and joints are constructed correctly. This is important to achieve proper drainage and avoidance of water ponding, but also is important as these features of work significantly impact the project's overall appearance. The 1:6 x 1:4 V-ditch bottom swale between the sidewalk / shared-use path and the roadway will be a critical component for the contractor to pay extra attention to during construction to achieve the necessary drainage features throughout the area. Additionally, some of the V-ditches need extra attention since asphalt will need to be removed completely and backfilled with the correct material to allow percolation through the soils. HBC will work to ensure that the contractor fortifies the area to better conditions prior to any placement of sidewalk and/or shared-use path since it would be very tough to properly reinforce that area after the fact.

Pedestrian Scale-Lighting

The City of Delray Beach utilizes specific aesthetic lighting throughout corridors to maintain safe access for pedestrians. HBC's proposed team has been involved with similar lighting in the City of Doral where HBC worked with the city personnel on ensuring the aesthetics matched their recently revised spec, details, and needs. HBC knows that special attention is necessary in how the contractor stores the poles to avoid damage, corrosion, and discoloration. In depth knowledge for conduit installation is necessary for installation of these poles, where the electrical configuration is in at the base of the pole, and oriented certain directions for safety reasons.

New & Replacement of Existing Utility Infrastructure

Stormwater Infrastructure

The design plan calls for multiple sections of new 18" French Drain, Ditch Bottom Inlets (DBI), 18" Reinforced Concrete Pipe (RCP) for connecting Curb Inlet Type F, 30" RCP, connection/integration into existing systems, and reshaping of swales for eliminating potential flooding throughout the area and meeting all current storm calculation requirements. The key oversight factors for these pipes are confirmation of well-fitted pipe joints, pipe alignment is followed, backfill criteria as outlined in the specifications is followed to achieve appropriate sub-base for new shared use roads and paths, and slopes between each manhole are maintained per the plan. Each run facilities proper flow to the appropriate exfiltration trenches (French Drain) to alleviate Lindell Boulevard's current water retention problem from lack of updated systems. Our CEI Team is equipped with levels to check slope/grade and has experience performing manhole to manhole calculations to ensure slopes





and points are met to achieve drainage. HBC has recently completed new stormwater infrastructure for the following projects: City of Doral Citywide Roadway, Pedestrian, & Intersection Improvements, FDOT D4 Boynton Beach Corridor Improvements, & Palm Beach County Seminole Oswego Improvements.

Cured-In-Place Pipe (CIPP) Lining

Per previous HBC project experience, we will ensure that the liner, resembling a large sock, is peeled back and secured to the tower. The peeled layers create a reservoir for water, and as water fills these areas, the volume increases, causing the liner to peel or “invert.” This process, known as hydrostatic head pressure, is monitored until the liner reaches the other manhole. Layflat hoses with flow holes are attached to the end of the liner, and pumps connected to these hoses run through hot water boiler trucks, raising the water temperature to 140 degrees Fahrenheit. Once terminations are completed at both ends, a neoprene rubber gasket with stainless steel bands is installed, ensuring a tight fit on both the liner and the new 8” VCP. This end seal prevents water passage through the host and liner while maintaining operating pressures. The lining process is repeated along the entire alignment, and continuity is re-established using pipe, sleeves, and fittings. The critical final step involves pressure testing the lines after sealing ensuring certified reliability for the rehabilitated pipeline.

LAP Approach & Surety

LAP Program Documentation and Efficiency

HBC’s approach reflects a deep understanding of the scope and a commitment to executing the responsibilities with precision and expertise. At this moment, we would like to take a moment to highlight that our team stands as a beacon of success in our collaboration with the Florida Department of Transportation (FDOT) LAP Program.

Through our dedication and meticulous approach, we have achieved significant milestones in executing over fifteen impactful LAP projects in South Florida, partnering with the City of Hialeah, Palm Beach County, City of Ft. Lauderdale, City of Pembroke Pines, City of Delray Beach, City of North Miami, City of Doral, City of Miami Gardens, Town of Medley, City of Miami Beach, Miami-Dade & Broward County, and FDOT D4 & D6.

Our success is rooted in our ability to not only prepare the required documentation but also secure Federal reimbursement, showcasing our commitment to project excellence.

Our team recognizes the importance of thorough documentation in LAP projects. For each of our endeavors, we successfully prepared and submitted crucial paperwork.

The invoice package to secure Federal reimbursement includes the following documentation, at a minimum:

Cover Letter	Certification Disbursement of Payment to Subs
Invoice Summary	Overruns/Underruns
Start Work Notice	Buy America Certifications
Monthly Progress Report	Builder's risk insurance
Copy of Cancelled Check from City of Delray Beach to Contractor	Contractor's pay application following requirements of AIA Document G702
Schedule of Values	Schedule Update & Weather Letter
Surety Company Consent to Progress Payment	Construction Compliance with Specifications & Plans
SA/CO - Entitlement Analysis / CEI Analysis	Redline As-Built of Completed Items to date

Our attention to detail ensures compliance with FDOT and Federal standards and facilitates smooth reimbursement processes due to our in-depth knowledge of fairly new grant management system "Grant Application Process (GAP)," previously utilized LAPIT. The RCS/CSS, as well as PA, dedicated to this contract has experience with the entire process from their experience managing Palm Beach County LAP Projects within FDOT District 4.

LAP Funding Specific Scheduling & Recovery Planning

With more than 12 years of experience, our **SPE Christopher Soto, PE, RSO**, has a proven track record for providing our clients with construction documents that have avoided claims, supplemental agreements, and construction delays to the highest degree possible. His experience working with all our sub-consultants makes us confident that the communication lines required to establish good coordination in all disciplines are already in place. Our management approach is to show the project requirements from day one; set the basis for controlling the scope, schedule, and budget of project tasks; and describe the principal responsibilities and authority of the project participants. Christopher Soto will be your primary point of contact, providing direct and consistent communication. Additionally, in case of deviations from the schedule, we will request a recovery schedule from the contractor. We aim to maintain zero negative floats for substantial or final completions. Our two-week lookahead layouts will help us focus on the longest path activities and anticipate potential delays. This approach allows the project to stay ahead of the issues and pro-actively maintain the construction schedule as well as the funding schedule.



