



Response to Request for Qualifications

# CONSTRUCTION ENGINEERING AND INSPECTION SERVICES FOR SOUTHARD STREET IMPROVEMENTS

RFQ # 21-001  
City of Key West

April 29, 2021





Kelly Crowe, City Engineer  
Office of the City Clerk  
City of Key West  
1300 White Street  
Key West, FL 33040

**RE: RESPONSE TO REQUEST FOR QUALIFICATIONS #21-001**  
**CONSTRUCTION ENGINEERING AND INSPECTION SERVICES FOR SOUTHARD STREET IMPROVEMENTS**

Dear Mr. Crowe and Selection Committee:

HDR Construction Control Corporation (HDR), in conjunction with our subconsultant partners, H. Rodriguez Consulting Engineering, Inc. (Inspection Support), and CTI-Construction Testing & Inspection, Inc. (Laboratory / Materials Testing) is pleased to submit our response to the Request for Qualifications (RFQ) to perform Construction Engineering and Inspection (CEI) Services for Southard Street Improvements for the City of Key West, RFQ #21-001.

HDR has been a trusted CEI partner for over 30 years assisting multiple Federal, State, County and City Government Agencies across Florida helping to build transportation systems locally and statewide. As a result of our long-term and successful relationship with various municipalities, our Team understands the critical issues and priorities that need to be addressed to successfully manage the CEI Services for Southard Street Improvements project. Our response to the City of Key West's Request for Qualifications will focus on our comprehensive **Approach and Understanding of Project, our in-depth Experience of Key Personnel and our history of successful Past Performance on Similar Projects.**

The HDR Team will focus on the project being built in accordance with the plans and specifications set forth by the City of Key West and the Florida Department of Transportation (FDOT). Our detailed response demonstrates our proactive approach in providing solutions to the key construction challenges – this approach is vitally important to this short term 90-day project. For the last 8 years, we have been performing Construction Engineering and Inspection Services throughout the Florida Keys for the FDOT. We provide a Team, led by a Key West resident that is focused on protecting the City's interests, the local resident's interests and delivering this project safely and on time. Our proposal demonstrates that the selection of the HDR Team provides unique benefits to the City of Key West including:

- **A unique understanding and approach to the key issues such as maintaining pedestrian and business access, protection of adjacent property and historical elements, and close coordination with property owners and residents.**
- **Exceptional knowledge of LAP requirements – many years of state and federally funded project experience from pre-construction to final closeout.**
- **HDR's Project Engineer and other team members are Florida Keys residents with easy access to Southard Street.**

We appreciate your consideration of HDR for the opportunity to work with the City of Key West on the Southard Street Improvement project. We promise consistency, reliability and continuity throughout the life of this contract. As HDR's Project Engineer, I will actively lead our team and extend my personal commitment to a successful project.

Sincerely,  
HDR Construction Control Corporation



Anthony Sabbag, CGC, MSCM, Project Engineer



Jennifer E. Hunt, PE, Sr. Vice President

# Section 2

## Information Page

### PROJECT NAME

Construction Engineering and Inspection Services  
for Southard Street Improvements

### NAME OF PRIME

HDR Construction Control Corporation

### PROJECT MANAGER CONTACT INFORMATION

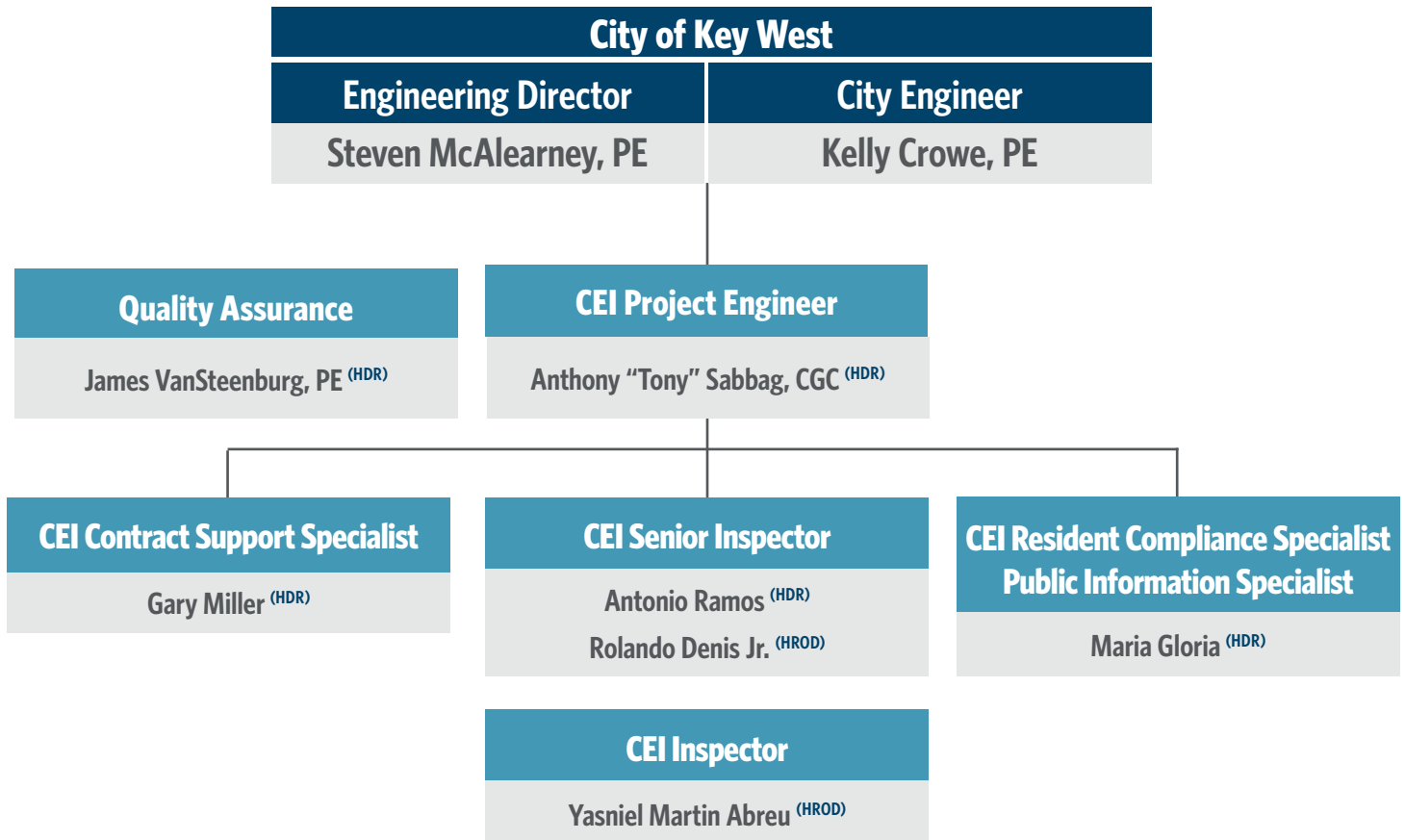
Anthony "Tony" Sabbag, CGC, MSCM  
Project Engineer  
3100 Overseas Highway  
Marathon, FL 33050  
(305) 796.8600 M  
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### FIRM REPRESENTATIVE CONTACT INFORMATION

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Tampa, FL 33609  
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(402) 431.3177 M  
Erin.Hunt@hdrinc.com

# Section 3

## Organization Chart



Firm	Role	Office Location of Staff
HDR Construction Control Corporation (HDR)	Prime Consultant	Marathon, FL
H. Rodriguez Consulting Engineers, Inc. (HROD)	Sub Consultant (CEI Support)	Marathon, FL
CTI-Construction Testing & Inspection, Inc. (CTI)	Sub Consultant (Laboratory/Materials Testing)	Miami, FL



# Section 4

## Company Information

### HDR Construction Control Corporation

As demonstrated further in Sections 5-8, the HDR Team has documented relevant Key West and Monroe County experience and CEI expertise on roadway, bridge, and drainage improvement projects that are local, state or federally funded.

HDR has been providing engineering services to Florida since 1974 and has built solid working relationships with state and local clients. Our Team understands that the City will follow various FDOT policies and procedures during the construction of the project. Every member of our Team has FDOT experience, both working under contract for FDOT and working with municipal clients under a FDOT Local Agency Program (LAP) agreement, so our ability to help navigate all FDOT policies and procedures will prove beneficial to the City.

HDR has provided CEI solutions to clients for numerous projects throughout the United States and, specifically, Construction Engineering and Inspection Services throughout Monroe County. We require no learning curve for a contract of this type. We continue to serve municipalities around the state, as well as FDOT, on continuing service and Districtwide contracts that require scheduling diligence, proactive project management, depth of qualified staff, and experience in a wide variety of construction contracting mechanisms and levels of complexity. HDR is ready to serve the City of Key West on this contract

### H. Rodriguez Consulting Engineering, Inc.

H. Rodriguez Consulting Engineering Inc. (H-ROD) is a premiere Construction Engineering Inspection firm, based in South Florida and the Florida Keys. H-ROD was Incorporated in 2014 and is a Certified Disadvantaged Business Enterprise and Small Business Enterprise with the Florida Department of Transportation. H-ROD is composed of a highly qualified group of Engineers, Inspectors and Support Personnel, who have the experience that has been proven extremely valuable in projects throughout the State of Florida. Since it's opening, H-ROD has worked relentlessly to not only deliver projects on time and on budget, but also surpass all expectations.

Pre-qualified for Work Groups	HDR (PRIME)	H. Rodriguez (SUB)	CTI (SUB)
10 Construction Engineering Inspection	✓	✓	✓
10.1 Roadway Construction Engineering Inspection	✓	✓	✓
10.3 Construction Materials Inspection	✓	✓	

H-ROD has worked on several high profile projects, such as New 7 mile, Old 7 mile, North Roosevelt Blvd., Palmetto and Dolphin Expressway Interchange (SR-836 and SR-826), Krome Avenue Reconstruction Safety Expansion Projects, Miami-Dade Aviation People Mover, NW 47th Ave Reconstruction, SW 1st Bascule Bridge. Their proposed staff is highly qualified, experienced, and customer focused.

### CTI-Construction Testing & Inspection, Inc.

CTI is an engineering services business specializing in technical expertise and problem-solving skills to various clients supporting various engineering programs. They have distinguished themselves by satisfying critical needs on diverse project types. Examples of these include governmental contracts, different Caribbean airports, and private sector consulting.

CTI has performed Materials Testing and Inspection services for the District 1, 4, 6, Turnpike and Miami Dade County under designated contractors, also Materials and Research Laboratory for over a 15 years on numerous FDOT contracts including Contract # C-7995 –FIN # 230108-1-52-01 Materials Testing & Inspection for District 4, Contract # C-8G00 – Materials Testing & Inspection for District 4, FM # 420809-7-62-01 – I-595/P3 Materials Testing & Inspection –I-595 from East of I-75 to West of I-95 . MDX 112-030 Park & Ride- Material Testing & Inspection, Turnpike Enterprise FIN # 415051-4-52-01- Materials Testing & Inspection, FPL Turkey Point Nuclear Generating Station – Material Testing & Inspection, FDOT Contract T6424 Krome Ave from SW 296th St to SW 232nd St – Materials Testing & Inspection, and Miami Dade Contract 20190187 – Material Testing & Inspection.

# Section 5

## Methodology and Approach / Approach and Understanding of Project

HDR's detailed review of the Request for Qualifications, analysis of Contract Plans, extensive site visits, and experience on similar projects have enabled us to gain a thorough understanding of the project scope. In this Section, we will demonstrate our proactive approach in addressing the key construction challenges and providing solutions to these challenges. Such an approach is extremely important on this project because of its relatively short duration. The HDR Team has the know-how to plan critical CEI administrative requirements prior to the start of construction – this approach is critical to managing the project and setting a proactive tone. We fully understand that a smooth construction project can minimize adverse impacts to the residents, business owners, and patrons on this busy Southard Street corridor.

### Prequalification and D.B.E Participation

HDR and our subconsultants H-ROD and CTI are prequalified in the proposed work categories in accordance with Rule 14-75, F.A.C. Our FDOT-issued prequalified letter is attached in Section 10 of this proposal.

HDR has strong partnerships with many firms and is committed to sharing the work with other firms. We understand that DBE participation is not required for this project. However, we are committed to the City of Key West's objective that DBE's are given the opportunity to participate in the performance of work under this contract in a nondiscriminatory environment. The HDR Team includes H-ROD a DBE firm and pledges to exceed FDOT's current 10.65% DBE goal.

### Understanding of General Scope of Work

HDR understands that the City of Key West and the Florida Department of Transportation (FDOT) District 6 have authorized a Local Agency Program (LAP) Agreement in the amount of \$999,409.00 for the Southard Street Improvement project between Duval Street and Thomas Street under FM Project No. 435497-2 and Federal Aid Project No. D620-038-B.

We understand that the road and sidewalk refurbishment project on Southard Street, generally consists of sidewalks (915 SY), driveway turnouts (11 EA), curb, gutter (1,356 LF), establishing crowns (PGL), milling (2,008 SY), paving (350 Tons), minor excavation (189 CY) and embankment (11 CY), utility valve and meter adjustments (35 EA), signing



(11 EA), and thermoplastic markings. A unique project feature includes thickened edge sidewalks and extra depth curb and gutter at the perimeter of tree planters to improve sidewalk durability. This operation will entail careful root pruning under the supervision of an ISA Certified Arborist and the City's Urban Forestry Manager. Incidental to the construction work is the maintenance of traffic (MOT), existing tree and trunk protective measures, as well as communicating and coordinating upcoming construction operations with adjacent property owners and businesses.

Generally, the CEI Consultant will be responsible for administering, monitoring, and inspecting the construction contract such that the project is constructed in reasonable conformity with the plans, specifications, and special provisions. HDR will exercise our independent professional judgment in performing our obligations and responsibilities under this contract. All services provided will comply with FDOT manuals, procedures, and memorandums in effect as of the date of execution of the agreement unless otherwise directed in writing by the City.

We will observe the Contractor's work to determine the progress and quality of work, identify discrepancies, report significant discrepancies to the City, and direct the Contractor to correct such observed discrepancies. HDR will advise the City's Project Manager of any significant omissions, substitutions, defects, and deficiencies noted in the work of the Contractor and the corrective action that has been directed to be performed by the Contractor. We will keep detailed accurate records of the Contractor's daily operations and significant events that affect the work.





## City of Key West Downtown Historic District

HDR is aware that this project is located entirely within the Key West Downtown Historic District and is on the National Register of Historic Places (NRHP). The NRHP is the official list of our country's historic buildings, districts, sites, structures, and objects worthy of preservation, established as part of the National Historical Preservation Act of 1966. There are fourteen (14) contributing resources that adjoin this corridor and as such, HDR will be proactive in managing this project and the avoidance of impacts to these resources. All construction activities must be constrained to within the Right of Way; containment and protection measure must always be planned and carried out by the Contractor to avoid adverse effects within the Historic District.

### Maintenance of Traffic

HDR will monitor and inspect the Contractor's Work Zone traffic control plan and review of modifications to the Work Zone Traffic Control Plan, including alternate Work Zone Traffic Control Plan, in accordance with FDOT procedures. Lane closure requests must be submitted for advance approval. Business and residential driveways and entrances must be maintained throughout construction and advance coordination of sidewalk and driveway connections will be a high priority for this project.

Various options for sidewalk closures and sidewalk detours are shown on sheet nos. 19-21. HDR is aware that the Contractor must submit a signed and sealed detailed MOT Plan two weeks prior to the start of construction

to the City for approval. It is important that this plan provide the intended scheme or sequencing for removal and replacement of sidewalk and curb in sufficient detail. This sequencing will govern which type of pedestrian detours will be required and should also be reflected in the Contractor's construction schedule. This will also be the baseline for coordination with businesses and residents so that access can be maintained and planned in advance.

