Tampa-Hillsborough County Expressway Authority Board Meeting Packet October 26, 2020



1104 E. Twiggs St. Tampa FL 33602

Meeting of the Board of Directors October 26, 2020 - 1:30 p.m.

Due to the COVID-19, this meeting of the Tampa Hillsborough Expressway Authority (THEA) Board of Directors is a virtual meeting.

If any person wishes to address the Board, please email <u>Sue@Tampa-Xway.com</u>. If you wish to present, presentations must be limited to three (3) minutes and sent to the above email address by 4:00 p.m., October 21, 2020.

Any person who decides to appeal any decisions of the Authority with respect to any matter considered at its meeting or public hearing will need a record of the proceedings and, for such purpose, may need to hire a court reporter to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which an appeal is to be based.

- I. Call to Order
- **II.** Public Input Presentations
- III. Consent Agenda
 - A. Approval of Minutes of the September 21, 2020 Board of Directors Meeting
 - B. Approval of Minutes of the October 12, 2020 Board Committee as a Whole Meeting
 - C. HI-0125 GEC Support for Straddle Bent Structure analysis and RFP Development, HNTB, \$55,000
- IV. Discussion/Action Items
 - A. Planning Committee Shaun Oxtal, Chairman
 - 1. US 301 Interchange plan Attachment Bob Frey, Staff

Purpose: To perform a sketch analysis at the interchange at US 301 and the Selmon Expressway near the planned site of the new

Coca Cola facility. With the impacts of the anticipated increase in traffic along US 301 this study will provide an additional assessment of the interchange. Any findings and recommendations will be added to the existing Selmon East

PD&E study.

Funding: Capital Budget - \$ 132,036.41

Action: Request Board to approve THEA staff to execute a task order

with WSP in the amount of \$ 132,036.41 for the sketch analysis of the US 301 Interchange area. This task order is to be executed under the Miscellaneous Planning and Traffic Services contract. Final Task order is subject to review and

approval of THEA General Counsel.

B. Operations & Maintenance Committee - Bennett Barrow, Chairman

1. Meridian Lighting Upgrade Construction Task - Attachment - Brian Pickard, Staff

Purpose: To replace antiquated pedestrian lighting along Meridian Ave

with LED Lighting and replace all wiring in the uprights. Negotiations were conducted and finalized with Ferrovial who

is THEA's Asset Maintenance Contractor.

Funding: Capital Budget - \$384,000

Action: Board approval to authorize THEA staff to execute needed

task order with Ferrovial totaling \$384,000 for the

replacement of lights and wiring in the Pedestrian Lights at Meridian Ave. Final Task order is subject to review and

approval of THEA General Counsel.

2. Meridian Twiggs Design/ Build Contract Award – Attachment – Brian Pickard, Staff

Purpose: Design and construct improvements along Twiggs Street from

Meridian Ave. to Nebraska Ave. to improve safety and access in Downtown Tampa and expedite traffic to and from the Selmon Expressway Reversible Express Lanes (REL).

Funding: Series 2017C Bond Proceeds

Action: Approve the selection of Ajax Paving Industries of Florida,

LLC and authorize staff to negotiate and execute a contract with Ajax Paving Industries of Florida, LLC in the amount of \$2,568,000 for designing and constructing improvements to Twiggs St between Nebraska and Meridian Ave. Contract execution is subject to final review and approval of THEA

General Counsel.

Firms	Amount
Ajax Paving	\$2,567,339.11
Cone and Graham	\$2,934,636.00

3. Himes Approach Slab and Bridge Deck Repair - Attachment- Brian Pickard

Purpose: To procure construction services for bridge exit slab

replacement and bridge deck repair of the Himes EB Bridge.

Funding: Capital Budget: \$310,000

Action: Requests the Board to approve the selection of Gosalia

Concrete Constructors, Inc. (Gosalia) and authorize and direct staff to negotiate and execute a contract with Gosalia in the amount of \$310,000 for construction of the Himes Bridge EB Exit Slab and rehabilitation of the Himes EB Bridge Deck.

Firms	Amount
Gosalia Concrete Constructors, Inc.	Bid- \$309,843.00
M&J Construction Company of Pinellas County, Inc	Bid- \$378,844.85
Kiewit Infrastructure South Co.	Bid- \$440,662.00

4. ITS Generator Replacement Design Services— Attachment — Brian Pickard, Staff

Purpose: Procure engineering support to provide a design for replacing

four ITS generators along the Expressway. A proposal was requested from Hall Engineering Group, one of THEA's push

button electrical engineering consultants.