7.C | Narrative that demonstrates working knowledge and understanding of the construction engineering and inspection requirements in the Scope of Services.

Construction Administration and Engineering

Constructability Field Review

HBC's team will conduct thorough field reviews with the awarded contractor to identify and address constructability issues, conflicts, or potential cost-saving changes, coordinating meetings with the City and EOR to discuss findings.

Preconstruction Meeting

We will prepare and facilitate the preconstruction meeting, involving all necessary parties, including permitting agencies, and issue detailed minutes of these meetings.

Progress Meetings

HBC will actively participate in construction progress meetings, conducting at least one formal monthly meeting with an agenda and written summary.

Pay Estimate Review

We will meticulously review monthly payment applications, verify quantities and invoiced amounts, and make recommendations to the city based on our review.

Construction Schedule Review

Monitoring the construction schedule and the contractor's two-week look-ahead schedules, HBC will report any conditions that may cause project delays and request recovery plans if needed.

Tracking & Oversight of Material Samples

HBC's team will oversee all specified material certifications, samples, and testing verifying compliance through signed and sealed reports from testing agencies.

Certification of Construction Completion

Upon project completion, We will certify that the project meets contract completion milestones and conforms with contract documents and permit conditions.

Substantial and Final Completion Inspections

HBC will conduct inspections at substantial and final completion stages, preparing and reviewing punch lists to ensure project completion.

Record Drawings

We will review and provide feedback on monthly progressive as-built record drawings, leading to the final set upon project completion.

Coordination with Utility Companies

We will coordinate with city and private utility companies, ensuring that utility relocations do not impact the work sequence.

Project Closeout

In alignment with contract documents, HBC will review and deliver all required contract documentation from the contractor to the City Project Manager.

We have a **comprehensive understanding of the construction engineering and inspection requirements** outlined in the Scope of Services for the project. Our approach aligns with the detailed responsibilities specified in sections 3.3.1 to 3.3.17 & 3.4 to 3.7.

HBC's **comprehensive approach** reflects a deep understanding of the scope and commitment to executing the responsibilities with professionalism, precision, and expertise. HBC's team is comprised of individuals representing success in past performance excellence with the Local Agency Program (LAP) Grant Funding driven projects. Our team's dedication and meticulous approach has achieved significant milestones in executing several impactful projects in Palm Beach County such as the **FDOT D4 Boynton Beach Blvd. Improvements, PBC Seminole Blvd Roadway, Multi-Use Trail, & Lighting LAP Improvements, PBC Cherry Road Sidewalk & Pedestrian Lighting, Roadway, & Drainage LAP Improvements, and & City of Delray Beach Reclaimed Watermain for Area 10 where full funding reimbursement was achieved.** HBC's success is rooted in our ability





to efficiently prepare the required documentation allowing us to secure LAP reimbursement, showcasing our commitment to project excellence.

Our team recognizes the importance of **thorough documentation in LAP projects**. For each of our federal funding endeavors, including those with the City of Delray Beach, Palm Beach County, City of Doral, and Town of Medley, we successfully prepared and submitted crucial paperwork. This includes the Copy of Canceled Check, Contractors Pay Application, Invoice Summary, MPR, Schedule Update, and all other supporting documentation, including matching funds when applicable. Our attention to detail ensures compliance with LAP standards and facilitates smooth reimbursement processes due to our experience with GAP.

HBC's commitment to **financial accountability** is reflected in our meticulous handling of fiscal documentation, verifying that all requirements, including matching funds, are met. This transparency enhances trust and facilitates a smooth reimbursement process.

Our team's experience in the LAP Grant Program showcases our dedication to excellence in documentation, compliance, and project execution. We are proud to have contributed to the complete streets initiative of communities in South Florida and this is evident through all the projects previously listed in Section 7B with a comprehensive list of similar federally funded projects completed in recent years.

Inspection Services

Our knowledge and understanding of inspection services required for the project are comprehensive and detailed, aligning closely with the outlined scope of services:

Owner's Representative Role

The HBC CEI Team will serve as the client's direct representative, working primarily through the Contractor's Superintendent, to assist in interpreting the intent of the Contract Documents, ensuring the project aligns with the city's vision and requirements.

Daily Reporting and Documentation

Our team will provide thorough daily reports and send to the City for approval, documenting all personnel, equipment, materials, work quantities, weather conditions, site activities, and other necessary information, including daily photographic documentation of construction activities.

Compliance with Environmental Standards

We will ensure that the contractor complies with the National Pollutant Discharge Elimination System (NPDES) and Stormwater Pollution Prevention Plan (SWPPP), essential for maintaining environmental standards during construction.

Safety and MOT Plan Adherence

Our inspectors will confirm that the contractor adheres to all City, State, and Federal safety standards and strictly follows the approved MOT plans, ensuring safety throughout the project.

On-site Observations and Inspections

We will conduct full-time on-site inspections to verify that the work is proceeding as per the Contract Documents and that completed work conforms to these documents, reporting any discrepancies to the City and the Contractor.

Coordination with Regulatory Agencies

Our team will accompany inspectors from permit or regulatory agencies and document the outcomes of these inspections, reporting them to the city.

Evaluation of Contractor Suggestions

We will consider and evaluate any suggestions for modifications from the construction Contractor, reporting and recommending actions to the city.

Review of As-Built Record Drawings

Monthly reviews of the contractor's as-built record drawing information will be conducted to ensure accurate and up-to-date records.

Materials and Density Testing Coordination

Assistance will be provided to the contractor in

coordinating all required materials and density testing as mandated by the Construction Documents.

Daily Pay Item Quantity Sheet

Our inspectors will work with the resident project representative and contractor to develop a daily pay item quantity sheet, agreeing on the quantities of the Schedule of Value items installed daily.