### Contractor's Work Schedule

The HDR Team is aware that as per subarticle 8-3.2 of the FDOT specifications, the Contractor must submit a Contract Schedule within 21 calendar days after Contract award or at the preconstruction conference, whichever is earlier and that the Engineer will review and respond to the Contractor within 15 calendar days of receipt. This specification requires the Schedule to show the various activities of work in sufficient detail to demonstrate a reasonable and workable plan to complete the project within the allowable contract time, the order and interdependence of activities, and the sequence for accomplishing the work. As previously mentioned, we expect that the proposed sequencing for removal and replacement of sidewalk and curb is of sufficient detail and is reasonable.

The Schedule must also provide sufficient information to indicate coordination activities with utility owners that have facilities within the limits of construction have been resolved. HDR will use the accepted schedule as the baseline against which to measure the progress.

## LAP Project Administration (LAP) Experience

The HDR Team provides the unique benefit of having exceptional LAP knowledge with the FDOT on countless municipal and City projects that entail LAP Agreements. Having conducted LAP audits for FDOT, District 6, we know the key components in maintaining compliance with the Local Agency Program requirements. Specifically, Chapter 23 of the LAP Manual,

23 CFR, Construction Project Administration Manual, FHWA 1273, and LAP Bulletins are various documents used to administer LAP projects. Some of the most frequent issues found are EEO Compliance, payroll violations, and Buy America compliance. From the pre-construction phase through final project close-out, the HDR Team will confirm that proper documentation is in-place.

## Public Information Services

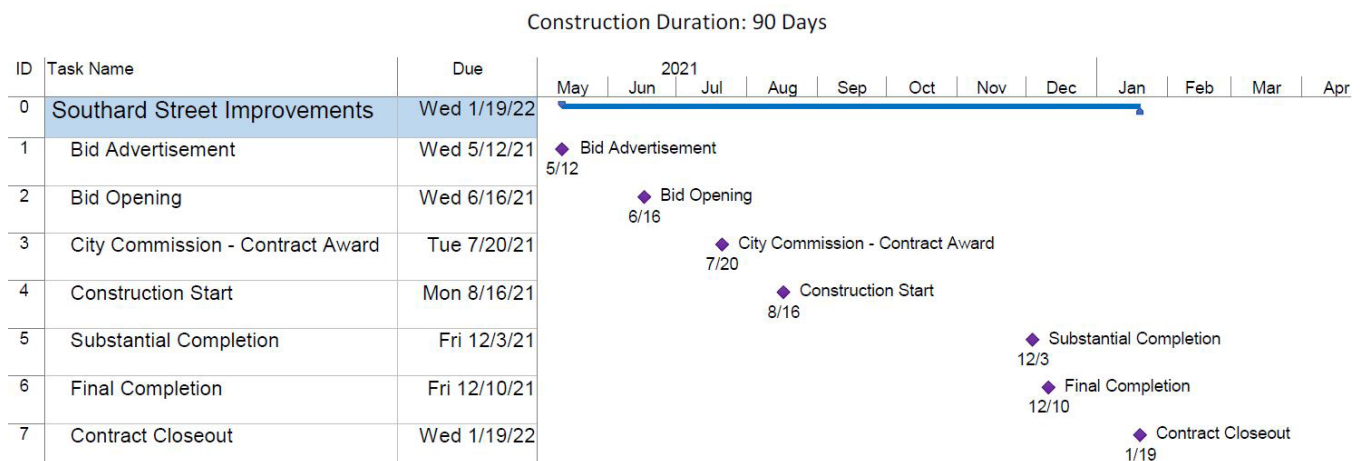
Led by Anthony Sabbag and Maria Gloria, HDR will provide Public Information services as required to manage inquiries from the public, public officials, and the news media. HDR will take a proactive approach prior to and during all construction phases so that the local community businesses, traveling public and other stakeholders are timely informed of all upcoming scheduled operations and project activities. We are aware that public satisfaction is a vital goal for the City of Key West, and only through Communication is Key; the HDR Team will keep open and constant communication with the City's Project Manager and Public Involvement Officer, Alyson Crean, keeping all stakeholders informed of all public involvement issues

including anticipated notices of lane closures. Our Team will schedule separate meetings with the Designer/EOR and the Contractor prior to the preconstruction conference, and begin setting up an environment of cooperation, trust, and commitment to the project. The Partnering approach enhances the effectiveness of the team, establishes common expectations and the means of communicating effectively, accurately, and resolving issues as they arise.

HDR's approach is rooted in understanding the Key West community and special events that will be considered while administering this project. Some of the City special events are listed below. However, based on the Preliminary Construction shown in the section below, we only anticipate that Fantasy Fest in October of this year and the Annual World Championship Boat Races in November of this year will impact this project. During these events no lane closures or sidewalk detours should be planned, and full vehicular and pedestrian access must be maintained.

- Key West Annual Hemingway Days Festival (Jan.)
- Annual Wine and Food Festival (Jan.)
- Annual Mile 0 Festival (Jan./Feb.)
- Annual Conch Republic Independence Celebration (April)
- Florida Keys Cinco de Mayo (May)
- Key West Pride Week (June)
- Key West Annual VFW Fishing Tournament (June)
- Key West Annual Hemingway 5K Sunset Run/Walk & Paddleboard Race (July)
- Mini Lobster Season (July)
- **Fantasy Fest (Oct.)**
- **Annual World Championship Boat Races (Nov.)**

## Preliminary Construction Schedule



## Review and Approval of Contractor Payment Applications

Gary Miller will serve as Contract Support Specialist and will work with the Senior Inspector and Project Engineer to perform the initial review of Contractor Payment Applications. Site source records, measurements, daily reports of construction, and testing results are all integral parts of this review process. Anthony Sabbag will perform the final review of all documentation, and "sign-off" on all payment applications before transmitting to the City's Project Manager.



## Material Testing and Acceptance

The HDR Team will review the Contractor's Quality Control Plan prior to project commencement for adequacy and suitability. We will inspect the materials delivered to the work site for conformance with the plans, specifications, and construction contract. Contractor sampling and testing must be performed by an accredited laboratory, as part of the Contractor's quality control program. Our team will oversee and monitor test results and discuss materials issues at weekly progress meetings. Asphalt, concrete, and other material tickets will be verified for product approvals. Material shipments to the site should also be accompanied by certified material tickets. The HDR Team will perform verification sampling of materials on site and any physical/laboratory testing of materials will be performed by our subconsultant CTI. CTI is pre-qualified in Work Groups 10 and 10.3 and has performed materials testing for FDOT Districts 1, 4, 6, and Turnpike and is an approved Materials Testing and Research Laboratory.

## Understanding of the Scope of Work / Engineering Services

The HDR Team understands the various tasks and requirements listed in the Scope of Work and has administered hundreds of CEI service projects utilizing very similar scopes. HDR will provide the level of surveillance of all construction activities and all related operations needed to accurately inspect and document the work. We will interpret plans, specifications, and special provisions for the construction contract, maintaining complete and accurate records of all activities and events relating to the project and will properly document significant project changes. As part our engineering services we will:

1. Schedule, attend, and administer a preconstruction conference for the project within ten days after the Notice to Proceed. We will maintain a complete and accurate record of the proceedings of the pre-construction conference and distribute minutes to the participants and other interested parties within seven days following the conference.
2. Analyze the Contractor's initial baseline schedule, revised baseline (if requested), monthly schedule updates, as-built schedule, etc. for compliance with the contract documents. Our schedule reviews will focus on completeness, logic, durations, activity, flow, milestone dates, concurrency, resource allotment, and delays will be reviewed. We will verify that the schedule conforms with the construction phasing and MOT sequences, including all contract modifications, and will provide a written review of the schedule identifying significant omissions, improbable or unreasonable activity durations, errors in logic, and any other concerns as detailed in CPAM
3. Verify that the Contractor is conducting inspections, preparing reports, and monitoring all storm water pollution prevention measures associated with the project. Some of the erosion control measures outlined in the General Notes, note no. 29 include silt fence along any soil disturbing activities, inlet protection, and sodding for permanent erosion control.
4. Analyze problems and issues that arise on the project and various correspondence and proposals submitted by the Contractor. We endeavor to document and resolve such issues in a timely manner to avoid delays and to keep the work progressing. We will provide solutions and recommendations to the City's Project Manager.
5. Verify quantities of all work performed, field measure work items for payment purposes as needed to prevent delays in Contractor operations and ensure prompt processing of such information for the City to make timely payment to the Contractor.



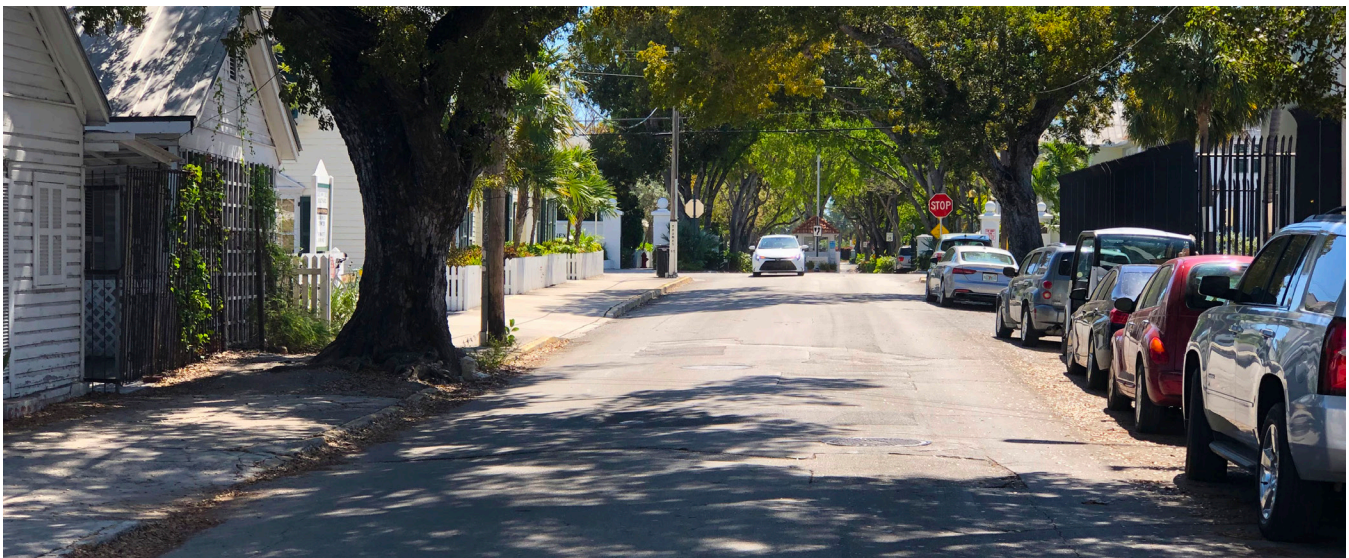
6. Provide Public Information services as required to manage inquiries from the public, public officials, and the news media. We will prepare newsletters for distribution to adjacent property owners. We are aware that the City's Project Manager shall approve all notices, brochures, responses to news media, etc., prior to release.
7. Prepare and submit to the Construction Project Manager weekly, a Construction Status Reporting System (CSRS) report.
8. Schedule and conduct a meeting with the City Engineering Office at least 45 calendar days prior to project final acceptance. The purpose of this meeting will be to discuss the required documentation, including as-builts, necessary to close out the project and applicable permits.
9. Perform videorecording of the pre-construction conditions throughout the project limits and provide a digital photo log or video of project activities, with an emphasis on potential claim items and on areas of potential public controversy. This will include detail pictures of all "areas of potential effects" listed on roadway plan sheet no. 2A.
10. Utilize a digital camera for photographic documentation of noteworthy incidents or events such as Pre-construction conditions, normal and exceptional progress of work, critical path activities, accidents showing damage, potential unsafe working conditions, unique construction techniques, damaged equipment or materials, activities which may result in claims, damage to areas of potential effect, and private property damage. This documentation will be electronically transferred to the City at an interval determined by the City.
11. Monitor each Contractor and Subcontractor's compliance with all construction contract documents (special provisions, plans, and specifications).
12. Prepare and make presentation before the Key West City Commission and/or City staff in connection with the project on an as-needed basis.

## Approach to Southard Street Construction Issues and Challenges

### ISSUE 1

During our site visits we have found that there are several items within the City Right of Way (ROW) that were installed by adjacent property owners. One example is the bicycle rack installed by the business owner at 435 Southard St. (sta. 108+90, Lt.).

**APPROACH #1:** As required by the project plans (sheet no. 2, note no. 14), "the Contractor shall provide 30-day written notice to adjacent property owners prior to removal...". Our solution includes conducting our own pre-construction inventory of such private property not identified in the plans and requiring the Contractor to copy us on the 30-day written notices so that we can track this effort and assist as needed.







## ISSUE 2

The project Maintenance of Traffic plans (sheet nos. 19-21) provide Standard Plans schemes for pedestrian control and work within the sidewalk but does not provide non-peak lane closure hours, restrictions on sidewalk replacement lengths, phasing of the work, property access requirements, or milling and paving detours.

**APPROACH #2:** We understand that as per project plans (sheet no. 2, general note no. 15) “the Contractor shall submit signed and sealed detailed MOT plans two weeks prior to the start of construction to the City for approval.” HDR will review this with this important submittal in conjunction with the City’s review to verify that proposed non-peak work hours, restrictions on sidewalk replacement lengths, phasing, property access measures, milling and paving detours, and appropriate sidewalk detours are appropriate to minimize public inconvenience. The requirements of general note nos. 36 and 37 highlight the importance of pedestrian MOT and the requirement for safe movement of pedestrians through the work zone at all times.

## ISSUE 3

We understand that all water and sewer meters and valve boxes are to be replaced with new boxes in accordance with the roadway plans (sheet no. 2, general note no. 32) and the cost of such replacement is included in the relocation/adjustment unit price.

**APPROACH #3:** It is of the utmost importance that the Contractor perform an inventory of all utility boxes to be replaced within the corridor and pre-order these items, so they are available to not delay sidewalk replacements. We would suggest that the Contractor submit a comprehensive list of all sizes along with manufacturer information for City review prior to such order to avoid construction delays.

## ISSUE 4

As this project entails significant sidewalk removal and replacements in this two-block section, dust, debris, and concrete splatter has the potential to affect adjacent businesses and private property.

**APPROACH #4:** Although the roadway plans (sheet no. 2, general note no. 41) require due care when placing concrete, HDR will place an emphasis on the use of masking, tarps, and water usage during saw-cutting and jack-hammering to control dust and debris during concrete removal operations.

## ISSUE 5

We anticipate that the Contractor will have a combination, skid-steer, and air compressor on site for much of the construction duration for concrete curb and sidewalk demolition. The potential need to stage equipment within the corridor will be an item of discussion early in the project.

**APPROACH #5:** Although the roadway plans (sheet no. 2, general note nos. 25 and 35) prohibit staging on private property without property owner agreement and prohibits staging within the National Register Listed Key West Historic District, we will discuss with the City if approval can be considered for minimal short-term equipment storage at alternate parking areas within City ROW. HDR fully understands and is sensitive to National Register-listed or-eligible requirements on federal transportation projects as these are considered Section 4(f) resources. The lengthy process to coordinate an exception with the State Historic Preservation Officer (SHPO) to process a Section 4(f) form for temporary occupancy would be time prohibitive for this project. One potential solution is a nearby area that is outside of the Key West Historic District. It is on the NW corner of Fleming and Whitehead St. The First State Bank and US Post Office frontage parcels

are outside of the Key West Historic District and perhaps these parking spaces can be used for minimal staging of equipment during construction.

**ISSUE 6** The information provided on the roadway plans at sta. 103+19 Rt. (312-314 Southard St.) does not provide the proposed sidewalk widths along the tree planter. See photo to the right. The tree roots are so significant at this area that asphalt has been placed here in lieu of concrete over the years. In summary, the proposed planter dimension and sidewalk width is undeterminable from the plans as well as from a review of existing conditions.