Funding: Capital Budget \$56,000

Action: Request the Board to Authorize the Executive Director to sign

a contract with Hall Engineering Group in the amount of \$56,000, subject to review and approval of the General

Counsel.

5. Construction, Engineering and Inspection (CEI) Consultant for Miscellaneous Paving of Ramps and Mainline at Select Locations Between Euclid and US 301 – Attachment – Brian Pickard, Staff

Purpose: To procure the services of a CEI Consultant to perform field

engineering and testing of miscellaneous paving at select locations throughout the Expressway. Proposals were received from KCI Technologies, Inc. and Consor Engineers consultant teams selected previously (Board Meeting on August 26, 2019 for push-button contracts for Minor Design and CEI projects.

Funding: Not to Exceed \$200,000 Capital Budget

Action:

Approval of THEA selection of Consor Engineers, LLC from the THEA approved consultants pool and authorization for the Executive Director to execute a Task Work Order, in an amount not to exceed \$200,000 to provide CEI services for miscellaneous asphalt construction at select locations along the Expressway. Contract execution is subject to final review and approval of THEA General Counsel.

6. Replace the THEA Service Utility Truck- Attachment – Brian Pickard, Staff

Purpose: To replace THEA's 10-year-old utility truck due to increased

breakdowns and maintenance costs. Quotes are being procured through three vendors utilizing DMS and County

Procurements.

Funding: Capital Budget - \$50,000

Action: Board approval to authorize THEA staff to execute a Purchase

Order not to exceed \$50,000 to replace THEA's utility truck. The Final Purchase Order is subject to review and approval of

THEA General Counsel.

7. Delinquent Toll Account Collection Services RFP- Attachment- Rafael Hernandez

Purpose:

To outsource customer-service, and 3rd party revenue collection services to enhance toll-customer business satisfaction and maximize revenue collections related to delinquent toll accounts that are not paid after receiving two (2) Toll-By-Plate invoices issued by the Florida's Centralized Customer Service System (CCSS).

Rank	Firms	Total Score	Average Score
1	Valor Intelligent	243.8	81.2
	Processing		
2	Duncan Solutions	233.4	77.8
3	Penn Credit	230.7	76.9

Funding:

The vendor will be paid by collected fee revenues capped at \$9 per resolved account at the first collection notice escalation phase, and \$15 per resolved account at the second collection notice. The capped \$15 per resolved account and the second collection notice includes the \$9 from the unpaid first collection notice plus additional \$6 added at the time the second collection notice is issued.

Action: Requests the Board to:

- a) Approve the RFP ranking proposed by THEA's selection committee and allow THEA staff to begin negotiations with the top ranked vendor.
- b) Authorize THEA's Executive Director to execute a contract with the final selected vendor, dependent on THEA's General Counsel review and approval.

C. General Counsel – Amy Lettelleir, Esq

1. Update policy 210.15 (B) Tuition Assistance

Purpose: Providing the executive Director to waive reimbursement of

tuition upon voluntary termination of employment.

Action: Adoption of Policy 210.5(b) as amended.

2. Update Policy 160 Travel Policy

Purpose: Updating travel policy for domestic or international flights of

four (4) or more hours. Updating approval of Board Member

Travel.

Action: Adoption of Policy 160 as amended

V. Staff Reports

- A. Operations & Maintenance Brian Pickard
- **B.** Toll Operations Rafael Hernandez
- **C.** Finance Update Jeff Seward
- **D.** Public Affairs & Communications Sue Chrzan

VI. Executive Reports

- A. Executive Director Joe Waggoner
 - 1. Contract Renewal & Expiration report- Attachment
 - 2. Contract Close Out Report- Attachment

- B. General Counsel Amy Lettelleir, Esq
- C. Chairman
 - 1. Upcoming Meetings
 - THEA Board Meeting November 16, 2020
 - THEA Board Meeting December 14, 2020
- VII. Old Business
- VIII. New Business
- IX. Adjournment

III. A. CONSENT AGENDA

Approval of Minutes of the September 21, 2020 Board Meeting

DRAFT

Tampa-Hillsborough County Expressway Authority Minutes of September 21, 2020 Virtual Board Meeting 1104 E. Twiggs Street Tampa, FL 33602