Project Closeout

Completing the Capital Improvement Projects Closeout Checklist and the monthly City of Delray Beach Contractors Past Work Performance Evaluation will be ensured.

LAP Grant Compliance

We will comply with all LAP Reporting and Reimbursement Requests on behalf of the city to ensure timely and full reimbursement of funds.

Our approach demonstrates a **deep understanding of the project's construction inspection requirements**, emphasizing meticulous documentation, compliance with safety and environmental regulations, proactive inspection, photo documentation and reporting, and effective collaboration with all stakeholders. As inspectors who have previously worked with the City of Delray Beach, we also understand the importance of not "overstepping" and our limitations of authority.

Specific Inspections

Perform steel and concrete formwork inspections before concrete placement, ensuring quality and adherence to specifications.

Limitations of Authority

Limitations of inspector's authority, except upon written instructions from the city:

- Shall not exceed limitations on construction administration and inspection authority as set forth in the Contract Documents
- Shall not undertake any of the responsibilities of Contractor, Subcontractors or Construction Manager, or expedite the work
- Shall not issue directions relative to any aspect of means, methods, techniques, sequences, or procedures of construction unless such is specifically called for in the Contract Documents

- Shall observe and oversee but not participate in specialized field or laboratory tests

Public Outreach



Our approach to Public Outreach for the project's construction administration and inspection (CAI) requirements demonstrates a **thorough understanding and proactive strategy** in community engagement and information dissemination.

Public Information Officer (PIO) Role

HBC will provide a dedicated PIO to handle public outreach, ensuring the community stays well-informed about the project's status and traffic impacts. The PIO will actively engage with residents to communicate weekly updates and construction plans.

Community Engagement and Information Dissemination

- We will **interact with residents regularly**, informing them about the contractor's weekly activities. This includes providing weekly drone photographs available on a GIS-linked website established by our team.
- With approval from the city's designee, we will **prepare and disseminate information** to the public, elected officials, and media regarding upcoming events affecting traffic flow.
- Our team will **produce and distribute various publications** such as letters, door hangers, mail notifications (including postage), flyers, brochures, and news releases. All materials will be approved by the city's designee prior to release.

Webpage Management and Inquiry Response

- The PIO will **establish and continuously update a webpage**, ensuring timely and professional responses to project inquiries, including emails and phone calls.
- We will **organize & coordinate public information meetings**, open houses, and community meetings as directed by the city's representatives.

- The website, linked to the city’s website, will provide **current and accurate information weekly** and be equipped to receive email inquiries about the project.
- HBC will **administer a project hotline** and **maintain a log of resident concerns**, including contact information, type of concern, date received, and resolution status. This log will be updated and shared with the City project manager weekly.

Ongoing Public Information and Education

- Our team will support the city by providing continuous public information and education about the project and construction progress activities.
- We will also assist in resolving individual complaints or issues from the concern log, ensuring effective and responsive community engagement. Our public outreach plan is designed to maintain open, transparent, and continuous communication with the community, ensuring that all stakeholders are well-informed, and any concerns are addressed promptly and effectively.

Administrative Services

Our team’s commitment to **robust administrative services** reinforces our comprehensive understanding of the requirements within the Scope of Services. HBC will supply all necessary software and hardware to efficiently and effectively conduct all responsibilities outlined in the scope. This commitment includes ensuring that our tools and technology are **up-to-date and specifically tailored** to meet the project’s unique demands.

We recognize the importance of having **advanced and reliable technological resources** to manage the various facets of construction engineering and inspection tasks. Therefore, our team will equip our professionals with **high-quality computer equipment** and state-of-the-art software designed to streamline processes, enhance communication, and facilitate accurate data collection and analysis.

Ownership and possession of this computer equipment and the associated software will remain with us, the Consultant, at all times. **We accept full responsibility for any risks of loss or damage to this equipment.** This approach ensures that there will be no interruptions or compromises in the quality of our administrative services due to equipment issues. Our administrative services are structured to provide **seamless, efficient, and effective support** to all aspects of the responsibilities, thereby ensuring that project goals are met with the highest standards of excellence and professionalism.

Technological Capabilities

At HBC, we understand that delivering technologically advanced services to our clients means we must possess **robust internal technological capabilities**. We maintain a robust network of computers, laser printers, plotters, and computer-aided design and drafting (CADD) stations to facilitate top-notch engineering design services. Our comprehensive networking infrastructure, including our in-house document production center, ensures our staff has the necessary tools to complete projects efficiently and cost-effectively.

Our network keeps **project managers informed** with the latest project cost data and serves as a repository for all our CADD, GIS, and other critical project files. Our centralized storage system allows for the seamless sharing of data, as well as printing and plotting resources, fostering efficient design management and compatibility across multi-disciplinary projects. This integration supports most of our **engineering applications**, enhancing our operational efficiency.

HBC’s **Wide Area Network (WAN)** facilitates information sharing across our South Florida offices. Our extensive intranet is a go-to resource for staff, providing everything from contact information to detailed project data. Our Information Technology (IT) department, CadMart, is capable of **creating custom databases** for various needs, from storing land survey results for clients to compiling in-house questionnaire responses for management review.

Surveying (Optional Additional Services)

Our understanding of the CEI requirements in the Scope of Services is comprehensive, especially in surveying, an optional but critical additional service. Recognizing the importance of precise and reliable surveying in construction projects, we are prepared to provide a licensed surveyor in Florida to manage and execute all necessary surveying activities related to the project.

Key aspects of our surveying services include:

Establishing Survey Control Baselines and Benchmarks

We will check or establish survey control baselines and sufficient control points and benchmarks at appropriate intervals. This is crucial for ensuring accurate alignment and positioning throughout the construction process. Our surveying services will include engineering inspections to verify compliance with City, State, and Americans with Disabilities Act (ADA) regulations. This aspect is crucial for public infrastructure projects where adherence to various regulatory standards is essential.