**APPROACH #6:** In accordance with roadway typical section sheet no. 5, note no. 1, we will consult with the City Project Manager and Engineer of Record prior to construction and obtain the proposed sidewalk width at this location. We are aware that this location is Area of Potential Effect #3 and we will fully discuss the care and caution that must be exercised by the Contractor when performing work adjacent to this property.

**ISSUE 7** Area of Potential Effect #4 at sta. 103+80 Rt. (316 Southard St.) is a character defining low-rise brick wall, metal gate, and tile walkway that adjoin the existing sidewalk. See photo to the right.

**APPROACH #7:** During our field visit we identified separation cracks in the lower portion of the wall. Our approach entails performing preconstruction documentation with pictures and videorecording of the wall, all cracks, approx. crack widths. We will discuss with the Contractor, his/her approach to sidewalk removal adjacent to this wall. We anticipate a full depth saw-cut away from this wall and smaller sized jack hammers to avoid undue vibration to this character-defining brick wall. The HDR Team will fully discuss the care and caution that must be exercised by the Contractor when performing work adjacent to this property.





**ISSUE 8**

Along Southard St. Lt. roadway, sta. 103+36 to sta. 105+02 Lt. there are four large Mahogany trees where 5.7' wide sidewalk is proposed with thickened edge sidewalk and curb and gutter along these tree planters as shown on sheet nos. 9 and 11A of the roadway plans. Also, the low retaining wall is referenced as the Area of Potential Effect #1 at same location at 530 Whitehead St. Note that the proposed 24" thickened edge depth within inches horizontally from the Mahogany tree trunks will be a challenge to excavate as there are very large roots just beneath the sidewalk surface as shown in photo at right at sta. 104+68 Lt.

**APPROACH #8:** Root pruning at these and other Mahogany tree roots must be performed under the supervision of an ISA Certified Arborist. Close coordination with the City's Urban Forestry Manager will be required (sheet no. 2B) and a tree permit must be applied for as per Pay Item Note for pay item no. 580-336-2 on sheet no. 3. Our experience on projects involving thickened edge sections along trees is that the most common method used for necessary root removal is stump grinding. Such equipment will also prove beneficial to limiting adverse impacts to other structures affected by this same root system, namely the low retaining wall at the back of sidewalk. Full depth saw-cut along this wall will also be necessary.

**ISSUE 9**

At 322 Southard St., sta. 104+30 Rt. there is a slightly raised concrete border and grass strip prior to the character defining picket fence along this property as shown in the photo to the right. This location is referred to as Area of Potential Effect #5.

**APPROACH #9:** As noted in the plans, the Contractor must take avoidance measures to eliminate adverse effects on the sod strip, concrete border, and fence. As this property has a front walk-way entrance and a driveway entrance, advance coordination of concrete removal is extremely important.

**ISSUE 10**

At 324 Southard St., sta. 104+58 Rt. there is a block foundation and front step that adjoins the existing sidewalk that is possibly within the ROW. This is a character defining feature of this property and this location is referred to as Area of Potential Effect #6. Two thickened edge planters are proposed as well. See photo to the right.

**APPROACH #10:** As noted in the plans, the Contractor must take avoidance measures to eliminate adverse effects on these items and possibly saw-cut around these elements. HDR will discuss with the City and EOR that



construction can be expedited, and impacts minimized at this location if the thickened edge planter is eliminated at the planter furthest west. The rationale for constructing normal depth curb and sidewalk at this planter is that only a Christmas Palm is located at this planter location. This Palm has a fibrous root system that is not detrimental to the proposed new sidewalk.





Sta. 107+80 Lt. / 417 Southard St.



Sta. 107+13 to sta. 107+45 Lt. / Southard St. pavement widening



Sta. 106+60 Lt. / 324 Southard St.

**ISSUE 11** At 417 Southard St., sta. 107+80 Lt. the facades adjoin and awnings overhang over the ROW as well as the 2nd story overhang. These items are a character defining feature of this property and is referred to as Area of Potential Effect #7. See photo to the left. Excavation machinery should avoid contact with the overhangs.

**APPROACH #11:** As noted in the plans, the Contractor must take avoidance measures to eliminate adverse effects on these items. We anticipate a full depth saw-cut along the building facades, the use of small jack hammers, and significant hand removal of debris beneath the awning areas to avoid damage. It would be beneficial to use temporary plywood masking along these store fronts to avoid concrete chips and equipment from impacting the facades.

**ISSUE 12** A significant safety improvement on this project is the relocation of the existing sidewalk from its current location adjacent to the travel lane to along the ROW line behind the existing Mahogany tree. to create a linear sidewalk connection from sta. at approx. sta. 107+13 to sta. 107+45 Lt.

**APPROACH #12:** The pavement design for the pavement widening is 14" of cemented coquina (LBR 100), 6" of asphalt SP-12.5, and 1" of SP 9.5. It will be suggested to the Contractor, prior to construction, that the new sidewalk be constructed prior to the pavement widening to allow for continuous pedestrian traffic through this area.

**ISSUE 13** As noted in the previous issue and approach #12, the proposed project pavement widening design includes 14" of cemented coquina (LBR 100) from sta. at approx. sta. 107+13 to sta. 107+45 Lt. This is noted on roadway plan sheet no. 10.

**APPROACH 13:** HDR is aware that cemented coquina is not available and is not being mined currently under the FDOT's Approved Aggregate Products list published by the State Materials Office. Procuring this material from an approved source is a FDOT requirement. HDR suggests that the City and Engineer of Record consider allowing the Contractor to use 14" of Limerock (LBR 100) that has an equivalent structural value. This optional base group type is widely used in the Florida Keys and is abundantly available throughout the State of Florida. Having this option would benefit the Contractor and the City to help keep project on schedule.

**ISSUE 14** At sta. 106+60 Lt. two thickened edge planters are proposed in front of this property as shown on roadway plan sheet no. 10. See photo to the left.

**APPROACH #14:** HDR will discuss with the City and EOR that construction can be expedited and impacts minimized at this location if the thickened edge planters are eliminated



at these planters. The rationale for constructing normal depth curb and sidewalk at this planter is that these Sabal Palms have fibrous roots that are not detrimental to the existing sidewalk.

## ISSUE 15

At 419 Southard St., sta. 108+60 Lt. there are street protection measures in place that is located within the ROW. There are character defining features on this property, and it is referred to as Area of Potential Effect #8. See photo below. Avoidance measure are needed at this location to avoid damage.

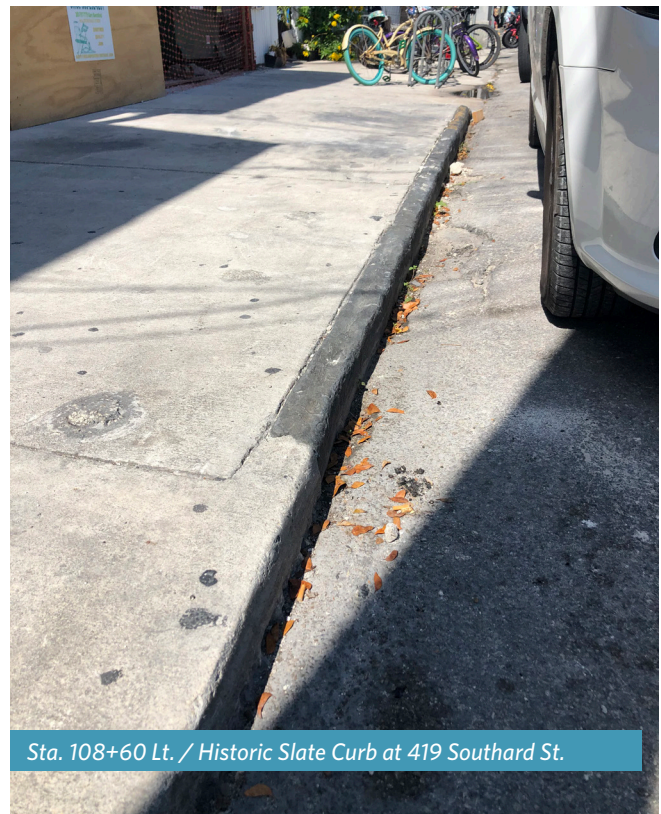
**APPROACH #15:** As noted in the plans, the Contractor must take avoidance measures to eliminate adverse effects on these items. We anticipate a full depth saw-cut along the building facades, the use of small jack hammers, and significant hand removal of debris beneath the awning areas to avoid damage. In advance of construction, we will inquire as to the completion schedule of this renovation to avoid construction impacts.



## ISSUE 16

At 419 Southard St., sta. 108+60 Lt. there is segment of historic slate curb that is integrated with existing curb that is proposed to be replaced as shown on roadway plan sheet no. 10. This is referred to as Area of Potential Effect #12. See photo below.

**APPROACH #16:** As noted in the plans, the Contractor must use caution to carefully remove and safely stack and secure the approx. 20 LF of slate curb. We will provide to the Contractor the City of Key West contact at the pre-construction conference and will be proactive in verifying safe means of removal and storage to avoid damage to this historic slate curb



Sta. 108+60 Lt. / Historic Slate Curb at 419 Southard St.

**ISSUE  
17**

At 534 Duval St., sta. 109+50 Lt. this property is now under construction and has street protection measures in place that encroaches on the ROW. There are also character defining features on the Southard St. elevation of this property (siding, foundation, corner boards, porch stoop, etc.) and it is referred to as Area of Potential Effect #10. See photo to the right. Avoidance measures are needed at this location to prevent damage.

**APPROACH #17:** As noted in the plans, the Contractor must take avoidance measures to eliminate adverse effects on these items. We anticipate a full depth saw-cut along the building facades, the use of small jack hammers, and significant hand removal of debris to avoid damage. In advance of construction, we will inquire as to the completion schedule of this renovation to avoid construction impacts.

### Quality Assurance (QA) Program / Internal Peer Review Procedures

At HDR, our employees and team members are committed to providing professional and technical services based on mutual expectations with our clients. We empower all our staff to adhere to ethical and professional standards that create an environment where quality is the focus.

HDR's Quality Assurance will be performed by James VanSteenburg, P.E. James will perform the required duties of CEI Quality Assurance as required by the Scope of Work/Services. Within ten (10) days of being awarded this Contract, we will submit a Quality Assurance Plan that is tailored to this CEI Services for Southard Street Improvements Contract with a focus on CEI administration and inspection responsibilities for various construction activities. The QA Plan describes the organizational responsibilities, the QA Audit, the QA Audit schedule, corrective action process, and quality records. HDR is committed to an effective Quality Assurance Plan and will use a QA Audit developed for this Contract that involves five categories: CEI administration/records, LAP Checklists, documentation/daily work reports, asphalt, and concrete. These categories were chosen because they represent the most important metrics for overall project success.

For each QA Audit conducted, if the rating for any category falls below a certain grade, suggested corrective measures



are discussed with the CEI staff and such measures will be documented in the QA Audit. Another function of our QA Program is to identify opportunities for improvement. The audit findings will be transmitted to the City's Project Manager. Quality Assurance Audits will be conducted on a bi-monthly basis to monitor the performance of all assigned CEI staff.

### Certification of Final Estimates

HDR's Final Estimate and As-Built Plans Submittal will involve the preparation of documentation and records in compliance with the Agreement, Consultant's approved QC Plan and the City's Procedures. We will submit the Final Estimate and three sets of final as built plans documenting Contractor's work (one record set with two copies) within thirty calendar days of final acceptance or as the City may deem necessary. The HDR Team has prepared hundreds of final estimates packages on FDOT projects and is fully prepared to efficiently handle this task with multiple team members having the required CTQP Final Estimates Level II qualification.



# Section 6

## Personnel

In this Section, HDR provides resumes of the key staff proposed for this project, including subconsultant staff. We propose additional inspection staff for extended work weeks in order to provide some available inspection redundancy. Listed below is our Staff Certification Matrix for all key staff. Note that our entire team is qualified in all areas pertinent to this project; including the Final Estimates Level 2 Certification needed for submitting the Final Estimate Package.

Name / Role	Firm	Office Location	Years of Experience	CERTIFICATIONS	Asphalt Paving Level 1	Asphalt Paving Level 2	Asphalt Plant Level 1	Asphalt Plant Level 2	Concrete Field Tech. Level 1	Concrete Field Tech. Level 2	Earthwork Level 1	Earthwork Level 2	Drilled Shaft Inspection	Pile Driving Inspection	Final Estimates Level 1	Final Estimates Level 2	QC Manager	MOT (Intermediate)	MOT (Advanced)	Stormwater, Erosion & Sediment Control	Nuclear Radiation Safety	ACI Concrete Field Testing Tech. Level 1	IMSA Traffic Signal Inspection
KEY PERSONNEL																							
<b>Tony Sabbag</b> CEI Project Engineer	HDR	Key West	28												●	●	●		●		●		●
<b>Gary Miller</b> CEI Contract Support Specialist	HDR	Marathon	20												●	●		●			●		
<b>Maria Gloria</b> CEI Resident Compliance Specialist	HDR	Miami	20																				
<b>Antonio Ramos</b> CEI Senior Inspector	HDR	Miami	14	●	●			●		●	●	●		●					●	●	●	●	●
<b>Rolando Denis Jr.</b> CEI Senior Inspector	HROD	Marathon	15	●	●			●		●	●	●	●	●			●		●		●		●
<b>Yasniel Martin Abreu</b> CEI Inspector	HROD	Marathon	5	●				●		●		●							●		●	●	●

## Anthony Sabbag, CGC

### CEI Project Engineer

#### EDUCATION

Master of Science,  
Const. Management,  
FIU, 1997

Bachelor of Science,  
Const. Management,  
FIU, 1991

#### TIN

S12000166

#### YEARS OF EXPERIENCE

28 Years

#### QUALIFICATIONS / CERTIFICATIONS

CTQP - Final Estimates -  
Levels 1 & 2

QC Manager

MOT – Advanced

Florida Certified General  
Contractor (CGC No.  
1520637)

American Concrete  
Institute (ACI)

Florida Certified  
Landscape Inspector  
(LIAF No. 2011-108)

Cert. Painting Insp. for  
Bridges

Nuclear Gauge Safety  
Training

IMSA Traffic Signals –  
Level 1

Anthony (Tony) Sabbag has over 28 years of managing Construction Projects and Programs in Miami-Dade, Broward, and Palm Beach counties. Tony has completed over 125 CEI projects (roadway, bridge, and buildings) primarily for FDOT in District Six, and virtually all projects on time, within budget and with error free final estimates. Some of the key projects included the New 7-mile Bridge, Red Road Project Grouping, SR 826(NW 122 St. /W. 68 St. Interchange), and I-75 (Alligator Alley Recreational Areas).

#### RELEVANT EXPERIENCE

##### FDOT, District 6 – 017 Misc. CEI (2)

Construction Project Manager for Monroe County; responsible for oversight of Consultant CEI activities. Monitors construction projects, significant operations, and assists with decisions, recommendations, correspondence, reports, sensitive community related issues, and liaison with local governments. Management objectives include the fulfilling project goals and public commitments, completing the projects within the time and allocated funding, and completing the projects within the level of quality specified in the contract documents.

**Dates:** Jan. 2018 – Present | **References:** George Hoffman, Senior Project Manager at 305.962.4928 and Andres Berisiartu, Resident Engineer at 305.640.7433

##### FDOT, District 6 – 012, 017, and 019 CEI Support Contracts

CEI Consultant Engineer / Project Manager responsible overall management of CEI inspection staff, resource and manpower planning, task work order planning, tracking cost and time budgets, communication with the Department, and overall client service.

**Dates:** Dec. 2012 – Present | **Reference:** Keith McIntosh, at 305.640.7438

##### FDOT, District 6 - Natural Disaster Monitoring/CEI

Project Manager for Hurricane Irma disaster related damage assessments of Department right of way areas in Monroe County to determine reimbursement eligibility, scope and determine a preliminary cost estimate for proposed work. Project Manager for CEI contract administration for emergency repairs and permanent restoration along US-1 in the Florida Keys.