The Tampa-Hillsborough County Expressway Authority held a virtual public meeting at 1:31 p.m. on September 21, 2020 based in the Authority's Transportation Management Center, 1104 E. Twiggs Street, Tampa, Florida. The following were virtually present:

BOARD: Vincent Cassidy, Chairman

Bennett Barrow, Vice Chairman

Danny Alvarez, Secretary Mayor Jane Castor, Member

FDOT D-7 Secretary David Gwynn, Member Commissioner Lesley "Les" Miller, Member

Shaun Oxtal, Member

STAFF: Joe Waggoner, Amy Lettelleir, Robert Frey, Sue

Chrzan, Rafael Hernandez, Brian Pickard, Jeff Seward, Judith Villegas, Man Le, Anna Quinones, Brian Ramirez, Carl Shack, Chaketa Mister, Debbie Northington, Donna Obuchowski, Elizabeth Gray, Julie Aure, Lilly Salas, Lisa Pessina, Max Artman,

Shari Callahan

The following registered to attend the virtual meeting:

CALVIN, GIORDANO & ASSOCIATES, INC. Tammy Cook-Weedon

CGA SOLUTIONSGianno FeoliCDM SMITHJohn MelendezFTCRalph Toder

HNTB CORP. James Drapp, Al Stewart

J.P. MORGAN

KCI TECHNOLOGIES

MACDILL AFB

Tony Rodriguez

MARLIN ENGINEERING INC.

Jim Cook

Bryan Lawson

Tony Rodriguez

Jose Garcia

PFM Hope Scarpinato, Brent Wilder

Sally Dee PLAYBOOK PUBLIC RELATIONS **RAYMOND JAMES** Rick Patterson RBC CAPITAL MARKETS Tom Carlson SARDINAS BUILDING SOLUTIONS LLC Jani Sardinas Pamela Bailey **STANTEC** TRANSPORTATION POLICY CONSULT Stephen Reich **Brian Sparks** WALSH GROUP **WELLS FARGO** John Generalli

WGI Kimberlee DeBosier

WSP Jeffrey Diemer, Christina Kopp

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Registered to attend but have no company affiliation: Alberto Marrero, Angie Flores, Chang Suh, Eduardo Diaz, Godlene Denis, Harold Williams, Jaimie Scranton, Jean Stepp, Jerijah Locke

I. CALL TO ORDER

Chairman Vincent Cassidy called the meeting to order at 1:31P.M.

Chairman Cassidy read into record a letter from Commissioner Les Miller noting he is unable to attend today's meeting due to a medical appointment.

II. PUBLIC INPUT PRESENTATIONS

There were no public input presentations.

III. CONSENT AGENDA

The Chairman then continued with the Consent Agenda approvals.

- A. Approval of the Minutes of the September 21, 2020 Board Meeting
- **B.** Approval for travel request form for Board Members to attend TEAMFL November 5th and 6th
- C. SWE Tolling Equipment- CDW-G- \$160,000 (CPMP HI-0001-C-58)

Chairman Cassidy asked for a motion to approve. Mr. Bennett Barrow moved, and Mayor Jane Castor seconded the motion. There was no discussion. A roll call vote was taken, and all Board Members present approved the Consent Agenda items.

IV. DISCUSSION/ACTION ITEMS

Series 2020A Revenue Bonds and Series 2020B Refunding Revenue Bonds

a. Results of Bond Efforts- Amy Lettelleir

Chairman Cassidy asked Ms. Amy Lettelleir to provide an update on the recent bond issue by THEA. Ms. Lettelleir introduced Mr. Brent Wilder with Public Financial Management Financial Advisors. Ms. Lettelleir thanked Wilder and his team for their amazing work and a great transaction. Ms. Lettelleir also thanked the Board for their support of the bond issue. Mr. Wilder presented a brief slideshow on the series 2020 Bonds.

Mr. Wilder provided a summary of the pricing results for the 2020A and 2020B bonds. Mr. Wilder explained that the financing was driven by the desire to refinance THEA'S 2012A bonds to achieve savings. Mr. Wilder expressed that there were over \$900M in orders for the series 2020B bonds, which was almost five times over what was available to sell. Mr. Wilder shared that based on the tremendous demand for the 2020B Bonds, the team was able to lower credit

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spreads by an additional 5 -15 basis points. He explained that the refunding of the 2012A Bonds produced net present value savings of \$32M or 17 percent of par amount of bonds refunded. He commented for perspective, that this is nearly double the 10 percent saving threshold that Mr. Waggoner and Ms. Lettelleir had established leading up to the sale.