Facilitation of Permits and Easements

We will facilitate any necessary permits and easements, including recording easements. This will also cover additional inspections that require survey involvement, such as those related to public outreach, right-of-way issues, or landscape removal coordination.

Property Easement and Land Acquisition Surveys

When required, our team will conduct boundary surveys for property easements or land acquisitions and create legal sketches and descriptions. This service is vital for projects involving land use changes or expansions. Our surveying services will be provided at our expense, reflecting our commitment to delivering a comprehensive and cost-effective solution for the project. This approach ensures precise and accurate surveying work and aligns with our understanding of the project's broader requirements and objectives. By integrating these surveying services into our CEI responsibilities, we aim to contribute significantly to the project's overall success, ensuring that all construction activities are grounded in accurate, reliable survey data.

7.D | Ability to Meet Time and Schedule

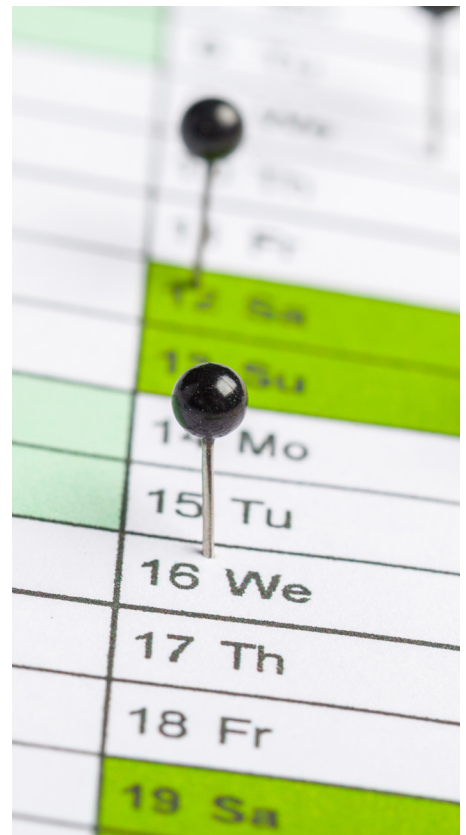
HBC's strategy to meet the **detailed schedule** for the Lindell Boulevard Loop Connection to Brant Bridge LAP Project is emphasized by our extensive experience and project proven methodologies. Our comprehensive approach focuses on meticulous planning, rigorous monitoring, and proactive management strategies to ensure cost effective and timely project completion in this heavy residential area.

Detailed Schedule Review and Analysis

Our team, including **Senior Project Engineer Christopher Soto, PE, RSO, Project Administrator Gene Hunter, and Resident Compliance Specialist (RCS) / Contract Support Specialist (CSS) Claudia Rodriguez, PE, EE** certified staff in Oracle Primavera P6, will perform an in-depth review of the contractor's baseline Critical Path Method (CPM) schedule alongside the reimbursement schedule as per the LAP Agreement. This includes checking for detailed and realistic activity sequences, predecessor/successor relationships, internal QA/QC, and ample time for the City's review and meeting all reimbursement guidelines and submissions into GAP.

Proactive Monitoring

We will conduct monthly reviews to identify any changes in the CPM, especially those impacting the critical path and project milestones. Our team will use schedule comparison and claim digger tools to track these changes and respond accordingly.



Event & Environmental Consideration

Acknowledging Delray Beach's active community calendar and the project's location, we will ensure the contractor's schedule accounts for local events, traffic constraints, and operational concerns, planning baseline schedules that minimize community and business disruptions as this project is in a heavy residential area and limited access.

Materials Procurement and Lead Time Management

Recognizing the impact of material delays, we will work closely with the contractor from the onset to ensure the timely ordering of materials, particularly those with longer lead times, to prevent project delays.

Recovery Planning

In case of deviations from the schedule, we will request a recovery schedule from the contractor. We aim to maintain zero negative floats for substantial or final completions. Our two-week lookahead layouts will help us focus on the longest path activities and anticipate potential delays.

Funding Specific Scheduling

The Local Agency Program (LAP) Agreement, FAIN D424-022-B, has allocated \$1.67M in funding fees to almost double the City of Delray Beach's contribution of \$847k. Implementing the CEI Services for the FDOT LAP program requires a project management and project administration staff with proven construction engineering and inspection experience for FDOT, Palm Beach County and specifically City of Delray Beach, and federal funding that will deliver each of the potential projects on schedule and within budget.

Our proposed Project Administrator, Gene Hunter, has served as the CEI Project Administrator on multiple Federally Funded CEI Projects in Palm Beach County, including within the City of Delray Beach city limits, working together with the FDOT District 4 staff responsible for reviewing and submitting the Federal reimbursement packages for LAP projects and fully understanding the unique process associated with these contracts.

He has a long-established culture of delivering value through high-quality solutions, integrated project management, and unparalleled responsiveness. With more than 34 years of experience, he has a proven track record for providing our clients with construction documents that have avoided claims, supplemental agreements, and construction delays to the highest degree possible. His experience working with all our sub-consultants makes us confident that the communication lines required to establish good coordination in all disciplines are already in place. Our management approach is to show the project requirements from day one; set the basis for controlling the scope, schedule, and budget of project tasks; and describe the principal responsibilities and authority of the project participants. Chris Soto and Gene Hunter will be your primary points of contact, providing direct and consistent communication.

Communication and Reporting

Regular narrative updates will be provided, detailing project statistics, overall progress, work sequencing, changes from previous updates, milestones, potential issues, and recovery measures. This narrative will be crucial for transparent communication with all stakeholders.

Collaboration and Coordination

Our approach emphasizes collaboration with the City and the Contractor. Any significant schedule deviations will prompt immediate coordination to develop a recovery method and plan that aligns with the City's standards and minimizes community impact.