**Dates:** Sept. 2017 – Present | **Reference:** Leonard Salazar, Project Manager at 305-470-5498

##### FDOT, District 4 - I-95 Express Lanes CDC



## OSHA Certified

Construction Support. Supported the design/procurement phase with construction scheduling, time estimate, constructability, incentives, specifications, and RFP review on the continuing I-95 Phases 3B-1 and 3C, Design Build Projects north and south of I-595 and from SW 10 St. to Glades Rd. in Broward and Palm Beach.

**Dates:** Apr. 2016 – Oct. 2017 | **Reference:** Vanita Saini, I-95 Corridor Design Manager at 954.777.4468 Paul Lampley I-95 Corridor Construction Manager at 954.732.0644

### FDOT, District 6 - 014 57 Ave. Grouping

Project Administrator for four projects on the continuing NW 57 Ave. (Red Road) corridor improvements, consisting of complete roadway reconstruction widening, sheet pile walls, drainage systems, lighting, signalization, and a new 54" water main. The construction value is estimated at \$44.7 million.

**Dates:** Aug. 2014 – Sept. 2017 | **Reference:** Ivan Hay, N. Dade Resident Engineer at 305.640.7114

### FDOT, District 6 - CEI Landscape Grouping

Project Administrator. Developed CEI processes to accurately and efficiently inspect Contractor conformance with contract documents. Performed CEI administration services on all stand-alone landscaping projects on major corridors such as I-95, SR-826, I-195, and US-1. Provided full-service landscape inspection service, quality control, and establishment period reviews of plant materials. Received Davis Productivity Award for cost savings and process improvements.

**Dates:** Jan. 2012 – July 2014 | **Reference:** Andres Berisiartu, S. Dade RE at 305.640.7433; Jacqueline Sequeira, S. Dade Ass't. RE at 305.986.2551

### FDOT, District 6 - CEI Residency Consultant

Project Administrator. Performed CEI administration services on various simultaneous projects including bridge widening, roadway reconstruction milling-resurfacing, signalization, lighting, and landscaping projects.

**Dates:** Jan. 2007 – Jan. 2012 | **Reference:** Ivan Hay, N. Dade Resident Engineer, 305.640.7114 Some of the projects included:

- 250173-2-52-01: SR 7/ NW 7th Ave. from NW 36 St to NW 79 St.; Milling-Resurfacing, Drainage, Pavers, Signalization, and Patterned Pavement (4.3 miles in Miami-Dade County) (9/10/07 to 5/6/08)
- 414647-1-52-01: SR 91/Fla. Turnpike Extension at SR 826 Off-ramp, Widening, Milling-Resurfacing (1.0 miles in Miami-Dade County) (2/25/08 to 5/9/08)
- 418238-5-52-01 / 418238-6-52-01 / 418238-7-52-01: SR A1A/Collins Ave from Sunny Isles Cswy. to Lehman Causeway; Milling-Resurfacing, Signalization, Sidewalk, and Patterned Pavement (4.8 miles in the City of Miami Beach) (4/28/08 to 2/10/09)
- 249561-2-52-01: SR A1A/Harding Ave at 88th St. and 94th St. - Pump Stations, Roadway Reconstruction, and Drainage (2.2 miles in the Town of Surfside) (9/22/08 to 5/14/09)

## James VanSteenburg, PE, CCM

### Quality Assurance

#### EDUCATION

B.S., Civil Engineering,  
University Of  
Tennessee, 2000

#### TIN

V52345672

#### YEARS OF EXPERIENCE

19 Years

#### REGISTRATIONS

Professional Engineer:  
Florida – 71667  
Washington – 51279

Certified Construction  
Mngr. – A2339

#### QUALIFICATIONS/ CERTIFICATIONS

CTQP

Final Estimates Levels 1  
& 2

QC Manager

TTC Advanced MOT

#### RELEVANT EXPERIENCE

James VanSteenburg has 19 years of construction experience as a construction manager on large bridge and highway projects. James' construction management skills span from initial design and multisource grant funding through federal, state and local permitting, public bidding, construction, start-up and operations.

#### PSTA – Central Ave. Bus Rapid Transit Project, PSTA

##### *Saint Petersburg, FL*

Project Manager/Construction Manager (PMCM). Project consists of a 30 station bus rapid transit system connecting downtown St. Petersburg to St. Petersburg Beach. James currently serves as the Project Manager representing PSTA during the design phase and will act as the Construction Manager during procurement, construction and systems integration.

**Dates:** January 2019 – Present | **Reference:** Abhishek Dayal, Director of Project Management, 727.430.6913

#### Courtney Campbell Causeway Relief Bridge, FDOT District 7

##### *Tampa, FL*

Senior Project Engineer (SPE) / Project Administrator. The project consists of constructing a structure opening in the SR 60 Causeway. The project elements include new structure(s), reconstruction of roadway approaches and service roads, milling and resurfacing and drainage improvements along the corridor.

**Dates:** 2017 – 2019 | **Reference:** Anna Geismar, Project Manager, 813.557.7409

#### Flagler Street Bus Rapid Transit (BRT), Value Engineering Study, FDOT District 6

##### *Miami, FL*

Constructability Review Manager. The Florida Department of Transportation studied the implementation of Bus Rapid Transit (BRT) along SR 968/Flagler Street. The study covered SR 968/Flagler Street from approximately SR 821/HEFT to the Downtown Multimodal Terminal (at Government Center, NW 1st Avenue) and also includes a segment of SR 90/SW 8th Street from SW 147th Avenue to SW 107th Avenue, SW 107th Avenue from SR 9/SW 8th Street to NW 12th Street, and NW 12th Street.

**Dates:** Nov. 2017 | **Reference:** Jose Theiler, PE, CVS, 704.338.6845

#### Indian Creek Drive / SRA1A Flooding Mitigation Project, City of Miami Beach Public Works

##### *Miami Beach, FL*

Construction Manager / SPE. This infrastructure improvement project included the installation of a new storm water drainage system, construction of a pump station



and rebuilding a public seawall to reduce flooding along A1A. Roadway improvements included elevating the existing roadway and installation of street lighting and signalization (ITS).

**Dates:** 2016 – 2017 | **Reference:** Bruce Mowry, P.E., Ph.D, 305.673.7080

**SR 520 West Approach Bridge North, Washington State Department of Transportation (WSDOT)**

***Seattle, WA***

Construction Manager / SPE. This \$220-million bridge project (Phase 4) of the SR 520 Bridge over Lake Washington includes initial constructability oversight, federal funding, permitting, public bidding, full construction oversight, start-up, and operations. James' primary responsibility was to manage both the quality assurance/quality control (QA/QC) team and the design (Engineers of Record) team during construction. Project included construction of a steel box girder and steel girder bridge connecting the University of Washington to the SR 520 floating bridge.

**Dates:** 2013 – 2016 | **Reference:** Dave Becher, P.E., 206.919.1080

**Mid-Bay Bridge Connector Phases 1-3, Mid Bay Bridge Authority**

***Niceville, FL***

Construction Manager / SPE. This \$120-million new limited-access toll facility through Eglin Air Force Base included the construction of 12 miles of highway, 10 bridges (steel girder bridges at SR 20 and SR 285 and concrete girder at all other crossings) and a four-lane toll facility (ATMS/ITS). James' responsibilities included business management, constructability oversight, contract management and construction oversight.

**Dates:** 2009 – 2013 | **Reference:** Van Fuller, 850.420.2340

**General Engineering Contract, Okaloosa County Engineering**

***Crestview, FL***

Construction Manager / SPE. James was responsible for seven design-bid-build construction projects throughout Okaloosa County, FL. Projects included reconstruction of intersections, multi-lane highways, parking and pedestrian facilities.

**Dates:** 2009 – 2014 | **Reference:** Jason Autrey, P.E., 850.689.5772

**Mid-Bay Bridge SR 20 Reconstruction, Mid-Bay Bridge Authority**

***Niceville, FL***

Senior Project Engineer. This project included the reconstruction of SR 20 from a 2-lane rural roadway to a 4-lane urban highway. Major features of this project included full depth reconstruction, major utility upgrades and drainage improvements.

**Dates:** 2009 – 2010 | **Reference:** Van Fuller, 850.420.2340

**FDOT District Seven Construction Office**

***Clearwater, FL***

Assistant Resident Engineer - FDOT. In this role, James oversaw the construction of roadways and bridges, with approximately 15 employees under his direct supervision. He assisted in the daily oversight of the administrative operations for the construction office.

**Dates:** 2007 – 2009 | **Reference:** Tracie Rose, P.E., 813.541.7944

## Gary Miller

### Contract Support Specialist

#### EDUCATION

High School Diploma

#### TIN

M46029060

#### YEARS OF EXPERIENCE

20+ Years

#### QUALIFICATIONS / CERTIFICATIONS

CTQP - Final

Estimates, Levels 1 &  
2

MOT – Advanced

Troxler, Nuclear

Density Gauge

Certified

Mr. Miller is a proven Contract Support Specialist on residency type assignments that entail supporting simultaneous projects. Mr. Miller's background includes field and office positions working within all phases of construction projects and systems development with 20+ years of CEI project management primarily on FDOT projects. He has excellent verbal and written communication and client interface skills and is skilled in supplemental agreement processing, quantity tracking and documentation, sampling and testing in MAC, processing pay estimates, and preparation of final estimates. Currently, he serves as Contract Support Specialist on the FDOT District Six Monroe County CEI Bridge Residency.

#### RELEVANT EXPERIENCE

##### FDOT District 6 – Monroe County Bridge CEI Residency

Contract Support Specialist. Performs CEI contract support and office engineering services on simultaneous bridge construction projects.

**Dates:** Jan 2021 – Present | **References:** George Hoffman, Senior Project Manager, 305.962.4928 and Andres Berisiartu, Resident Engineer, 305.640.7433

##### FDOT District 6 – 018 Monroe County CEI Residency

Contract Support Specialist. Performs CEI contract support and office engineering services on simultaneous construction projects.

**Dates:** June 2018 – Apr. 2021 | **References:** George Hoffman, Senior Project Manager, 305.962.4928 and Andres Berisiartu, Resident Engineer, 305.640.7433

##### FDOT District 6 – 014 Monroe County CEI Residency

Contract Support Specialist. Performed CEI contract support and office engineering services on simultaneous construction projects.

**Dates:** June 2015 – June 2018 | **References:** George Hoffman, Senior Project Manager, 305.962.4928 and Andres Berisiartu, Resident Engineer, 305.640.7433

Some of the projects included:

- FM Nos. 430033-1-52-01 CR 941 Boca Chica Road 0.6 Miles East of US1 MM 10.7 Repair Rehab Bridge No. 904120: This project spall repair, epoxy injection, substructure and superstructure reinforcing steel replacement. Cathodic Protection, and concrete cleaning and coating Started: 1/19/2015, Completed: 6/4/2015
- FM Nos. 250566-8-52-01 Pushbutton projects for minor traffic operational improvements at various locations countywide in Monroe County. Started: 3/15/2015, Completed: 12/15/2016



- FM Nos. 425600-6-52-01, 425600-6-52-02 SR 5 / Overseas Hwy from north of old SR 4A (MM 77.4) to (MM81.4) This project entailed: milling and resurfacing, mainline and shoulder widening and reconstruction, french drains, guardrail, signs, pavement markings, cleaning and coating class 5 finish and bullet rails on 4 bridges. Started: 3/29/2016, Completed: 1/2/2017

#### **FDOT District 6 – 012 Monroe County CEI Residency**

Contract Support Specialist. Performed CEI contract support and office engineering services on simultaneous construction projects.

**Dates:** March 2013 – June 2015 | **References:** Charles Phinizy, Marathon Project Manager, 305-289-6107; Claudio Diaferia, South Dade Resident Engineer, 305-640-7430. Some of the projects included:

- FM Nos. 419859-1-52-01, 419846-2-5201: SR 5 (US 1) Overseas Hwy (MM 99.5) to (MM 106.3): This project entailed milling and resurfacing, pavement/shoulder widening, storm drainage, french drain, guardrail, gravity walls, sidewalk, signing and pavement markings. Started: 4/15/2013, Completed: 6/23/2014
- FM Nos. 419848-1-5201, 425600-8-5201, and 425600-9-5201: SR 5 (US 1) Overseas Hwy (MM 93) to (MM 97) and (MM 90.7) to (MM 93): This project entailed milling and resurfacing, pavement/shoulder widening, storm drainage, french drain, guardrail, gravity walls, sidewalk, signing and pavement markings. Started: 1/27/14, Completed: 2/26/15
- FM No. 250566-7-52-01: Monroe County Push-button contract: This project entailed fast response constriction operations. Started: 2/16/13, Completed: 2/5/15

#### **South Florida Water Management District – S-193 Navigational Lock Refurb.**

Contract Support Specialist. Performed CEI office engineering services on construction projects including updating Primavera Project Manager (Expedition), monitors Requests for Information, submittals, Contractor payments, and miscellaneous project support. Mr. Miller also provides inspection support as needed.

**Dates:** Dec. 2011 – Mar. 2013

#### **FDOT, District 6 CEI Residency Consultant**

Contract Support Specialist. Performed CEI office engineering services on simultaneous construction projects including bridge widening, milling-resurfacing, signalization and safety, and landscaping type projects. Assembles monthly and final estimates, material data entry and certification using LIMS, enters related data into Resolution Tracking System, writes SA's, work orders, weather letters and Contractor CPPR for simultaneous projects. Assists inspectors with site source document assembly to establish basis for payment and sampling/testing requirements. Assists and supports Project Administrator and Senior Project Engineer with various administrative and office engineering duties on multiple projects.

**Dates:** Dec. 2008 – Nov. 2011 | **Reference:** Ivan Hay, N. Dade Resident Engineer, 305-650-0016. Some of the projects included:

## Maria Alejandra Gloria

### Resident Compliance Specialist / Public Information Specialist

#### EDUCATION

Computers and Business  
Administration, Miami-  
Dade Community  
College, 1986

#### YEARS OF EXPERIENCE

20 Years

#### QUALIFICATIONS / CERTIFICATIONS

Local Agency Program  
(LAP) Training (2011)  
FHWA 1273 Consultants  
Training (2012)  
US Department of Labor  
– Prevailing Wage  
Training (2012)

As an accomplished member of administrative support teams, Ms. Alejandra Gloria takes pride in assisting CEI teams in the accomplishing the interrelated tasks that lead to successful projects. With 20 years of experience in the construction and engineering administrative field working on major FDOT transportation projects in Miami-Dade and Monroe Counties, she is proven to have exceptional organizational skills. Ms. Gloria has over 14 years of experience on state and federally-funded projects, with a vast knowledge of FDOT and USDOL requirements.

#### RELEVANT EXPERIENCE

Districtwide CEI Consultant for LAP Oversight (Subconsultant), FM No. 430161-2-62-01

Resident Compliance Specialist for LAP Contracts. Some of the LAP projects included:

- Cutler Bay: Manta Drive Rdwy. Improvements, FM 440835-1, Contract No. G0S05
- Miami Gardens: Ped. Safety and Blueway Trail, FM No. 420914-3, Contract No. G0A45
- Monroe County: Overlooks at Big Pine Key and Reynolds St. Pier, FM No. 428064-1, Contract No. AR386
- Key West: Bight Ferry Boat Terminal Extension, FM No. 412194-3, Contract No. G0O90
- Miami Beach: SRTS-Nautilus & North Beach, FM No. 435478-1, Contract No. G0K84
- MDCPW: SRTS-Various Locations - Phase 13, FM No. 428210-1, Contract No. G0J52
- MDCPW: SRTS-Various Locations - Phase 12, FM No. 428211-1, Contract No. G0H50
- MDCPW: NW S. River Dr. Bridge Replacement over Tamiami Canal, FM No. 416658-1, Contract No. ARJ74

**Dates:** May 2017 – Present | **Reference:** Maria Kunhardt, LAP Coordinator at 305.640.7405 or 786.516.4432

#### FDOT District 6, 014 57 Ave. Grouping

Project Administrator for four projects on the continuing NW 57 Ave. (Red Road) corridor improvements. Ms. Gloria is responsible for entering project documents into Hummingbird, EDMS system, monitors simultaneous projects for federal requirements, verifying contractor payrolls (allowable deductions, wage rates, employee information), implementing USDOL Federal Regulations, On-The-Job Training programs for federal contracts, verifying subcontractor payments, verifying



information input into the ARRA Reporting system, periodic project site visits to verify job bulletin boards, EEO Interviews & CUF DBE monitoring. The construction value is estimated at \$49 million.