Chairman Cassidy commented that he did not see any investors in both tranches for 2020A and (taxable bonds) and 2020B bonds (tax exempt bonds) He asked Mr. Wilder if they are different investors.

Mr. Wilder explained that taxable bond investors are different than tax exempt buyers.

Chairman Cassidy requested Mr. Wilder to look at all THEA's bond holders and to report back with information regarding where the debt is being held and if there is a single entity with a significant portion of it. Mr. Wilder replied that PFM will report back with this.

b. Discussion of Bond Initiatives- Joe Waggoner

Mr. Joe Waggoner presented a summary of Work Program comparisons explaining how THEA evolved its current Work Program to provide the best financial picture for the Agency and service for our customers.

Mr. Waggoner explained that two actions were taken through the Work Program that resulted in moving \$120M out of the six- year period. He mentioned that The Selmon East Phase 1 PD&E study identified two improvements to add slip ramps that would feed traffic into and out of the Reversible Express Lanes. He added that this would provide significant capacity enhancements for THEA customers at much lower cost. Mr. Waggoner mentioned moving those enhancements forward would allow deferring the major improvements that are more expensive, which pushes \$67M out of the Six-Year Work Program.

Mr. Waggoner explained that two changes to the Work Program moved \$120M out of the six-year period. He mentioned that the Selmon East Phase 1 PD&E study identified two improvements to slip ramps that would feed traffic into and out of the Reversible Express Lanes. He added that this would provide significant capacity enhancements for THEA customers sooner at much lower cost. Mr. Waggoner mentioned moving those enhancements forward would allow differing the major improvements that are more expensive, which pushes \$67M out of the six-year Work Program.

Mr. Waggoner explained that instead of reserving a percentage of cash flow for every major construction phase for possible change orders, THEA established a Major Project Capital Reserve Fund at a minimum \$20M balance to address potential capital cost changes. He mentioned eliminating the prior method allowed THEA to remove another \$53M from the 6-yr Work Program. He expressed this puts the agency in a much more resilient position regarding the uncertainty surrounding COVID-19 and allows to do more of the program on a Pay- Go basis.

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Chairman Cassidy asked if removing the Major Project Capital Reserve Fund meant THEA is reducing the need for \$53M in bonding. Mr. Waggoner replied that it does, and it allows the money to go towards the projects instead of issuing bonds. Chairman Cassidy inquired if those are protected, reserve funds. Mr. Waggoner explained that the funds are reserved as a part of THEA's financial plan.

Mr. Waggoner explained that the intention was to put THEA in a strong financial position when the findings are shared to the rating agencies. He feels that adding the slip-ramp improvements will meet customer expectations. Chairman Cassidy questioned what would have to happen with the bond market and interest rates in the next 90 to 120 days that would cause thoughts about whether another refinance is possible. Mr. Wilder explained the 2012A bonds represented the only debt that matched the way today's economics worked but will report back with more information.

Mr. Barrow questioned if the agency has spoken to the auditors regarding the changes in the reserve fund. Mr. Waggoner replied that we will speak to the auditors regarding the Work Program but should not be a cause of concern.

B. Planning Committee - Shaun Oxtal, Chairman

1. Gandy Park Improvements-Design-Bob Frey

Mr. Bob Frey addressed the Board explaining that the purpose of this project is to show THEA's commitment on restoring the City of Tampa's Gandy Park, which is currently being used as a staging area for the Selmon West Extension construction project, to an improved state that will exceed its former condition. This commitment includes a pedestrian underpass that will connect the north and south sides of the trail located at the park. The selected area is at the terminus of the existing pathway on the northside of Gandy Boulevard to the southern terminus of the existing trail. Mr. Frey mentioned the proposed designated trail will be seen by the solid green line on the slide. The new trail will include a pedestrian underpass to connect the north and south pathways that crosses the Gandy Bridge. He added the pedestrian trail that will be underneath requires work due to issues with water coverage. Mr. Frey added that THEA brought in a short list of our existing firms. He explained that the agency went with Calvin, Giordano & Associates from Fort Lauderdale because they had a high level of saltwater experience. He asked the Board to approve THEA's selection, Calvin, Giordano & Associates and to allow the Executive Director to execute a task work order not to exceed \$200,000 for the design of the Gandy Park Improvements. The final contract is subject to review and approval of THEA General Counsel.