7.E | Specify the location(s), where the work for this project will be performed

The work for this project will be performed at the following physical office locations:

HBC Engineering Company (Prime Consultant)

123 NW 13th Street, Suite 308
Boca Raton, FL 33432

E Plus Engineering and Construction, LLC (Subconsultant – QA/QC)

8360 West Oakland Park Boulevard, #1ComB
Sunrise, FL 33351

Manuel G. Vera & Associates, Inc. (Subconsultant – Surveying, Mapping, and SUE)

1562 Park Lane South, Suite 400
Jupiter, FL 33458

Media Relations Group, LLC (Subconsultant – Public Involvement)

14707 South Dixie Highway, Suite 404
Miami, FL 33176

On-site CEI

In addition to work performed at these office locations, on-site CEI services will be conducted directly at the project location:

Lindell Boulevard Loop Connection to Brant Bridge, including segments along Blue Jay Turn, Carl Bolter Drive, and Avocet Road, **Delray Beach, FL 33444**

Dedicated inspection staff and field engineers will be assigned full-time to the site to provide real-time oversight, maintain construction documentation, coordinate with the contractor and stakeholders, and ensure compliance with FDOT LAP and City of Delray Beach standards.

7.F | Meeting Availability and General Accessibility

Our commitment at HBC is unwavering, especially regarding accessibility and availability for the **Lindell Boulevard Loop Connection to Brant Bridge CEI project**. Key team members **Christopher Soto, PE, RSO** (Senior Project Engineer) and **Eugene “Gene” Hunter, IMSA I** (Project Administrator) are dedicated to being fully accessible to the client, understanding the critical impact this has on project success. This commitment involves maintaining open lines of communication

for spontaneous meetings, coordination, on-site inspections, and supervision — key facets of their professional roles.

Accessibility for HBC means our team is consistently reachable, responsive, and engaged. We prioritize timely replies to emails, phone calls, and messages, and we are fully prepared to participate in video conferences, in-person meetings, and any coordination efforts required under this contract.

Our Boca Raton office is located just 10 minutes from the project limits.

This proximity allows us to be on-site quickly whenever needed, and — combined with our successful track record on federally funded FDOT LAP projects — demonstrates our commitment to responsive service.

Availability, to us, means being ready to allocate the time, personnel, and resources necessary to meet the City’s expectations. HBC’s team exceeds the contract’s qualification requirements and is prepared to mobilize immediately upon award.

HBC is fully committed to completing all tasks and exceeding expectations through effective time management and project delivery.

To ensure clear and effective coordination with the City of Delray Beach, HBC will also implement the following communication practices:

- Align with the City’s preferred communication methods and meeting times
- Promptly acknowledge messages and clarify next steps
- Communicate any scheduling changes transparently
- Proactively coordinate to resolve field issues and maintain project momentum

8. Attachments & Forms



All executed Attachment/Forms and Affidavits required by this solicitation shall can be found in the following pages.

City of Delray Beach
RFQ No. 2025-030
Lindell Boulevard Loop Connection to Brant Bridge
(along Blue Jay Turn, Carl Bolter Drive & Avocet Road)
Project No. 20-015 / FDOT LAP Project No. 441586-1-58-01
CONSTRUCTION ENGINEERING & INSPECTION SERVICES

ACKNOWLEDGEMENT OF ADDENDA

Please complete Part I or Part II, as applicable

PART I:

List below the dates of issue for each addendum received in connection with this Solicitation:

Addendum #1, Dated March 19th, 2025

Addendum #2, Dated _____

Addendum #3, Dated _____

Addendum #4, Dated _____

Addendum #5, Dated _____

Addendum #6, Dated _____

Addendum #7, Dated _____

Addendum #8, Dated _____

Addendum #9, Dated _____

Addendum #10, Dated _____

PART II:

☐ NO ADDENDUM WAS RECEIVED IN CONNECTION WITH THIS SOLICITATION
HBC Engineering Company

HBC Engineering Company

Firm Name



Signature

Adebayo Coker, PE, President

Name and Title (Print or Type)

April 9, 2025

Date

PROPOSAL SUBMITTAL SIGNATURE PAGE

By signing this Proposal, the Proposer certifies that it satisfies all legal requirements as an entity to do business with the City, including all Conflict of Interest and Code of Ethics provisions.

Firm Name: HBC Engineering Company

Street Address: 123 NW 13th Street, Suite 308, Boca Raton, FL 33432

Mailing Address (if different from Street Address): N/A


Telephone Number(s): (305) 232-7932

Fax Number(s): (305) 232-7933

Email Address: proposals@hbcengineeringco.com

Federal Employer Identification Number: 22-3936061

Prompt Payment Terms: 100 % ____ days' net 30 days

Signature: 

(Signature of authorized agent)

Print Name: Adebayo Coker, PE

Title: President

Date: April 9th, 2025

By signing this document, the Proposer agrees to all terms and conditions of this Solicitation and the resulting contract/agreement.

THE EXECUTION OF THIS FORM CONSTITUTES THE UNEQUIVOCAL OFFER OF PROPOSER TO BE BOUND BY THE TERMS OF ITS PROPOSAL, FOR NOT LESS THAN ONE HUNDRED AND TWENTY (120) DAYS, AND THE PROPOSER'S UNEQUIVOCAL OFFER TO BE BOUND BY THE TERMS AND CONDITIONS SET FORTH IN THIS SOLICITATION. FAILURE TO SIGN THIS SOLICITATION WHERE INDICATED ABOVE, BY AN AUTHORIZED REPRESENTATIVE, SHALL RENDER THE PROPOSAL NON-RESPONSIVE. THE CITY MAY, HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY PROPOSAL THAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE PROPOSER TO THE TERMS OF ITS PROPOSAL.

CONFLICT OF INTEREST DISCLOSURE FORM

The award of this contract is subject to the provisions of Chapter 112, *Florida Statutes*. All Proposers must disclose within their Proposal: the name of any officer, director, or agent who is also an employee of the City of Delray Beach.

Furthermore, all Proposers must disclose the name of any City employee who owns, directly or indirectly, an interest of more than five percent (5%) in the Proposer's firm or any of its branches.