**Dates:** Oct. 2014 – June 2017 | **Reference:** Joan Fabian, Project Manager at 305.968.4921; Ivan Hay, N. Dade Resident Engineer at 305.640.7114

#### **FDOT, District 6 CEI Landscape Grouping**

Resident Compliance Specialist. Ms. Gloria was responsible for day to day operations and various administrative duties in support of CEI field office personnel and capturing of all project documents into Hummingbird, EDMS system. Ms. Gloria currently monitors simultaneous FDOT projects for federal requirements consisting of record-keeping, verifying contractor payrolls (allowable deductions, wage rates, employee information), implementing US Dept. of Labor Federal Regulations on Federal Contracts, On-The-Job Training programs for federal contracts, verifying subcontractor payments, verifying information input into the ARRA Reporting system, periodic project site visits to verify job bulletin board, EEO Interviews & CUF DBE monitoring.

**Dates:** Nov. 2012 – Oct. 2014 | **Reference:** Jackie Sequeira, S. Dade Ass't. Resident Engineer at 305.986.255, Erik Padron, S. Dade Resident Engineer at 305.640.7418

#### **Firm: Quest Corporation of America, Inc. – Miami Office**

FDOT, SR 112 Widening Project, Resident Compliance Specialist.

**Dates:** Nov. 2010 – Nov. 2012 | **Reference:** Ivan Hay – North Dade Resident Engineer at 305.640.7114

#### **Firm: Turner Construction Company - Miami, FL (2008 – 2010)**

##### **Miami Intermodal Center (MIC)**

As the EEO Compliance Officer on this major project, ensured compliance by the Contractors of all Equal Employment Opportunity (EEO) / Disadvantage Business Enterprises (DBE) utilizations, On-the-Job Training (OJT), and wages.

**Reference:** Stan Ford, Compliance Manager - FDOT District 6 at 305.640.7459

#### **Firm: HDRCCC – Miami Lakes Office – 2007 to 2008**

##### **District 6 – CEI Residency Consultant**

Served as the Resident Compliance Specialist on numerous federal aid projects. Responsibilities included verifying compliance by Contractors with all Equal Employment Opportunity (EEO) / Disadvantage Business Enterprises (DBE) utilizations, On-the-Job Training (OJT), and wages and payrolls. Worked as a liaison between the Contractors and Department on issues concerning these programs. Additionally, provided administrative support to the project staff on a variety of related CEI tasks. **Reference:** Ivan Hay – North Dade Resident Engineer at 305.640.7114.

## Antonio Ramos

### CEI Senior Inspector

#### EDUCATION

High School Diploma,  
Hillsborough High School

#### TIN

R520000880840

#### YEARS OF EXPERIENCE

14

#### QUALIFICATIONS/ CERTIFICATIONS

##### CTQP

Asphalt Paving Level 1 &  
2

Earthwork Levels 1 & 2

Concrete Field  
Technician Level 1

Concrete Field Inspector  
Spec

Drilled Shaft

Final Estimates Level 1

##### OTHER

ACI - Concrete Field  
Technician, Grade 1

FIU – Intermediate MOT

FIU- Advanced MOT

FDEP - Stormwater,  
Erosion, and Sediment  
Control Inspector (2016)

FDOT – Concrete Specs

Mr. Ramos has 14 years of roadway and bridge construction experience. He began his career as a Contractor and as a Quality Control Technician. For the last 5 years, he has served as CEI Inspector and CEI Senior Inspector on District 6, District 4, and MDX projects. Mr. Ramos is currently a CEI Senior Inspector on the SR 90 / SW 8 St., SW 7 St. at SW 17<sup>th</sup> Ave. project.

#### RELEVANT EXPERIENCE

FDOT District 6, 019 CEI Support – SR 90 / SW 8 St. and SW 7 St. at SW 17 Ave. FM No. 441672-1-5201 Senior Roadway Inspector. Project consists of intersection improvements, upgrading pedestrian signals, curb ramps, and signage. **Dates:** Mar. 2021 – Present | **Reference:** Lazaro Mesa, PE, Senior Project Manager, 305.401.1438

FDOT District 4, SR 9 at Copans Rd. Interchange Improvement Project, FM No. 436962-1-52-01 Senior Roadway Inspector. Project consisted of constructing a dedicated merge lane for I-95 NB traffic from Copans Rd. that is physically separated from I-95 general purpose lanes; a parallel road for I-95 SB traffic entering and exiting onto Copans Rd., 4000' feet of noise walls; 2 separate MSE walls with critical sheet pile walls; 120 drainage structures; landscaping; widening, milling, resurfacing, signage, pavement markings, lighting, and intelligent transportation system (ITS). Cost: \$26.4 million.

**Dates:** Sept. 2020 – Mar. 2021 | **Reference:** William Grey, PE, Project Manager at 954.940.7511

FDOT District 6, SR 94/Kendall Dr. / SW 88 St. from East of SW 132 Ave. to East of SW 122 Ave., FM No. 433264-2-52-01

Senior Roadway Inspector. Project consists of milling and resurfacing and restriping the roadway. Upgrading pedestrian signals and railings, curb ramps, signage, and signals. Restriping all crosswalks at signalized intersections. Installing lighting and a new crosswalk on the East side of SW. 125 Ave. Cost: \$2.1 million.

**Dates:** Dec. 2019– Sept. 2020 | **Reference:** George Hoffman, PE, Construction Project Manager, 305.962.4928

FDOT District 6, US-1 Lighting Improvements along SR 5/US 1/South Dixie Highway from SW 344 St. to SW 56 St., FM Nos. 440184/440185/440188-1-5201 Senior Roadway Inspector. Project consisted of 3 lighting improvement projects along US-1. The scope of work on this \$1.6M project grouping included upgrading existing light poles with LED fixtures at select signalized intersections.

**Dates:** Feb. 2019 – Dec. 2019 | **Reference:** Farhang Esmailzadeh, Project Administrator, 305.640.7441



FDOT - Critical Structures  
Construction Issues  
(2014)

FDOT – Augercast  
Certification

FDOT – MSE Wall  
Certification

Troxler - Nuclear Gauge  
Safety Training  
Certification

Troxler - HazMat  
Certification

CSX- Railroad Protection

IMSA Traffic Signal  
Inspector

**Florida’s Turnpike Enterprise, Florida’s Turnpike Widening from SW 40 St. (Bird Rd.) 836 Dolphin Expressway, FM No. 415051-4-5201**

Senior Roadway Inspector. Project consisted of the construction of NB and SB express lanes in the median area, widening of outside shoulders, 15,000 LF of 22’ sound walls, drainage, lighting, relocation of existing ITS fiber backbone system, widening of the SR 821 bridge at SW 8 St. Widening of the SB and NB SR 821 bridges at Flagler St., new bridge at Coral Way, bridge expansion joints, guardrail, traffic railings, and drainage. Cost: \$111 million.

**Dates:** May 2017 – Dec. 2019 | **Reference:** Richard Lavin, Target Engineering PE, CEI PM, 954.448.0647

**Florida’s Turnpike Enterprise, Florida’s Turnpike (HEFT Section) widening from SW 288th St. to SW 216th St., FM No. 423372-2-5201**

Roadway Inspector. Project consisted of the construction of NB and SB express lanes, 33,200 LF of 22’ sound walls, drainage, lighting system, relocation of existing ITS fiber backbone system, 2 wet retention ponds, widening of the NB bridge (#870382) over SW 137th Ave., widening of the SB bridge (#870175) over SW 112th Ave. Also included the design and construction of one (1) mainline toll gantry and equipment buildings. Milling and resurfacing throughout project limits. Cost: \$70.0 million.

**Dates:** Mar. 2016 – May 2017 | **Reference:** Victor Diaz 305.987.9913, PE, Construction Project Manager, 954.444.8050

**FDOT District 4, I-75 Express Lanes Segment C from south of Miramar Parkway to south of Sheridan Street (3.7 miles), FM No. 421707-4-5201**

Roadway Inspector. Project consisted of the construction of express lanes in the median area of I-75 with ingress and egress points, including demucking all areas to cap rock, two (2) new bridges over I-75 at Miramar Parkway and Pembroke Rd., 8,700 LF of 22’ high sound walls, drainage, pond excavation for new retention basins and utilizing the excavated material for embankment on the project, ITS, two (2) toll facilities, lighting along I-75 express lanes and general purpose lanes, overhead sign structures, and reconstruction of Miramar Pkwy from Dykes Rd to SW 148th Ave. including new base and asphalt pavement, curb and gutter, sidewalk, lighting, traffic signals, signing, and striping.

**Dates:** Aug. 2015 – Mar. 2016 | **Reference:** Antonio Castro, PE, Construction Project Manager, 954.448.2905

**Florida’s Turnpike Enterprise, All Electronic Tolling (AET) Phase 5B Sawgrass Expressway, FPID #431281-1-52-01\***

Quality Control Inspector. This \$40 million project includes implementation of All Electronic Tolling at the Sawgrass Expressway. Responsibilities: observe and record all construction operations. Prepare, record all densities, and maintain the QC density log book. Sample and test all materials being incorporated into the project. Record all depth checks and cores for all new construction. Oversee entire project for Quality in accordance with FDOT Specifications and Standards.

**Dates:** Mar. 2013 – Aug. 2015 | **Reference:** Benjamin Sotomayor, Target Engineering Group, 786.295.4407



## H. RODRIGUEZ

CONSULTING ENGINEERING, INC.

**Rolando Denis Jr.**  
**Senior Inspector**

### PROFESSIONAL PROFILE

Mr. Denis has extensive experience in the construction inspection industry and is bilingual – English & Spanish. His experience includes in roadway and bridge experience, specifically asphalt and concrete inspections, drainage installation and inspection, M.S.E. wall and bridge construction. Mr. Denis is highly respected among his peers as he is very detail-oriented individual, and his plan review capabilities have shown to be successful and beneficial for the client, contractor, and rest of the construction team.

### PROJECT EXPERIENCE

**9/2019 – Present: FDOT D4 – Roadway / Bridge widening at SR-80/Southern Blvd and Forest Hill Blvd, Royal Palm Beach, FL, FINs 436307-1-52-01, 436307-1-62-03, Roadway Inspector / Sr. Inspector.** He is serving on a \$5.7M roadway/bridge widening project. The improvements include the addition of acceleration lanes and turn lanes on SR-80 and Forest Hill Blvd. Additional improvements include: milling and resurfacing, signing and pavement markings, bridge widening, signal replacement, lighting and landscaping and irrigation. Pre-construction responsibilities include performing plan and field reviews prior to initial construction to minimize and resolve potential construction issues. During construction, Mr. Denis is responsible for the verification testing, construction inspection and field documentation of earthwork construction, including densities and logs, installation of drainage, signalization installation, asphalt paving operations, bridge inspection (including pile driving and structural concrete), documentation of construction activities, material testing results and quantities for monthly and final pay estimates and report to the CSS.

**Contact: Project Manager, Jessica Lewis, [Jessica.Lewis@dot.state.fl.us](mailto:Jessica.Lewis@dot.state.fl.us) (561) 370-1113**

**12/2017 – 10/2019: FDOT D4 – SR 5/US-1 from Midway Road to Edwards Road , Fort Pierce, FL, T4467 FIN 428728-1-52-01 Roadway Inspector.** Inspector on a \$6.1M resurfacing, restoration, and rehabilitation of SR 5/ US-1. Responsibilities included performing plan reviews prior to initial construction to minimize and resolve potential construction issues. Responsibilities included the verification testing, construction inspection and field documentation of earthwork construction, including densities and logs, installation of drainage, signalization installation, cast in place retaining wall construction, asphalt paving operations, documentation of construction activities, material testing results and quantities for monthly and final pay estimates and report to the PA/CSS. **Contact: Project Manager Marla Hewson, [Marla.Hewson@dot.state.fl.us](mailto:Marla.Hewson@dot.state.fl.us), (772)-349-6728**

### 2016-12/2017: FDOT D6 – I-95 Pavement Replacement and Multiple Projects

**Quality Control Inspector.** As Quality Control Inspector, Mr. Denis reviewed mix designs and compared to truck dispatch tickets from concrete manufacturers, inspection of cement/water ratio, prepared cylinder samples, concrete slump, air and temperature samples of concrete. Prepared daily logs and MAC sample forms. Organized, prepared, and reviewed asphalt report packages for closure of lots. Performed rolling straightedge temperature, slope cross-check, and asphalt density tests. In addition, performed base inspections and ensured compliance with earwork density book.

**2014-2016: FTE SR 821 (HEFT) Widening from North of SW 184th St. (Eureka Dr.) to South of SW 104th St./SR 990 (Killian Pkwy) DB, FM 406096-1-52-01, 406096-1-52-02, 406096-2-52-01. Roadway Inspector** This project included the implementation of express lanes using the All Electronic Tolling system (AET) landscaping, signing and other improvements. Responsibility included verification testing, construction inspection and field documentation of earthwork construction, installation of drainage, MSE wall construction, lighting installation, cast in place retaining wall construction, asphalt paving operations, documentation of construction activities, material testing results and quantities for monthly and final pay estimates and report to the CSS. **Contact: Pacifico Castillo (954) 444-8050.**

### 2012-2013: Multiple Projects, Miami, FL, Quality Control Inspector.

As Quality Control Inspector, Mr. Denis reviewed mix designs and compared to truck dispatch tickets from concrete manufacturers,

**Years of Experience: 15+**

**TIN: D52072075**

**Availability:**

100% (May 2021)

**Education:**

High School Diploma

### CTQP's

- Asphalt Level I & II
- Concrete Field Tech I
- Earthwork Level I and II
- Final Estimate Level I & II
- Pile Driving
- Drilled Shaft Inspection
- QC Manager

### Other Certifications

- MOT Advanced
- IMSA Signal Inspector
- Troxler Nuclear
- FEMA IS 100, IS 200, IS 700, IS 800
- Self-study MSE Walls.
- Self-study Auger Cast Piles
- Critical Structures





**H. RODRIGUEZ**  
CONSULTING ENGINEERING, INC.

***Rolando Denis Jr.***  
***Senior Inspector***

inspection of cement/water ratio, prepared cylinder samples, concrete slump, air and temperature samples of concrete. Prepared daily logs and copies of C22 (complete job specifications disclosure) cards. Organized, prepared, and reviewed asphalt report packages for closure of lots. Performed rolling straightedge temperature, slope cross-check, and asphalt density tests.

**2012-2012: City of Miami, Miami-Dade County, FL, North Spring Garden Greenway Project B-40643A and Miami River Greenway Segment D Project B-40686, Inspector.**

Inspector monitoring and recording all aspects of construction engineering inspection throughout the City of Miami limits which are both LAP projects. Duties included coordination, inspection, verification and documentation of MOT, asphalt paving, milling operation, sidewalk installation, drainage installation, roundabout intersections, landscaping, utilities installation, striping, sign installation, sub grade stabilization, geo grid placement, optional base application. **Contact: Valentine Onuigbo (305) 416-2588, Construction Manager, City of Miami, Capital Improvement Program.**

**2010-2011: FDOT D4 – I-595 Reconstruction Project, Miami, FL., Quality Control inspector, Segment Leader.**

He was the segment Leader for the I-595 Project, subcontracted by Dragados. As Quality Control Inspector, reviewed mix designs and compare to truck dispatch tickets from concrete manufacturers, inspected cement/water ratio, cylinder samples, concrete slump, air and temperature samples of concrete. Prepared daily logs and copies of C22 cards. Organized, prepared, and reviewed asphalt report packages for closure of lots. Performed rolling straightedge temperature, slope cross-check, and asphalt density tests.