Chairman Cassidy asked for a motion to approve. Mr. Shaun Oxtal moved, and Mr. Barrow seconded the motion.

Chairman questioned if THEA is obligated to renew and restore the park because of the project. Mr. Frey replied that the City of the Tampa allowed THEA to use it for staging which would make the construction direct and simple. He mentioned in return, THEA will be constructing the underpass for them. Chairman asked if this will be \$200,000 to design and then THEA will have to figure in the cost to implement. Mr. Frey replied the cost will be implemented into the work

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program and Selmon West Project. Chairman questioned if considering the success of the dog park, if THEA should consider notifying the City of Tampa to see if they desire to have any portion of the underpass to be a dog park. Mr. Frey noted the city will be involved and a dog park can be put in place. Mr. Frey added this is something that can be explored within the contract.

A roll call vote was taken, all Board Members approved, and the motion carried.

2. Selmon East Slip Ramps – Fiscal Year Funding Shift- Bob Frey

Mr. Frey referenced the Selmon East Slip ramps that Mr. Waggoner mentioned earlier as part of the bond initiatives. He said based on the analysis of the Selmon East Phase 1 PD&E study, they have identified a new reversible lane ingress slip ramp as well as a new reversible lane egress slip ramp. Mr. Frey explained these ramps will allow THEA to use the existing capacity to provide significant service improvements to the westbound travel area of I-75. He added that the funds from the recent bond issue will be used to fund the project but the preliminary work done for the PD&E study will be funded through the Work Program since it cannot be paid with bond issuance due to it not being a capital project.

Mr. Frey mentioned that THEA has been working with FDOT to find out what is necessary to move the project forward. He explained that the slip ramps would cost approximately \$18M with the Design - Build starting in FY 2021. He anticipates that construction for the project would start in FY 2022 and that according to the schedule, completion is projected for FY 2023. Mr. Frey added that this improves system operations from a D to a C and postpones a major, costly widening until FY2032. He explained it provides enhanced movement of traffic for the remaining Selmon East Phase 1 PD&E study improvements when they occur.

Mr. Frey provided an update on the Selmon East Phase 1 PD&E study mentioning that the Design Build phase timeline moved from FY 2022-2024 to FY 2029-2030 and the construction phase has moved from FY 2024-2027 to FY 2030-2032. Mr. Frey expressed that this allows for THEA to take advantage of the existing investment of the reversible lanes.

Mr. Frey mentioned that on the proposed ramp additions on I-75, the egress will be at the I-4 connector which will allow people to come on and off the reversible lanes and complete longer trips. He explained that this allow people to take advantage of the capacity on the lower lanes that take them to Gandy Boulevard. He mentioned the new ramp will require a Type 1 Categorical Exclusion documents and an Interchange Operational Analysis Report that will be submitted to FDOT.

Mr. Frey presented a proposed action to the Board for Approval of a change order to the Kimley Horn & Associates contract for the Selmon East PD&E to provide additional services for the new Selmon East Slip Ramps, which is part of the Selmon East PD&E study area, for an amount not to exceed \$145,000. The final contract is subject to review and approval of THEA General Counsel.

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Chairman Cassidy asked for a motion to approve. Mr. Barrow moved, and Mr. Oxtal seconded the motion. There was no discussion; a roll call vote was taken, and the motion carried.

C. Operations & Maintenance Committee – Bennett Barrow, Chairman

1. Selmon East Slip Ramp Design Build RFP and CEI Procurement Support- Brian Pickard, Staff

Mr. Brian Pickard addressed the Board explaining the purpose of the project is to utilize GEC (HNTB) to undertake soils investigation, develop the Design/Build RFP, assist in contractor selection, and provide CEI Procurement Support to allow execution of the Selmon East Slip Ramps Design/Build project and CEI before the end of the fiscal year. He requested the Board to authorize the Executive Director to sign a Task Order with HNTB for soils investigation, development of the Design Build RFP, contractor selection assistance, and CEI procurement for the East Selmon Slip Ramps in the amount of \$430,000. The final contract is subject to review and approval of THEA General Counsel.

Chairman Cassidy asked for a motion to approve. Mr. Oxtal moved, and Mayor Castor seconded the motion. There was no discussion; a roll call vote was taken, and the motion carried.