The purpose of this disclosure form is to give the City the information needed to identify potential conflicts of interest for evaluation team members and other key personnel involved in the award of this contract.

The term "conflict of interest" refers to situations in which financial or other personal considerations may adversely affect, or have the appearance of adversely affecting, an employee's professional judgment in exercising any City duty or responsibility in administration, management, instruction, research, or other professional activities.

Please check one of the following statements and attach additional documentation if necessary:

- ☒ To the best of our knowledge, the undersigned firm has no potential conflict of interest due to any other Cities, Counties, contracts, or property interest for this Proposal.
- ☐ The undersigned firm, by attachment to this form, submits information which may be a potential conflict of interest due to other Cities, Counties, contracts, or property interest for this Proposal.

Acknowledged by:

HBC Engineering Company


Firm Name
Signature

Adebayo Coker, PE, President

Name and Title (Print or Type)

April 9th, 2025

Date

NOTIFICATION OF PUBLIC ENTITY CRIMES LAW

Pursuant to Section 287.133, *Florida Statutes*, you are hereby notified that a person or affiliate who has been placed on the convicted contractors list following a conviction for a public entity crime may not submit a Proposal on a contract to provide any goods or services to a public entity; may not submit a Proposal on a contract with a public entity for the construction or repair of a public building or public work; may not submit Proposals on leases or real property to a public entity; may not be awarded or perform work as a contractor, supplier, sub-Proposer, 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 [F.S.] for Category Two [\$35,000.00] for a period of thirty-six (36) months from the date of being placed on the convicted contractors list.

Acknowledged by:

HBC Engineering Company

Firm Name



Signature

Adebayo Coker, PE, President

Name and Title (Print or Type)

April 9th, 2025

Date

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**NOTIFICATION OF PUBLIC RECORDS LAW PERTAINING TO PUBLIC CONTRACTS AND REQUESTS FOR
CONTRACTOR RECORDS PURSUANT TO CHAPTER 119, *FLORIDA STATUTES***

Pursuant to Chapter 119, *Florida Statutes*, Contractor shall comply with the public records law by keeping and maintaining public records required by the City of Delray Beach in order to perform the service. Upon request from the City of Delray Beach' custodian of public records, contract shall provide the City of Delray Beach with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, *Florida Statutes* or as otherwise provided by law. Contractor shall ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract. If the Contractor does not transfer the records to the City of Delray Beach. Contractor upon completion of the contract, shall transfer, at no cost, to the City of Delray Beach all public records in possession of the Contractor or keep and maintain public records required by the City of Delray Beach in order to perform the service. If the Contractor transfers all public records to the City of Delray Beach upon completion of the contract, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the contract, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City of Delray Beach, upon request from the City of Delray Beach' custodian of public records, in a format that is compatible with the information technology systems of the City of Delray Beach.

IF CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, *FLORIDA STATUTES*, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT OFFICE OF THE CITY CLERK LOCATED AT 100 NW 1ST AVENUE, DELRAY BEACH, FLORIDA 33444, PHONE NUMBER (561) 243-7000, EMAIL ADDRESS: CITYCLERK@MYDELRAYBEACH.COM.

Acknowledged:

HBC Engineering Company

Firm Name



Signature

Adebayo Coker, PE, President

Name and Title (Print or Type)

April 9th, 2025

Date

DRUG-FREE WORKPLACE

_____ HBC Engineering Company _____ is a drug-free workplace and has
(Company Name)
a substance abuse policy in accordance with and pursuant to Section 440.102, *Florida Statutes*.

Acknowledged by:

HBC Engineering Company

Firm Name



Signature

Adebayo Coker, PE, President

Name and Title (Print or Type)

April 9th, 2025

Date

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City of Delray Beach
RFQ No. 2025-030
Lindell Boulevard Loop Connection to Brant Bridge
(along Blue Jay Turn, Carl Bolter Drive & Avocet Road)
Project No. 20-015 / FDOT LAP Project No. 441586-1-58-01
CONSTRUCTION ENGINEERING & INSPECTION SERVICES

NON-COLLUSION AFFIDAVIT

STATE OF Florida
COUNTY OF Palm Beach

Before me, the undersigned authority, personally appeared Adebayo Coker, PE, who, after being by me first duly sworn, deposes and says of his/her personal knowledge that:

- a. He/She is President of HBC Engineering Company, the Proposer that has submitted a Proposal to perform work for the following:
RFQ No.: 2025-030 Title: Lindell Boulevard Loop Connection to Brant Bridge
(along Blue Jay Turn, Carl Bolter Drive & Avocet Road)
Construction Engineering & Inspection Services
- b. He/She is fully informed respecting the preparation and contents of the attached Request for Qualifications, and of all pertinent circumstances respecting such Solicitation.

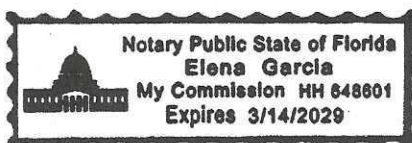
Such Proposal is genuine and is not a collusive or sham Proposal.

- c. Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees, or parties in interest, including this affiant, has in any way colluded, conspired, connived, or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Solicitation and contract for which the attached Proposal has been submitted or to refrain from proposing in connection with such Solicitation and contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Proposer, firm, or person to fix the price or prices in the attached Proposal or any other Proposal, or to fix any overhead, profit, or cost element of the Proposal price or the Proposal price of any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against the City or any person interested in the proposed contract.
- d. The price or prices quoted in the attached Proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

Signature

Subscribed and sworn to (or affirmed) before me this 3rd day of April 2025, by
Adebayo Coker, PE, who is personally known to me or who has produced
N/A as identification.

SEAL



Notary Signature Elena Garcia
Notary Name: Elena Garcia
Notary Public (State): Florida
My Commission No: HH648601
Expires on: March 14th, 2029

TRUTH – IN – NEGOTIATION CERTIFICATE


The undersigned warrants (i) that it has not employed or retained any company or person, other than bona fide employees working solely for the undersigned, to solicit or secure the Agreement and (ii) that it has not paid or agreed to pay any person, company, corporation, individual, or firm other than its bona fide employees working solely for the undersigned or agreed to pay any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the award or making of the Agreement.