**2006-2010: CTI (Construction Testing and Inspection Corp.), Multiple Projects, Districts 4, 5, and 6, Quality Control Inspector.**

As Quality Control Inspector, Mr. Denis reviewed mix designs and compared to truck dispatch tickets from concrete manufacturers, inspection of cement/water ratio and prepared cylinder samples. Concrete slump, air and temperature samples of concrete are also a regular procedure of the QC inspections. Daily logs and copies of C22 cards were completed daily, and delivered tickets finalized with Contractor and Department of Transportation Verification. Organized, prepared, and reviewed asphalt report packages for closure of lots. Performed rolling straightedge temperature, slope cross-check, and asphalt density tests.



**H. RODRIGUEZ**  
CONSULTING ENGINEERING, INC.

**Yasniel Martin Abreu**  
**Roadway/Bridge Inspector**

#### PROFESSIONAL PROFILE

Mr. Martin Abreu, is a disciplined and detail-oriented individual who is able to perform his assigned duties with little to no supervision. He is a bilingual Professional that is self-motivated, capable of handling mass amounts of work. He is able to handle his extensive workload, because he is able to prioritize well. Additionally, he has experience working concurrently on different FDOT Districts (D4, D6 and Turnpike). Mr. Martin Abreu also has experience working on several large high-profile projects.

#### PROJECT EXPERIENCE

**10/2020 – Present: FDOT NW 47<sup>th</sup> Ave Grouping FIN 430637-1 & 430637-3-52-01, Miami-Dade & Broward Counties, \$32M.** He is currently serving as a Roadway/Bridge Inspector on both projects. The Roadway Reconstruction Projects from NW 181<sup>st</sup> street to Premier Parkway including sections in Miami-Dade and Broward Counties. main scope of work is to convert NW 47<sup>th</sup> Ave from a 2-lane undivided facility to a 4-lane divided roadway. The projects include JPA's with MDWASD for the installation of a new 16" water main (over 20,000 LF) with a special 50' deep directional drill for a sub-aqueous canal crossing, 8" sanitary gravity sewer and an 8" wastewater force main. The scope also accounts for sub-soil excavation within contaminated areas, channel excavation, 315 drainage boxes and 25,000 LF of solid and French pipe installation, removal of the Carol City Canal Bridge and addition of a new bridge box culvert on its place along with bank restoration and the demolition of the existing bridge over the Snake Creek Canal and replacement with a new FIB bridge. Articulated Concrete block was used to canal restoration along Snake Creek Canal. The reconstruction of 5 signalized intersections, installation of 166 light poles and ADA, pedestrian crossings, school flashers, landscape and harmonization efforts. Mr. Abreu was responsible for enforcing ACOE and FDEP permitting requirements and ensuring compliance thru final acceptance.

**Reference: FDOT Construction Project Manager John Garzia, P.E., (305) 640-7139**

**02/2020 – 10/2020: Homestead Extension Florida's Turnpike (HEFT) Widening from I-75 to Turnpike Mainline, \$143M, QC Inspector.** The improvements under this Project consist of widening the HEFT 6 miles in length from four travel lanes to eight lanes, and will consist of, in each direction, of three 12-foot general use lanes and one 12-foot express lane separated by a 4-foot buffer. Other components of the project include milling and resurfacing, roadway widening, bridge widening (inside and outside), signing and pavement marking, lighting, ITS, tolls (including two new toll buildings), noise walls, and drainage improvements. Mr. Abreu is currently covering all drainage, earthwork, and concrete activities. Duties include monitoring the contractor's on-site construction activities and inspecting materials entering into the work to ensure compliance with testing requirements. Maintain detailed records of the contractor's daily operations and events that affect the quality of work. Perform sampling and testing of component materials and completed work in accordance with the construction contract. Tracked and documented work performed.

**02/2018 – 10/2020: I-95 express lane Phase 3B-1, FDOT District 4, QC Inspector.** Scope: This project will extend the High Occupancy Toll lanes from south of SW 10th Street to south of Glades Rd. in Broward and Palm Beach counties. Scope of work includes widening and converting the existing I-95 HOV Lanes to Managed Lanes which will result in two tolled Express Lanes in each direction; the number of General Use lanes will remain the same. Other activities include reconstruction of I-95 on the northbound and southbound approaches to the Hillsboro Canal Bridges, milling and resurfacing of I-95, construction of northbound and southbound auxiliary lanes between Hillsboro Blvd. and Palmetto Park Rd., and construction of a northbound auxiliary lane between the SW 10th Street entrance ramp and the Hillsboro Blvd. exit ramp. Other project improvements include: guardrail, barrier wall, attenuators, shoulder gutters, drainage, dredging of Hillsboro Canal, bridge widenings at Palmetto Park Rd. and Camino Real, bridge replacement at Hillsboro Canal, temporary and permanent retaining walls, noise wall construction, sign structures, portable traffic monitoring sites, toll gantry installation, Intelligent Transportation System (ITS) installation, signing and pavement markings; Express Lane markers, lighting, ramp metering signals, utility relocation, and landscape relocation. Perform testing of materials intended for incorporation into the project to ensure they met contract requirements, including special provisions, specifications. Mr. Abreu is currently covering all testing and ensuring is in accordance with

**Years of Experience: 5**

**TIN: M63596091**

**Education:**  
Coral Gables H.S. - 2010

#### Employment History:

- October 2020 – Present  
Roadway/Bridge Inspector
- March 2016 – October 2020  
QC Inspector

#### Certifications:

- Earthwork Level I
- Concrete Field Inspector
- Drilled Shaft
- Asphalt Level 1
- MOT Advanced
- Safety Nuclear Gauge
- Auger Cast Pile
- MSE Wall certification
- IMSA Traffic Signal Inspector
- ACI Level I



**H. RODRIGUEZ**  
CONSULTING ENGINEERING, INC.

***Yasniel Martin Abreu***  
***Roadway/Bridge Inspector***

Florida Sampling and Testing Methods (FSTM) and FDOT Materials Manual, including the applicable forms. He also confirms that samples and results were properly documented in the Materials Acceptance and Certification (MAC) System.

**02/2016 – 08/2018: I-75 Express Lanes, FDOT District 4, QC Inspector.** Scope consisted of four barrier-separated managed lanes, two system-to-system (I-75 to I-595 and I-75 to Turnpike Extension) connections, four service interchanges and five access points. It also included 10 new bridges, bridge widenings and deck replacements, sign structures, toll gantries and complicated intelligent transportation system (ITS) integration. Duties included assuring the quality of work performed by the construction contractor to ensure conformance with contract plans and specifications. Tracked and documented work performed.

**I-95 express lane Phase1 3A-2, FDOT District 4, 3/2016 to 11/2019, QC Inspector.** Scope: Improvements including extending the existing express lanes north from just south of Broward Blvd. to just north of Commercial Blvd. in Broward County. One lane will be added, and the High Occupancy Vehicle (HOV) lane will be converted to create two express lanes in each direction. Other work includes: installing Intelligent Transportation System (ITS) and tolling equipment; widening bridges; and installing noise barrier walls at locations along I-95 Southbound between Broward Blvd. and NW 6th Street, and along I-95 Northbound between Powerline Rd. and Commercial Blvd., duties included monitoring the contractor's on-site construction activities and inspecting materials entering into the work to ensure compliance with plans, specifications and special provisions for the construction contract. Maintained detailed records of the contractor's daily operations and events that affect the quality of work. Performed sampling and testing of component materials and completed work in accordance with the construction contract.



# Section 7

## Qualifications

### HDR Team Working Together

The HDR Team has worked successfully on similar projects providing a benefit of cohesiveness to this important project. HDR and H-ROD have experience on FDOT projects working together in the Florida Keys on projects such as the New-7 and Old-7 Mile Bridges and other roadway projects. Both HDR and H-ROD have managed and inspected numerous projects in which CTI has performed materials testing on FDOT projects. This working history will allow the HDR Team to begin the project with a working relationship between all key staff members without the need for any learning curve.

### HDR Construction Control Corporation

HDR has been providing engineering services to Florida since 1974 and has built solid working relationships with state and local clients. Our Team understands that the City will follow various FDOT policies and procedures during the construction of the project. Every member of our Team has FDOT experience, both working under contract for FDOT and working with municipal clients under a FDOT Local Agency Program (LAP) agreement, so our ability to help navigate all FDOT policies and procedures will prove beneficial to the City.

HDR has provided CEI solutions to clients for numerous projects throughout the United States and, specifically, Construction Engineering and Inspection Services throughout Monroe County. We require no learning curve for a contract of this type. We continue to serve municipalities around the state, as well as FDOT, on continuing service and Districtwide contracts that require scheduling diligence, proactive project management,

depth of qualified staff, and experience in a wide variety of construction contracting mechanisms and levels of complexity. HDR is ready to serve the City of Key West on this contract

### H. Rodriguez Consulting Engineering, Inc.

H-ROD is a premiere Construction Engineering Inspection firm, based in South Florida and the Florida Keys. H-ROD was Incorporated in 2014 and is a Certified Disadvantaged Business Enterprise and Small Business Enterprise with the Florida Department of Transportation. H-ROD is composed of a highly qualified group of Engineers, Inspectors and Support Personnel, who have the experience that has been proven extremely valuable in projects throughout the State of Florida. Since it's opening, H-ROD has worked relentlessly to not only deliver projects on time and on budget, but also surpass all expectations.

H-ROD has worked on several high profile projects, such as New 7 mile, Old 7 mile, North Roosevelt Blvd., Palmetto and Dolphin Expressway Interchange (SR-836 and SR-826), Krome Avenue Reconstruction Safety Expansion Projects, Miami-Dade Aviation People Mover, NW 47th Ave Reconstruction, SW 1st Bascule Bridge. Their proposed staff is highly qualified, experienced, and customer focused.

### CTI-Construction Testing & Inspection, Inc.

CTI has performed Materials Testing and Inspection services for the District 1, 4, 6, Turnpike and Miami Dade County under designated contractors, also Materials and Research Laboratory for over a 15 years on numerous FDOT contracts including Contract # C-7995 –FIN # 230108-1-52-01 Materials Testing & Inspection for District 4, Contract # C-8G00 – Materials Testing & Inspection for District 4, FM # 420809-7-62-01 – I-595/P3 Materials Testing & Inspection –I-595 from East of I-75 to West of I-95 . MDX 112-030 Park & Ride- Material Testing & Inspection, Turnpike Enterprise FIN # 415051-4-52-01- Materials Testing & Inspection, FPL Turkey Point Nuclear Generating Station – Material Testing & Inspection, FDOT Contract T6424 Krome Ave from SW 296th St to SW 232nd St – Materials Testing & Inspection, and Miami Dade Contract 20190187 – Material Testing & Inspection.

Pre-qualified for Work Groups	HDR (PRIME)	H. Rodriguez (SUB)	CTI (SUB)
10 Construction Engineering Inspection	✓	✓	✓
10.1 Roadway Construction Engineering Inspection	✓	✓	✓
10.3 Construction Materials Inspection	✓	✓	

# Section 8

## Representative CEI Projects and Client References



### Districtwide Construction Engineering and Inspection Consultant for LAP Oversight | FM No. 430161-2-62-01

*Miami-Dade and Monroe Counties, FL*

Provides Construction Engineering and Inspection (CEI) audits on roadway and bridge construction projects in accordance with Department Specifications and Standards and Local Agency Program (LAP) Manual. The CEI Services were performed by HDR Resident Compliance Specialist who oversees all LAP projects in District 6. Some of the LAP projects in Monroe County / Florida Keys included:

- Monroe County: Overlooks at Big Pine Key and Reynolds Street Pier; FM No. 428064-1; Contract No. AR386 in Big Pine Key
- Key West: Bight Ferry Boat Terminal Extension; FM No. 412194-3; Contract No. G0090 in Key West
- Aviation Boulevard, Phases 1 and 2: FM No. 436623-1 and 436623-2; Contract No. G1212 in Marathon
- Pigeon Key Ramp / Bridge; FM No. 436566-1; Contract No. GOW60 in Marathon

**Dates:** May 2017 - Present

**CEI Fee:** \$1,500,000

**Client:** FDOT District 6

**HDR Role:** Subconsultant

**Client Contact:** Maria Kunhardt | 305.640.7405

**Assigned Staff:** Maria Gloria

## 017 Districtwide Miscellaneous Construction Engineering and Inspection

*Monroe County, FL*

Oversight of all Consultant CEI activities related to all FDOT construction projects in Monroe County. Responsible for reviewing significant activities, decisions, recommendations, correspondence, reports, and sensitive community related issues. CEI objectives include the fulfilling project objectives and public commitments, completing the projects within the time specified, the allocated funding, and completing the projects within the level of quality specified in the contract documents.

HDR provided the following CEI positions: Project Manager, Project Administrator and Contract Support Specialist.

**Dates:** January 2018 - Present

**CEI Fee:** \$1,500,000

**Client:** FDOT District 6

**HDR Role:** Prime Consultant

**Client Contact:** George Hoffman | 305.962.4928

**Assigned Staff:** Anthony Sabbag

## Pre-event Natural Disaster Monitoring / Construction Engineering & Inspection

*Monroe County, FL*

This was a 5 year contract to perform natural disaster related (Hurricane Irma) services. The services included damage assessments of Department right of way areas to determine reimbursement eligibility, scope and determine a preliminary cost estimate for proposed work. The scope also consisted of CEI contract administration for emergency repairs, mainly roadway and signalization to restore essential traffic along US-1 in the Florida Keys. Also included was the management of all debris removal operations for US-1 on-system and off-system roads.

HDR provided the following CEI positions: Project Engineers, Project Managers, Contract Support Specialists, Resident Compliance Specialists, Senior Inspectors, Inspectors, Inspector Aides, and GIS Engineers.

**Dates:** July 2017 - February 2020

**CEI Fee:** \$5,600,000

**Client:** FDOT District 6

**HDR Role:** Prime Consultant

**Client Contact:** Leonard Salazar | 305.470.5498

**Assigned Staff:** Anthony Sabbag, Gary Miller, Maria Gloria



## 012 Construction Engineering and Inspection Hybrid Contract | Contract No. C9966

*Miami-Dade and Monroe Counties, FL*

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HDR was selected as the no. 1 ranked firm for the District's first inspection support contract. Provided inspection support to Department's Construction Work Program to perform all inspection, sampling, testing, reporting and communication on construction projects in Miami-Dade and Monroe Counties. The project types consisted mainly of urban reconstruction, widening, milling and resurfacing, streetscapes, sidewalk, curb ramps, signing, pavement markings, signalization, lighting, and landscaping. HDR provided the following CEI positions: Project Manager, Senior Inspectors, Inspectors, and Senior Landscape Inspectors.

**Dates:** January 2013 - December 2017

**CEI Fee:** \$5,000,000

**Client:** FDOT District 6

**HDR Role:** Prime Consultant

**Client Contact:** Keith McIntosh | 305.640.7438

**Assigned Staff:** Anthony Sabbag

## 017 Construction Engineering and Inspection Hybrid Contract | Contract No. C9T53

*Miami-Dade and Monroe Counties, FL*

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HDR was re-selected as the no. 1 ranked firm for the District's inspection support contract. Provided inspection support to Department's Construction Work Program to perform all inspection, sampling, testing, reporting and communication on construction projects in Miami-Dade and Monroe Counties. The project types consisted mainly of urban reconstruction, widening, milling and resurfacing, streetscapes, sidewalk, curb ramps, signing, pavement markings, signalization, lighting, and landscaping. HDR provided the following CEI positions: Project Manager, Senior Inspectors, Inspectors, and Senior Landscape Inspectors.