2. Selmon East Slip Ramp Drainage Structure Investigation Analysis- Brian Pickard

Mr. Pickard explained this involves signature authorization of a contract with Envirowaste Services Group, Inc. to provide storm sewer structures and pipe video inspection and recommendations for the East Selmon Slip Ramp Project in preparation of the RFP development. Envirowaste Services Group, Inc was selected, utilizing a contract procured by FDOT. He requested the Board to authorize the Executive Director to sign a contract with Envirowaste Services Group, Inc. utilizing established rates for storm sewer structures and pipe video inspection and recommendations in preparation of Design Build RFP for the Selmon East Slip Ramps not to exceed \$250,000. The final contract is subject to review and approval of THEA General Counsel.

Chairman Cassidy asked for a motion to approve. Mr. Barrow moved, and Mayor Castor seconded the motion. There was no discussion; a roll call vote was taken, and the motion carried.

3. THEA Headquarters Renovations and TMC A/C Upgrades- Brian Pickard

Mr. Pickard reminded the board of the THEA renovations that have been planned but not yet executed over the past several years. He said the purpose of the renovations are to provide selective demolition and interior reconfiguration of non-loadbearing partition walls, door changes, upgraded audio visual, lighting, security, and data network, mechanical, electrical, plumbing and fire protection modifications, HVAC rooftop equipment replacement and new casework as well as a comprehensive update to floor, wall, ceiling and elevator finishes throughout the building. He asked for the Board approval to authorize THEA staff to negotiate

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and execute needed task orders and contracts with vendors. The final contract is subject to review and approval of THEA General Counsel.

Chairman Cassidy asked for a motion to approve. Mr. Oxtal moved, and Mr. Barrow seconded the motion. There was some discussion.

The Chairman asked Mr. Waggoner how much original cost of renovations were two years ago. Mr. Waggoner replied they started at \$5M. The Chairman expressed his appreciation and thanked Mr. Waggoner and his team for their work on getting the amount down to exactly what was needed.

There was no further discussion; a roll call vote was taken, and the motion carried.

4. Meridian Improvements at Twiggs CEI Contract- Brian Pickard

Mr. Pickard mentioned that the contract for Meridian Improvements with the Twiggs CEI Contract will be presented as low bid in October. He added that the Board approved the selection of the contract in the July Board Meeting. He explained the purpose of this action item is to authorize signature of the CEI contract with EXP to provide construction, engineering and inspection services for the Meridian Improvement at Twiggs project. EXP was selected in accordance with THEA Procurement services. The selection of EXP was approved by the Board on July 22, 2020. The contract negotiations were finalized for an amount of \$386,000. Mr. Pickard requests the Board to authorize the Executive Director to sign the Meridian Improvements at Twiggs CEI contract with EXP in the amount of \$386,000. The final contract is subject to review and approval of THEA General Counsel.

Chairman Cassidy asked for a motion to approve. Mr. Oxtal moved, and Mayor Castor seconded the motion. There was no discussion; a roll call vote was taken, and the motion carried.

V. STAFF REPORTS

A. Operations & Maintenance – Brian Pickard

Mr. Pickard presented slides regarding the progress on the Selmon West extension over Gandy Boulevard. He asked the Board to note the change from last month and that they are proceeding with the grinding of the concrete to get a smooth surface.

Chairman Cassidy asked if the expectation is that the retention ponds hold water most of the time. Mr. Pickard replied that it is correct and explained that they are wet ponds not dry ponds. He mentioned that the supports go beyond Lois Avenue. Mr. Pickard added that the segments ended mid-June going towards Westshore. Mr. Pickard added that this shows the dramatic work increase Kiewit has completed over the past couple of months. Mr. Pickard referenced the casting yard and added that there are 150 segments left in the yard which are getting removed daily. He added they are at a 9-day turnaround per span right now, which is the fastest Kiewit has been in the history of the project.

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Chairman Cassidy mentioned that he thought they were done fabricating spans. Mr. Pickard replied that they are done, being stored there due to lack of space on the structure to place them together without them getting in the way of each other. He added they are keeping one casting unit in place in case of emergency. Chairman Cassidy questioned the 9-day turnaround; Mr. Pickard replied that it refers to the 9 days it takes Kiewit to complete each span, pier to pier.