The undersigned certifies that the wage rates and other factual unit costs used to determine the compensation provided for in the Agreement are accurate, complete, and current as of the date of the Agreement.

Name: Adebayo Coker, PE

Title: President

Date: April 9th, 2025

Signature: _____

(The remainder of this page is intentionally left blank)

SCRUTINIZED COMPANY CERTIFICATION

This certification is required pursuant to Florida State Statute Section 287.135.

As of July 1, 2011, a company that, at the time of bidding or submitting a proposal for a new contract or renewal of an existing contract, is on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List is ineligible for, and may not bid on, submit a proposal for, or enter into or renew a contract with an agency or local governmental entity for goods or services of \$1 million or more.

Companies must complete and return this form with its response.

Company: HBC Engineering Company FID or EIN No.: 22-3936061

Address: 123 NW 13th Street, Suite 308

City: Boca Raton State: Florida Zip: 33432

I, Adebayo Coker, PE, as a representative of HBC Engineering Company
certify and affirm that this company is not on the Scrutinized Companies with Activities in Sudan List or
the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.


Signature

President
Title

Adebayo Coker, PE
Printed Name

April 9th, 2025
Date

(The remainder of this page is intentionally left blank)

AFFIDAVIT REGARDING THE USE OF COERCION FOR LABOR AND SERVICES

Vendor Name: HBC Engineering Company

Vendor FEIN: 22-3936061

Vendor's Authorized Representative Name and Title:

Adebayo Coker, PE, President

Address: 123 NW 13th Street, Suite 308

City: Boca Raton State: Florida Zip: 33432

Phone Number: (305) 232-7932 Email Address: proposals@hbcengineeringco.com

Florida Statute §787.06(13) requires all nongovernmental entities executing, renewing, or extending a contract with a governmental entity to provide an affidavit signed by an officer or representative of the nongovernmental entity under penalty of perjury that the nongovernmental entity does not use coercion for labor or services as defined in that statute. The City of Delray Beach, Florida is a governmental entity for the purposes of this statute.

As the officer or representative of the company, I certify that the company identified above does not:

- Use or threaten to use physical force against any person;
- Restrain, isolate, or confine or threaten to restrain, isolate, or confine any person without lawful authority and against his or her will;
- Use lending or other credit methods to establish a debt by any person when labor or services are pledged as a security for the debt, if the value of the labor or services as reasonably assessed is not applied towards the liquidation of the debt, the length and nature of the labor or services are not respectively limited and defined;
- Destroy, conceal, remove, confiscate, withhold, or possess any actual or purported passport, visa, or other immigration document, or any other actual or purported government identification, of any person;
- Cause or threaten to cause financial harm to any person;
- Entice or lure any person by fraud or deceit;
- Provide controlled substances as outlined in Schedule I or Schedule II of Florida State Statute §893.03 to any person for the purpose of exploitation of that person.

Under penalties of perjury, I declare that I have read the foregoing document and the at the facts stated in it are true.

Signature:  _____

(Authorized Signature)

Print Name and Title: Adebayo Coker, PE, President

City of Delray Beach
RFQ No. 2025-030
Lindell Boulevard Loop Connection to Brant Bridge
(along Blue Jay Turn, Carl Bolter Drive & Avocet Road)
Project No. 20-015 / FDOT LAP Project No. 441586-1-58-01
CONSTRUCTION ENGINEERING & INSPECTION SERVICES

Date: April 9th, 2025

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SECTION 10: SOLICITATION SUMMARY

PURCHASING AND CONTRACT ADMINISTRATION DIVISION

**The City of Delray Beach
100 NW 1st Avenue
Delray Beach, FL 33444**

SOLICITATION SUMMARY

IMPORTANT NOTICE

The information you provide on this page will be read aloud at the PUBLIC OPENING for this Solicitation. It is VERY IMPORTANT that the summary information you provide below is exactly the same information contained in your Proposal. If subsequent to the opening of Proposals, the City determines that the information contained in the electronic version of your Proposal is different from the information on this Solicitation Summary, the City reserves the right to deem your Proposal NON-RESPONSIVE and remove your Proposal from further evaluation and consideration for contract award.

PROPOSAL INFORMATION

Proposal Number: RFQ 2025-030

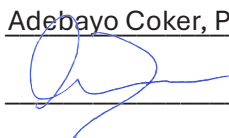
Title: Lindell Boulevard Loop Connection to Brant Bridge
(along Blue Jay Turn, Carl Bolter Drive & Avocet Road)
Project No. 20-015 / FDOT LAP Project No. 441586-1-58-01
CONSTRUCTION ENGINEERING & INSPECTION SERVICES

Due Date and Time: **April 9, 2025 @ 2:00 PM (LOCAL TIME)**

Name of Proposer: HBC Engineering Company

Address: 123 NW 13th Street, Suite 308, Boca Raton, FL 33432

Contact Person: Adebayo Coker, PE, President

Authorized Signature: 


Date: April 9th, 2025

By signing and submitting this Solicitation Summary, the Proposer affirms that the information provided above is an exact and correct summary of the information contained in the electronic version of the Proposer's Proposal to the City of Delray Beach.