**Dates:** July 2016 - February 2020

**CEI Fee:** \$5,000,000

**Client:** FDOT District 6

**HDR Role:** Prime Consultant

**Client Contact:** Keith McIntosh | 305.640.7438

**Assigned Staff:** Anthony Sabbag

# Section 9

## References

PROJECT NAME	Districtwide Construction Engineering and Inspection Consultant for LAP Oversight
CLIENT	FDOT District 6 1000 N.W. 111 Avenue Miami, FL 33172
REFERENCE	Maria Kunhardt 305.640.7405 Maria.Kunhardt@dot.state.fl.us
PROJECT NAME	Miscellaneous Districtwide Construction Engineering and Inspection
CLIENT	FDOT District 6 1000 N.W. 111 Avenue Miami, FL 33172
REFERENCE	George Hoffman 305.962.4928 George.Hoffman@dot.state.fl.us
PROJECT NAME	017 Construction Engineering and Inspection Support
CLIENT	FDOT District 6 1000 N.W. 111 Avenue Miami, FL 33172
REFERENCE	Keith McIntosh 305.640.7438 Keith.McIntosh@dot.state.fl.us

# Section 10

## Sworn Statements and Affidavits



### THE CITY OF KEY WEST

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3883

#### ADDENDUM NO. 1

This addendum is issued as supplemental information to the qualifications package for clarification of certain matters of both a general and a technical nature. The referenced Request for Qualifications (RFQ) package is hereby amended in accordance with the following items:

#### **RFQ # 021-001 Construction Engineering and Inspection Services for Southard Street Improvements**

1. The City of Key West is hereby extending the RFQ opening dated to April 29, 2021 at 3:00pm in the Office of the City Clerk. In addition, the following dates have been modified:
  - a. **Clarification Submittal Deadline (Page 2):** April 22, 2021; no later than 12pm (noon)
  - b. **A.4 Timetable (Page 10):**

RFQ Advertised	March 24, 2021
Deadline for written questions	April 22, 2021
Due Date and Time for this RFQ	April 29, 2021, 3:00 PM
Selection Committee Ranking	May 12, 2021
Award Recommendations	July 20, 2021
Project Complete	December 10, 2021
  - c. **Preliminary Construction Schedule (Page 12):**

Construction Duration: 90 days
Bid Advertisement: May 12, 2021
Bid Opening: June 16, 2021
City Commission-Contract Award: July 20, 2021
Construction Start: August 16, 2021
Substantial Completion: December 3, 2021
Final Completion: December 10, 2021
Contract Closeout: January 19, 2022
  - d. **Response Information (Page 12):** Deadline for responses has been extended to 12:00pm noon on April 22, 2021.

*All Bidders shall acknowledge receipt and acceptance of this Addendum No. 1 by submitting the addendum with their proposal. Proposals submitted without acknowledgement or without this Addendum may be considered non-responsive.*



Jennifer E. Hunt, PE, Sr. Vice President  
Signature

HDR Construction Control Corporation

Name of Business





## THE CITY OF KEY WEST

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3883

### ADDENDUM NO. 2

This addendum is issued as supplemental information to the qualifications package for clarification of certain matters of both a general and a technical nature. The referenced Request for Qualifications (RFQ) package, **RFQ # 021-001 Construction Engineering and Inspection Services for Southard Street Improvements**, is hereby amended in accordance with the following items:

1. Addendum #2 hereby rescinds Addendum #1 that was issued on April 14, 2021.
2. The City of Key West is hereby extending the RFQ opening dated to April 29, 2021 at 3:00pm in the Office of the City Clerk. In addition, the following dates have been modified:
  - a. **Clarification Submittal Deadline (Page 2):** April 22, 2021; no later than 12pm (noon)
  - b. **A.4 Timetable (Page 10):**

RFQ Advertised	March 24, 2021
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 City Commission-Contract Award: July 20, 2021  
 Construction Start: August 16, 2021  
 Substantial Completion: December 3, 2021  
 Final Completion: December 10, 2021  
 Contract Closeout: January 19, 2022
  - d. **Response Information (Page 12):** Deadline for questions has been extended to 12:00pm noon on April 22, 2021.

*All Bidders shall acknowledge receipt and acceptance of this Addendum No. 2 by submitting the addendum with their proposal. Proposals submitted without acknowledgement or without this Addendum may be considered non-responsive.*

  
 \_\_\_\_\_  
 Jennifer E. Hunt, PE  
 Signature

\_\_\_\_\_  
 Sr. Vice President

Title

**CERTIFICATE**

The undersigned hereby certifies that she is the Assistant Secretary of HDR Construction Control Corporation, a Nebraska corporation (the "Corporation"), and that, as such, has custody of the minute books of the Corporation, and that, by Consent and Agreement of the Board of Directors, the following resolution was unanimously adopted:

1. **"RESOLVED**, that effective immediately, and until termination of said individual from the Corporation, or until rescission by the Corporation's Board of Directors, whichever occurs first, the following individuals are hereby granted the nondelegable authority to execute or approve on behalf of the Corporation, contracts, amendments or change orders for engineering services and architectural services incidental to engineering services to be rendered by the Corporation, . . . , or releases of claim or lien in connection with such services, such contracts, amendments, change orders or releases so executed or approved shall be binding upon the Corporation:

. . . Harold E. Lewis, Jr. – Senior Vice President . . .  
 . . . Jennifer E. Hunt – Senior Vice President . . .  
 . . . Christine S. Kefauver – Vice President . . .  
 . . . Marc Silva – Vice President . . ."

2. **"RESOLVED**, that the following are elected officers of the Corporation until their successors are elected and qualified:

. . . Harold E. Lewis, Jr. – Senior Vice President . . .  
 . . . Jennifer E. Hunt – Senior Vice President . . .  
 . . . Christine S. Kefauver – Vice President . . .  
 . . . Marc Silva – Vice President . . .  
 . . . Anthony A. Sabbag – Associate Vice President . . .  
 . . . James R. Vansteenburg – Associate Vice President . . .  
 . . . Elizabeth C. Buell – Assistant Secretary . . .  
 . . . Laurie S. Vik – Assistant Secretary . . ."

The undersigned further certifies that the foregoing resolution has been spread in full upon the minute books of the Corporation and is in full force and effect.

DATED January 1, 2021.

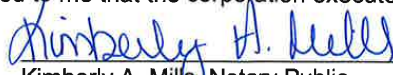


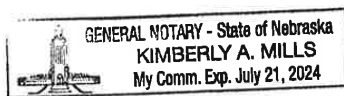
  
 Elizabeth C. Buell, Assistant Secretary

STATE OF NEBRASKA  
COUNTY OF DOUGLAS

On this 1<sup>st</sup> day of January, 2021, before me personally appeared Elizabeth C. Buell, known to me to be the person who executed the within instrument as Assistant Secretary of and on behalf of the corporation therein named and acknowledged to me that the corporation executed it.

(NOTARY SEAL)

  
Kimberly A. Mills, Notary Public







# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
05/19/2020

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

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

<b>PRODUCER</b> Willis Towers Watson Midwest, Inc. c/o 26 Century Blvd P.O. Box 305191 Nashville, TN 372305191 USA	<b>CONTACT NAME:</b> Willis Towers Watson Certificate Center <b>PHONE (A/C, No, Ext):</b> 1-877-945-7378 <b>FAX (A/C, No):</b> 1-888-467-2378 <b>E-MAIL ADDRESS:</b> certificates@willis.com														
<b>INSURED</b> HDR Construction Control Corporation 1917 South 67th Street Omaha, NE 68106	<table border="1"> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> <tr> <td>INSURER A: Liberty Mutual Fire Insurance Company</td> <td>23035</td> </tr> <tr> <td>INSURER B: Ohio Casualty Insurance Company</td> <td>24074</td> </tr> <tr> <td>INSURER C: Liberty Insurance Corporation</td> <td>42404</td> </tr> <tr> <td>INSURER D:</td> <td></td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Liberty Mutual Fire Insurance Company	23035	INSURER B: Ohio Casualty Insurance Company	24074	INSURER C: Liberty Insurance Corporation	42404	INSURER D:		INSURER E:		INSURER F:	
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INSURER D:															
INSURER E:															
INSURER F:															

## COVERAGES

CERTIFICATE NUMBER: W16483801

REVISION NUMBER:

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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE \$ 2,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000
	<input checked="" type="checkbox"/> Contractual Liability	Y	Y	TB2-641-444950-030	06/01/2020	06/01/2021	MED EXP (Any one person) \$ 10,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PERSONAL & ADV INJURY \$ 2,000,000
	<input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC						GENERAL AGGREGATE \$ 4,000,000
	OTHER:						PRODUCTS - COMP/OP AGG \$ 4,000,000
							\$
A	<b>AUTOMOBILE LIABILITY</b>						COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000
	<input checked="" type="checkbox"/> ANY AUTO	Y	Y	AS2-641-444950-040	06/01/2020	06/01/2021	BODILY INJURY (Per person) \$
	<input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS						BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident) \$
							\$
B	<b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR	Y	Y	EUO (21) 57919363	06/01/2020	06/01/2021	EACH OCCURRENCE \$ 5,000,000
	<input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE						AGGREGATE \$ 5,000,000
	DED <input checked="" type="checkbox"/> RETENTION \$ 0						\$
C	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b>	Y/N					<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	No	N/A	WA7-64D-444950-010	06/01/2020	06/01/2021	E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 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)

Certificate Holder is named as Additional Insured on General Liability, Automobile Liability and Umbrella Liability on a primary, non-contributory basis where required by written contract. Waiver of Subrogation applies on General Liability, Automobile Liability, Umbrella Liability and Workers Compensation where required by written contract and as permitted by law. Umbrella policy follows form of the underlying General Liability, Automobile Liability, Employers Liability.

## CERTIFICATE HOLDER

## CANCELLATION

FOR INFORMATIONAL PURPOSES ONLY	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

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ACORD 25 (2016/03)

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SR ID: 19631312

BATCH: 1684684



# CERTIFICATE OF LIABILITY INSURANCE

6/1/2021

DATE (MM/DD/YYYY)

5/21/2020

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

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

<b>PRODUCER</b> Lockton Companies 444 W. 47th Street, Suite 900 Kansas City MO 64112-1906 (816) 960-9000		<b>CONTACT NAME:</b> <b>PHONE (A/C, No, Ext):</b> <b>FAX (A/C, No):</b> <b>E-MAIL ADDRESS:</b>	
<b>INSURED</b> 1429583 HDR CONSTRUCTION CONTROL CORPORATION 1917 SOUTH 67TH STREET OMAHA, NE 68106		<b>INSURER(S) AFFORDING COVERAGE</b> <b>INSURER A:</b> Lexington Insurance Company <b>INSURER B:</b> <b>INSURER C:</b> <b>INSURER D:</b> <b>INSURER E:</b> <b>INSURER F:</b>	
		<b>NAIC #</b> 19437	

**COVERAGES** **CERTIFICATE NUMBER:** 16762450 **REVISION NUMBER:** XXXXXXXX

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

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	<b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX DAMAGE TO RENTED PREMISES (Ea occurrence) \$ XXXXXXXX MED EXP (Any one person) \$ XXXXXXXX PERSONAL & ADV INJURY \$ XXXXXXXX GENERAL AGGREGATE \$ XXXXXXXX PRODUCTS - COMP/OP AGG \$ XXXXXXXX \$
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY		NOT APPLICABLE			COMBINED SINGLE LIMIT (Ea accident) \$ XXXXXXXX BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$
	<b>UMBRELLA LIAB</b> <input type="checkbox"/> OCCUR <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION \$		NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX AGGREGATE \$ XXXXXXXX \$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	NOT APPLICABLE			PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT \$ XXXXXXXX E.L. DISEASE - EA EMPLOYEE \$ XXXXXXXX E.L. DISEASE - POLICY LIMIT \$ XXXXXXXX
A	ARCH & ENG PROFESSIONAL LIABILITY	N N	061853691	6/1/2020	6/1/2021	PER CLAIM: \$1,000,000 AGGREGATE: \$1,000,000

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

## CERTIFICATE HOLDER

16762450  
 SAMPLE CERTIFICATE

## CANCELLATION

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

AUTHORIZED REPRESENTATIVE

*Joseph M. Agnello*

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ACORD 25 (2016/03)

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## Florida Department of Transportation

RON DESANTIS  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

KEVIN J. THIBAUT, P.E.  
SECRETARY

August 6, 2020

James VanSteenburg, Associate Vice President  
HDR CONSTRUCTION CONTROL CORPORATION  
4830 West Kennedy, Suite 400  
Tampa, Florida 33609

Dear Mr. VanSteenburg:

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 types of work:

- Group 10 - Construction Engineering Inspection
- 10.1 - Roadway Construction Engineering Inspection
  - 10.3 - Construction Materials Inspection
  - 10.4 - Minor Bridge & Miscellaneous Structures CEI
  - 10.5.1 - Major Bridge CEI - Concrete

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, 2021 for contracting purposes.

Approved Rates

Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Field Direct Expense
119.98%	0.319%	Reimbursed	No	10.75%*

\*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

*Safety, Mobility, Innovation*  
[www.fdot.gov](http://www.fdot.gov)



**ANTI-KICKBACK AFFIDAVIT**

STATE OF FLORIDA

SS:

Hillsborough  
COUNTY OF ~~MONROE~~

I the undersigned hereby duly sworn, depose and say that no portion of the sum herein response will be paid to any employee of the City of Key West as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

BY: Jennifer E. Hunt  
Jennifer E. Hunt, PE  
Sr. Vice President

sworn and prescribed before me this 12th day of April, 2021.

Michelle J. Pardo  
NOTARY PUBLIC, State of Florida



MICHELLE J. PARDO  
Commission # HH 045144  
Expires September 22, 2024  
Bonded Thru Budget Notary Services

My commission expires: September 22, 2024

### NON-COLLUSION AFFIDAVIT

STATE OF FLORIDA )  
 Hillsborough : SS  
 COUNTY OF MONROE )

I, the undersigned hereby declares that the only persons or parties interested in this Proposal are those named herein, that this Proposal is, in all respects, fair and without fraud, that it is made without collusion with any official of the Owner, and that the Proposal is made without any connection or collusion with any person submitting another Proposal on this Contract.

By: Jennifer E. Hunt  
Jennifer E. Hunt, PE  
Sr. Vice President

Sworn and subscribed before me this

12th day of April, 2021.

NOTARY PUBLIC, State of Florida at Large



**MICHELLE J. PARDO**  
Commission # HH 045144  
Expires September 22, 2024  
Bonded Thru Budget Notary Services

My Commission Expires: September 22, 2024

**SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(A)**  
**FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES**

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

1. This sworn statement is submitted to City of Key West

by  
Jennifer E. Hunt, PE, Sr. Vice President

(print individual's name and title) HDR Construction Control Corporation  
(print name of entity submitting sworn statement)

for

whose business address is 4830 W Kennedy Blvd, Suite 400, Tampa, FL 33609

and (if applicable) its Federal Employer Identification Number (FEIN) is

47-0741232

(if the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement):

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
3. I understand that "conviction" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 01, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
  - a. A predecessor or successor of a person convicted of a public entity crime: or
  - b. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime.



The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members and agent who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment of income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

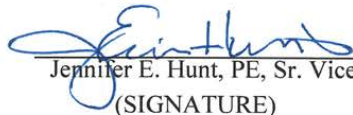
5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statute means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement (indicate which statement applies).
- X Neither the entity submitting this sworn statement, or any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July, 1989.

\_\_\_\_\_The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 01, 1989.

\_\_\_\_\_The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 01, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list (attach a copy of the final order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH ONE (1) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I

AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES, FOR THE CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.



Jennifer E. Hunt, PE, Sr. Vice President  
(SIGNATURE)

4/12/2021

(DATE)

STATE OF Florida

COUNTY OF Hillsborough

PERSONALLY APPEARED BEFORE ME, the undersigned authority  
Jennifer E. Hunt who, after first being sworn by me,  
(name of individual)  
affixed his/her signature in the space provided above on this  
12th day of April, 20 21.