Chairman Cassidy asked when the anticipated date for the last segment; Mr. Pickard replied hopefully by the end of the year. Mr. Waggoner added that he and Mr. Pickard are very interested in watching the last segment being dropped in. He mentioned they had a safe spot to view it on the already constructed ramps and offered an invitation to the Board to watch.

Mr. Pickard provided the Board an update on the Selmon Safety Project. He explained that all the median work has been done and that the focus now is on paving and drainage work. He added that the drainage work was held a little later than intended and there were some flooding issues but that will be solved shortly. Mr. Pickard mentioned that this project will be done by early November. He concluded his report with two slides showing the pier up lighting and explained right now they are focused placing the conduits in the segments of the REL. Chairman Cassidy questioned when the Agency will see a fully lit aerial. Mr. Pickard replied around next summer.

B. Toll Operations – Rafael Hernandez

Mr. Rafael Hernandez briefed the Board on toll operations for July 2020. Mr. Hernandez explained THEA continues monitoring transaction counts and how they are servicing customers by account type. He referenced a slide to the Board showing a minus 17.9% on total accounts processed and a minus 26.7% for transactions processed, compared to July 2019. He added the split continues to be the same between Sun Pass and Toll-By-Plate transactions. Mr. Hernandez mentioned that they continue to help customers make their payments through these difficult times. He explained they are trying to breakdown the negative 26.7% transaction counts by doing an analysis on average daily traffic on Tuesday, Wednesday, and Thursday to stay consistent with the criteria used by FDOT. Mr. Hernandez stated a minus 30% for the west group and minus 24.7% on the east group for July 2020. He concluded his report mentioning that while they keep monitoring day to day operations, there has been a slight increase in traffic

C. Finance Update – Jeff Seward

Mr. Jeff Seward introduced himself to the board. Mr. Seward reported a straightforward representation of THEA's finances for the first month of the Fiscal Year. He referenced that the new bond revenue that Mr. Waggoner spoke about earlier is not reflected in these numbers but once it is represented it will be pointed out. Mr. Seward also indicated he will be working on a format that may be a little different than this. He thanked the Board members for giving him the opportunity to speak to them and provide some great insights into the organization. Mr. Seward expressed that he looks forward to the upcoming meetings and getting to know the Board and is excited to be part of the team.

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D. Public Affairs & Communications – Sue Chrzan

M. Sue Chrzan congratulated Mr. Hernandez for being honored as a Tampa Bay 40 under 40 Honoree. She mentioned speaking to Board members before the Selmon Studies PD&E Alternatives Meeting and that the turn- out went very well with over 150 people in attendance. Ms. Chrzan added that they have two other meetings this week on Tuesday and Thursday to talk to the community in more detailed, less structured conversation. She concluded her report by announcing that Communications Department had won the Business to Business Marketer of the Year award from the Marketing Association Tampa Bay Chapter.

VI. EXECUTIVE REPORTS

A. Executive Director (Joe Waggoner)

Mr. Waggoner reported on continuing contracts. He provided an update on the Neology Inc. contract related to the Agency's' Toll-by-Plate functions. Mr. Waggoner mentioned this is a three-year contract with two 1- year options and is up for renewal this year. He stated unless otherwise noted by the Board, THEA intends to move forward withit next month.

Mr. Waggoner provided an update on the Selmon South Safety Project Design – Build Contract. He mentioned that upon doing the excavation, Granite Construction had encountered some contaminated soils that they had to deal with. He mentioned he approved a change order of \$104,187 to take care of that concern.

Mr. Waggoner expressed his appreciation to Secretary David Gwynn and his staff at FDOT District 7 for their help on the ramp discussions they have been having with THEA and the very quick, positive turnaround times. He congratulated Mayor Castor and the City of Tampa for receiving the Riverwalk grant, valued at \$24M. Mr. Waggoner feels this grant is a great opportunity to add to the Riverwalk. Mayor Castor mentioned that she has a press conference regarding the grant along with Congresswoman Kathy Castor and Senators Marco Rubio and Rick Scott helped a great deal with that. She credited her predecessor, Mayor Bob Buckhorn who started the process and expressed that it is transformational for the community. She added that City of Tampa is one of two sites in Florida that will receive the grant funding. The other being in Hillsborough County. Mr. Waggoner shared that THEA was proud to participate in former Mayor Buckhorn's effort. He mentioned that the Agency jointly procured a Tiger Grant to add to the Riverwalk earlier and that he would love to see it grow.