THIS SOLICITATION SUMMARY MUST BE SIGNED AND UPLOADED WITH YOUR SECURE ELECTRONIC PROPOSAL SUBMITTAL THROUGH [HTTPS://www.bidnetdirect.com/cityofdelraybeach](https://www.bidnetdirect.com/cityofdelraybeach)

END OF SECTION 10

8.C | Evidence of Insurance



CERTIFICATE OF LIABILITY INSURANCE

HBCENGI-01

CGIBBONI

DATE (MM/DD/YYYY)
2/13/2025

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

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

<p>PRODUCER Ames & Gough 8300 Greensboro Drive Suite 900 McLean, VA 22102</p>	<p>CONTACT NAME: Ames & Gough TEL: (703) 827-2277 FAX: (703) 827-2279 EMAIL: admin@amesgough.com</p>
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<p>INSURED HBC Engineering Company 8935 NW 38th Lane Suite 201 Doral, FL 33172</p>	<p>INSURER A: Hartford Underwriters Insurance Company A+ (XV) 30104 INSURER B: Nutmeg Insurance Company 39608 INSURER C: Hartford Casualty Insurance Company A+ (XV) 29424 INSURER D: INSURER E: INSURER F:</p>
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COVERAGES	CERTIFICATE NUMBER:
REVISION NUMBER:	REVISION NUMBER:


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

TYPE OF INSURANCE	INS. BURE.	POLICY NUMBER	INS. EFF.	INS. EXPI.	AMOUNT	COVERAGE	LIMITS
A. COMMERCIAL GENERAL LIABILITY	[X] CLAIMS MADE [X] OCCUR	42 SBU AR8BK	2/21/2025	2/21/2026	EACH OCCURRENCE	\$ 1,000,000	
					DAMAGE TO RENTED	\$ 1,000,000	
					PERSONAL AND AD. INJURY	\$ 10,000	
					GENERAL AGGREGATE	\$ 2,000,000	
					PRODUCTS - COMP/OP AGG.	\$ 2,000,000	
B. AUTOMOBILE LIABILITY	[X] ANY AUTO	42 UEG AF0811	2/21/2025	2/21/2026	COMBINED SINGLE LIMIT	\$ 1,000,000	
					BODILY INJURY (Per person)	\$	
					BODILY INJURY (Per accident)	\$	
					PROPERTY DAMAGE (Per accident)	\$	
					OTHER	\$	
A. UMBRELLA LIAB.	[X] CLAIMS MADE [X] OCCUR	42 SBU AR8BK	2/21/2025	2/21/2026	EACH OCCURRENCE	\$ 5,000,000	
					AGGREGATE	\$ 5,000,000	
					EXCESS LIAB.	\$	
					RETENTIONS	\$ 10,000	
					DED.	\$	
C. WORKERS COMPENSATION AND EMPLOYERS LIABILITY	[X] EACH ACCIDENT	42 WEG AR8BJP	2/21/2025	2/21/2026	E.L. EACH ACCIDENT	\$ 1,000,000	
					E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000	
					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000	
					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000	
					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Hired Physical Damage Limit - \$100,000
Collision Ded. - \$1,000
Comp Ded. - \$1,000

<p>CERTIFICATE HOLDER</p> <p>EVIDENCE OF COVERAGE</p>	<p>CANCELLATION</p> <p>SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.</p> <p>AUTHORIZED REPRESENTATIVE</p> <p><i>[Signature]</i></p>
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CERTIFICATE OF LIABILITY INSURANCE

HBCENGI-01

CGIBBONI

DATE (MM/DD/YYYY)
2/13/2025

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<p>PRODUCER Ames & Gough 8300 Greensboro Drive Suite 900 McLean, VA 22102</p>	<p>CONTACT NAME: Ames & Gough TEL: (703) 827-2277 FAX: (703) 827-2279 EMAIL: admin@amesgough.com</p>
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<p>INSURED HBC Engineering Company 8935 NW 38th Ln Suite 201 Doral, FL 33172</p>	<p>INSURER A: Hartford Underwriters Insurance Company A+ (XV) 30104 INSURER B: Nutmeg Insurance Company 39608 INSURER C: Hartford Casualty Insurance Company A+ (XV) 29424 INSURER D: Westfield Specialty Insurance Company A, XV 16992 INSURER E: INSURER F:</p>
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COVERAGES	CERTIFICATE NUMBER:
REVISION NUMBER:	REVISION NUMBER:

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

TYPE OF INSURANCE	INS. BURE.	POLICY NUMBER	INS. EFF.	INS. EXPI.	AMOUNT	COVERAGE	LIMITS
A. COMMERCIAL GENERAL LIABILITY	[X] CLAIMS MADE [X] OCCUR	42 SBU AR8BK	2/21/2025	2/21/2026	EACH OCCURRENCE	\$ 1,000,000	
					DAMAGE TO RENTED	\$ 1,000,000	
					PERSONAL AND AD. INJURY	\$ 10,000	
					GENERAL AGGREGATE	\$ 2,000,000	
					PRODUCTS - COMP/OP AGG.	\$ 2,000,000	
B. AUTOMOBILE LIABILITY	[X] ANY AUTO	42 UEG AF0811	2/21/2025	2/21/2026	COMBINED SINGLE LIMIT	\$ 1,000,000	
					BODILY INJURY (Per person)	\$	
					BODILY INJURY (Per accident)	\$	
					PROPERTY DAMAGE (Per accident)	\$	
					OTHER	\$	
A. UMBRELLA LIAB.	[X] CLAIMS MADE [X] OCCUR	42 SBU AR8BK	2/21/2025	2/21/2026	EACH OCCURRENCE	\$ 5,000,000	
					AGGREGATE	\$ 5,000,000	
					EXCESS LIAB.	\$	
					RETENTIONS	\$ 10,000	
					DED.	\$	
C. WORKERS COMPENSATION AND EMPLOYERS LIABILITY	[X] EACH ACCIDENT	42 WEG AR8BJP	2/21/2025	2/21/2026	E.L. EACH ACCIDENT	\$ 1,000,000	
					E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000	
					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000	
					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000	
					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000	
D. Excess Prof. Liab.		EDP-0000105	2/21/2025	2/21/2026	Aggregate	4,000,000	

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

<p>CERTIFICATE HOLDER</p> <p>EVIDENCE OF COVERAGE</p>	<p>CANCELLATION</p> <p>SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.</p> <p>AUTHORIZED REPRESENTATIVE</p> <p><i>[Signature]</i></p>
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HBC