MICHELLE J. PARDO  
Commission # HH 045144  
Expires September 22, 2024  
Bonded Thru Budget Notary Services



NOTARY PUBLIC

Michelle J. Pardo  
Commission # HH 045144

My commission expires: September 22, 2024

**EQUAL BENEFITS FOR DOMESTIC PARTNERS AFFIDAVIT**

STATE OF Florida )  
 : SS  
 COUNTY OF Hillsborough )

I, the undersigned hereby duly sworn, depose and say that the firm of \_\_\_\_\_

HDR Construction Control Corporation

provides benefits to domestic partners of its employees on the same basis as it provides benefits to employees' spouses, per City of Key West Code of Ordinances Sec. 2-799.

By: Jennifer E. Hunt  
 Jennifer E. Hunt, PE, Sr. Vice President

Sworn and subscribed before me this 12th day of April 2021.

Michelle J. Pardo  
 NOTARY PUBLIC, State of Florida at Large



MICHELLE J. PARDO  
 Commission # HH 045144  
 Expires September 22, 2024  
 Bonded Thru Budget Notary Services

My Commission Expires: September 22, 2024

**Pursuant to City of Key West Code of Ordinances Section 2-773 (attached below)**

My Commission Expires: September 22, 2024



**Sec. 2-773. Cone of Silence.**

- (a) *Definitions.* For purposes of this section, reference to one gender shall include the other, use of the plural shall include the singular, and use of the singular shall include the plural. The following definitions apply unless the context in which the word or phrase is used requires a different definition:
- (1) *Competitive solicitation* means a formal process by the City of Key West relating to the acquisition of goods or services, which process is intended to provide an equal and open opportunity to qualified persons and entities to be selected to provide the goods or services. Competitive solicitation shall include request for proposals ("RFP"), request for qualifications ("RFQ"), request for letters of interest ("RFLI"), invitation to bid ("ITB") or any other advertised solicitation.
  - (2) *Cone of silence* means a period of time during which there is a prohibition on communication regarding a particular competitive solicitation.
  - (3) *Evaluation or selection committee* means a group of persons appointed or designated by the city to evaluate, rank, select, or make a recommendation regarding a vendor or the vendor's response to the competitive solicitation. A member of such a committee shall be deemed a city official for the purposes of subsection (c) below.
  - (4) *Vendor* means a person or entity that has entered into or that desires to enter into a contract with the City of Key West or that seeks an award from the city to provide goods, perform a service, render an opinion or advice, or make a recommendation related to a competitive solicitation for compensation or other consideration.
  - (5) *Vendor's representative* means an owner, individual, employee, partner, officer, or member of the board of directors of a vendor, or a consultant, lobbyist, or actual or potential subcontractor or sub-consultant who acts at the behest of a vendor in communicating regarding a competitive solicitation.
- (b) *Prohibited communications.* A cone of silence shall be in effect during the course of a competitive solicitation and prohibit:
- (1) Any communication regarding a particular competitive solicitation between a potential vendor or vendor's representative and the city's administrative staff including, but not limited to, the city manager and his or her staff;
  - (2) Any communication regarding a particular competitive solicitation between a potential vendor or vendor's representative and the mayor, city commissioners, or their respective staff;
  - (3) Any communication regarding a particular competitive solicitation between a potential vendor or vendor's representative and any member of a city evaluation and/or selection committee therefore; and

- (4) Any communication regarding a particular competitive solicitation between the mayor, city commissioners, or their respective staff, and a member of a city evaluation and/or selection committee therefore.
- (c) *Permitted communications.* Notwithstanding the foregoing, nothing contained herein shall prohibit:
- (1) Communication between members of the public who are not vendors or a vendor's representative and any city employee, official or member of the city commission;
  - (2) Communications in writing at any time with any city employee, official or member of the city commission, unless specifically prohibited by the applicable competitive solicitation.
    - (A) However, any written communication must be filed with the city clerk.  
Any city employee, official or member of the city commission receiving or making any written communication must immediately file it with the city clerk.
    - (B) The city clerk shall include all written communication as part of the agenda item when publishing information related to a particular competitive solicitation;
  - (3) Oral communications at duly noticed pre-bid conferences;
  - (4) Oral presentations before publicly noticed evaluation and/or selection committees;
  - (5) Contract discussions during any duly noticed public meeting;
  - (6) Public presentations made to the city commission or advisory body thereof during any duly noticed public meeting;
  - (7) Contract negotiations with city staff following the award of a competitive solicitation by the city commission; or
  - (8) Purchases exempt from the competitive process pursuant to [section 2-797](#) of these Code of Ordinances;
- (d) *Procedure.*
- (1) The cone of silence shall be imposed upon each competitive solicitation at the time of public notice of such solicitation as provided by [section 2-826](#) of this Code. Public notice of the cone of silence shall be included in the notice of the competitive solicitation. The city manager shall issue a written notice of the release of each competitive solicitation to the affected departments, with a copy thereof to each commission member, and shall include in any public solicitation for goods and services a statement disclosing the requirements of this ordinance.
  - (2) The cone of silence shall terminate at the time the city commission or other authorized body makes final award or gives final approval of a contract, rejects all bids or responses to the competitive solicitation, or takes other action which ends the competitive solicitation.
  - (3) Any city employee, official or member of the city commission that is

approached concerning a competitive solicitation while the cone of silence is in effect shall notify such individual of the prohibitions contained in this section. While the cone of silence is in effect, any city employee, official or member of the city commission who is the recipient of any oral communication by a potential vendor or vendor's representative in violation of this section shall create a written record of the event. The record shall indicate the date of such communication, the persons with whom such communication occurred, and a general summation of the communication.

(e) *Violations/penalties and procedures.*

- (1) A sworn complaint alleging a violation of this ordinance may be filed with the city attorney's office. In each such instance, an initial investigation shall be performed to determine the existence of a violation. If a violation is found to exist, the penalties and process shall be as provided in section 1-15 of this Code.
- (2) In addition to the penalties described herein and otherwise provided by law, a violation of this ordinance shall render the competitive solicitation void at the discretion of the city commission.
- (3) Any person who violates a provision of this section shall be prohibited from serving on a City of Key West advisory board, evaluation and/or selection committee.
- (4) In addition to any other penalty provided by law, violation of any provision of this ordinance by a City of Key West employee shall subject said employee to disciplinary action up to and including dismissal.
- (5) If a vendor is determined to have violated the provisions of this section on two more occasions it shall constitute evidence under City Code section 2-834 that the vendor is not properly qualified to carry out the obligations or to complete the work contemplated by any new competitive solicitation. The city's purchasing agent shall also commence any available debarment from city work proceeding that may be available upon a finding of two or more violations by a vendor of this section. (*Ord. No. 13-11, § 1, 6-18-2013*)

**Licensee**

Name:	<b>VANSTEENBURG, JAMES ROBERT</b>	License Number:	<b>71667</b>
Rank:	<b>Professional Engineer</b>	License Expiration Date:	<b>02/28/2023</b>
Primary Status:	<b>Current</b>	Original License Date:	<b>07/01/2010</b>
Secondary Status:	<b>Active</b>		

**Related License Information**

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
5974	Current	HDR CONSTRUCTION CONTROL CORP.	Registry		Registry	

Page 1 of 1

**Detail by Entity Name**

Foreign Profit Corporation

HDR CONSTRUCTION CONTROL CORPORATION

**Filing Information**

Document Number	P32838
FEI/EIN Number	47-0741232
Date Filed	02/11/1991
State	NE
Status	ACTIVE

**Principal Address**

1917 S. 67th Street  
Omaha, NE 68106

Changed: 05/28/2020

**Mailing Address**

1917 S. 67th Street  
Omaha, NE 68106

Changed: 05/28/2020



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**TRUTH IN NEGOTIATION CERTIFICATION**375-030-30  
PROCUREMENT  
05/14

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

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

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

HDR Construction Control Corporation  
\_\_\_\_\_  
Name of Consultant

By:   
\_\_\_\_\_  
Jennifer E. Hunt, PE, Senior Vice President

4/9/2021  
\_\_\_\_\_  
Date







STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

375-030-50  
PROCUREMENT  
OGC – 1/20**CONFLICT OF INTEREST/CONFIDENTIALITY CERTIFICATION****Information entered on this page will carry over to subsequent pages.**

**When completed: Print this document to PDF by choosing File, Save as, and selection PDF as the file type (excluding page 1 from printing) or Print only the pages from the sections you need for signature using the printer icon buttons.**

Advertisement No./ Solicitation No	Description	Financial Project Number(s)
21-001	Construction Engineering and Inspection Services for Southard St. Improvements	

**VERSIONS**

TECHNICAL REVIEW COMMITTEE / DOT TECHNICAL ADVISORS	
SELECTION COMMITTEE	
PUBLIC OFFICERS / EMPLOYEES	
TECHNICAL REVIEW / AWARDS COMMITTEE FOR LOW BID PROJECTS	
CONSULTANT / CONTRACTOR SERVING IN THE ROLE OF PROJECT MANAGER	
CONSULTANT / CONTRACTOR / TECHNICAL ADVISORS	

375-030-50  
PROCUREMENT  
OGC-1/20

375-030-50  
PROCUREMENT  
OGC – 1/20



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**CERTIFICATION REGARDING DEBARMENT, SUSPENSION,  
 INELIGIBILITY AND VOLUNTARY EXCLUSION-  
 LOWER TIER COVERED TRANSACTIONS FOR FEDERAL AID CONTRACTS**  
 (Compliance with 2 CFR Parts 180 and 1200)

375-030-32  
 PROCUREMENT  
 11/15

It is certified that neither the below identified firm nor its principals are presently suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

Name of Consultant/Contractor: HDR Construction Control Corporation

By:  Jennifer E. Hunt, PE

Date: 4/9/2021

Title: Sr. Vice President

Instructions for Certification

Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).
- e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.
- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**CERTIFICATION FOR DISCLOSURE OF LOBBYING ACTIVITIES  
ON FEDERAL-AID CONTRACTS**  
**(Compliance with 49CFR, Section 20.100 (b))**

375-030-33  
PROCUREMENT  
10/01

The prospective participant certifies, by signing this certification, that to the best of his or her knowledge and belief:

(1) No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities", in accordance with its instructions. (Standard Form-LLL can be obtained from the Florida Department of Transportation's Professional Services Administrator or Procurement Office.)

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

Name of Consultant: HDR Construction Control Corporation

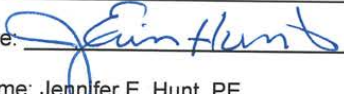
By: Jennifer E. Hunt, PE Date: 4/9/2021

Authorized Signature:   
Title: Sr. Vice President

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**DISCLOSURE OF LOBBYING ACTIVITIES**375-030-34  
PROCUREMENT  
02/16

Is this form applicable to your firm?

YES ☐ NO ☒If no, then please complete section 4  
below for "Prime"

<b>1. Type of Federal Action:</b> a. contract b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	<b>2. Status of Federal Action:</b> a. bid/offer/application b. initial award c. post-award	<b>3. Report Type:</b> a. initial filing b. material change <b>For Material Change Only:</b> Year: _____ Quarter: _____ Date of last report: _____ (mm/dd/yyyy)
<b>4. Name and Address of Reporting Entity:</b> <input checked="" type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known: HDR Construction Control Corporation 4830 W Kennedy Blvd, Suite 400 Tampa, FL 33609 Congressional District, if known: 4c _____		<b>5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime:</b> _____ _____ Congressional District, if known: _____
<b>6. Federal Department/Agency:</b> _____ _____	<b>7. Federal Program Name/Description:</b> _____ _____ CFDA Number, if applicable: _____	
<b>8. Federal Action Number, if known:</b> _____	<b>9. Award Amount, if known:</b> \$ _____	
<b>10. a. Name and Address of Lobbying Registrant</b> (if individual, last name, first name, MI): _____ _____ _____	<b>b. Individuals Performing Services</b> (including address if different from No. 10a) (last name, first name, MI): _____ _____ _____	
<b>11.</b> Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature:  Print Name: Jennifer E. Hunt, PE Title: Sr. Vice President Telephone No.: 813.282.2309 Date (mm/dd/yyyy): 4/9/2021	
<b>Federal Use Only:</b>		Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)



### INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.  
 (b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**BID OPPORTUNITY LIST FOR COMMODITIES & CONTRACTUAL  
 SERVICES**

375-040-62  
 PROCUREMENT  
 01/16

Prime Contractor: HDR Construction Control Corporation

Address/Phone Number: 4830 West Kennedy Blvd, Suite 400, Tampa, FL 33609,

Procurement Number: 21-001

49 CFR Part 26.11 The list is intended to be a listing of all firms that are participating, or attempting to participate, on DOT-assisted contracts. The list must include all firms that bid on prime contracts, or bid or quote subcontracts and supplies materials on DOT-assisted projects, including both DBEs and non-DBEs. This list must include all subcontractors contacting you and expressing an interest in teaming with you on a specific DOT-assisted project. Prime contractors must provide information for Numbers 1, 2, 3 and 4, and should provide any information they have available on Numbers 5, 6, and 7 for themselves, and their subcontractors.

1. Federal Tax ID Number: 47-0741232  
 2. Firm Name: HDR Construction Control Corporation  
 3. Phone: 813.282.2300  
 4. Address: 4830 W Kennedy Blvd  
Suite 400  
Tampa, FL 33609

6. ☐ DBE  
☒ Non-DBE

7. Annual Gross Receipts  
☐ Less than \$1 million  
☐ Between \$1 - \$5 million  
☐ Between \$5 - \$10 million  
☐ Between \$10 - \$15 million  
☐ More than \$15 million

5. Year Firm Established: \_\_\_\_\_

1. Federal Tax ID Number: 46-5429104  
 2. Firm Name: H. Rodriguez Consulting Engineers, Inc.  
 3. Phone: 786.273.7346  
 4. Address: 5101 NW 21<sup>st</sup> Ave  
Suite 510  
Ft. Lauderdale, FL 33309

6. ☒ DBE  
☐ Non-DBE

7. Annual Gross Receipts  
☐ Less than \$1 million  
☒ Between \$1 - \$5 million  
☐ Between \$5 - \$10 million  
☐ Between \$10 - \$15 million  
☐ More than \$15 million

5. Year Firm Established: 2014

1. Federal Tax ID Number: 65-1094124  
 2. Firm Name: Construction Testing & Inspection, Inc.  
 3. Phone: 786.418.3570  
 4. Address: 509 Sawgrass Corporate Parkway  
Sunrise, FL 33325

6. ☐ DBE  
☒ Non-DBE

7. Annual Gross Receipts  
☐ Less than \$1 million  
☒ Between \$1 - \$5 million  
☐ Between \$5 - \$10 million  
☐ Between \$10 - \$15 million  
☐ More than \$15 million

5. Year Firm Established: 2001

1. Federal Tax ID Number: \_\_\_\_\_  
 2. Firm Name: \_\_\_\_\_  
 3. Phone: \_\_\_\_\_  
 4. Address: \_\_\_\_\_

6. ☐ DBE  
☐ Non-DBE

7. Annual Gross Receipts  
☐ Less than \$1 million  
☐ Between \$1 - \$5 million  
☐ Between \$5 - \$10 million  
☐ Between \$10 - \$15 million  
☐ More than \$15 million

5. Year Firm Established: \_\_\_\_\_

**AS APPLICABLE, PLEASE SUBMIT THIS FORM WITH YOUR:**

**BID SHEET (Invitation to Bid – ITB)  
 PRICE PROPOSAL (Request for Proposal – RFP)  
 REPLY (Invitation to Negotiate – ITN)**





4830 W Kennedy Blvd, Suite 400  
Tampa, FL 33609-2548  
813.282.2300

**hdrinc.com**

We practice increased use of sustainable  
materials and reduction of material use.

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