Chairman Cassidy asked if Mayor Castor will be able to walk along the Riverwalk to her office. Mayor Castor replied not exactly but that it will be 12.2 miles of connections and they are going to have segregated bike and walking lanes along Columbus Drive, through Platt Street and down through the Riverwalk up to Jackson Street which will take people through Ybor City and East Tampa. Mayor Castor expressed her excitement for being able to connect through many neighborhoods in multiple ways.

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B. General Counsel (Amy Lettelleir, Esq.)

Ms. Lettelleir did not have anything to report but asked the Board to make a point of clarification regarding the THEA Headquarters renovations and TMC upgrade. She explained it was said that LEMA was the top bidder for the building rehab but the notice of intent, decision and ranking showed Trias Construction so the award approved by the Board was for Trias.

C. Chairman (Vincent Cassidy)

Upcoming Meetings

The Chairman requested to hold the Committee Meeting scheduled for Monday October 12, 2020 at 1:30 p.m. He explained that there will still be some discussion that day regarding the South Selmon Study that will be presented by Mr. Waggoner. The next regularly scheduled Board Meeting is Monday, October 26, 2020 at 1:30 p.m.

VII. OLD BUSINESS

Chairman Cassidy asked THEA staff to keep him informed on the policy and procedure updates. He explained they are not out-dated but do need to be revised and that he will look for that more towards the end of the year.

VIII. NEW BUSINESS

Mayor Castor wanted to congratulate Mr. Hernandez on being a Tampa Bay 40 under 40 nominee. She expressed that is an incredible honor and thanked Ms. Chrzan for receiving the Business to Business Marketing of the Year award from the Marketing Association Tampa Bay Chapter.

IX. ADJOURNMENT

With no further business to come before the Board, Chairman Cassidy adjourned the meeting at 2:30 p.m.

APPROVED:						ATTEST:	
	Chairr	nan	: Vince	nt J	. Cassidy	Vice-Chair: Bennett	Barrow

DATED THIS 26th DAY of October 2020

III. B. CONSENT AGENDA

Approval of Minutes of the October 12, 2020 Board Committee as a Whole Meeting

DRAFT

Tampa-Hillsborough County Expressway Authority
Minutes of October 12, 2020 Board Committees as a Whole Meeting
1104 E. Twiggs Street
Tampa, FL 33602

The Tampa-Hillsborough County Expressway Authority held a public meeting at 1:30 p.m. on October 12, 2020, at the Authority's Transportation Management Center, 1104 E. Twiggs Street, Tampa, Florida. The following were present:

Due to the COVID-19, this meeting of the Tampa Hillsborough Expressway Authority (THEA) Board of Directors is a virtual meeting.

BOARD: David Gwynn

STAFF: Joe Waggoner, Amy Lettelleir, Sue Chrzan, Bob

Frey, Brian Pickard, Rafael Hernandez, Jeff

Seward, Carl Shack, Donna Obuchowski, Elizabeth Gray, Lilly Salas, Anna Quinones, Brian Ramirez, Debbie Northington, Judith Villegas, Julie Aure,

Lisa Pessina, Max Artman

The following registered to attend the virtual meeting:

BALLARD PARTNERS Todd Josko

HDR ENGINEERING INC. Noemi Castillo, Stefanie McQueen, Steve Ferrell,

Steve Schnell, Talley Roberts

HNTB Al Stewart, Jim Drapp

KIMLEY-HORN Michael Garau **PARSONS** Mario Nuevo

PLAYBOOK PUBLIC RELATIONS Kamila Khasanova, Sally Dee, Sarah Lesch

WALSH GROUP Brian Sparks, Regina Ebersole

Registered to attend but have no company affiliation:

Alexander Doughty, Ana Paredes, Aya Fadel, Becurt Salomon, Daylenis Valdes, Donato Nino, Eddy Wyatt, Jorge Milanes, Juan Lopez, Marshall Brown, Max Dorval, Michael McHenry, Michelle Elysee, Mireya Pavot, Nickenson Garcon, Norman Carrillo, Robert Caban, Tyrell Wilcox, Van Tisdale, Vanessa Monkou, Vanity Duran

CALL TO ORDER

I. Introduction/ Workshop Purpose – Joe Waggoner

Meeting called to order at 1:30 p.m. by Joe Waggoner, who began by welcoming everyone on the purpose of the virtual zoom meeting and introducing presenter, Mr. Bob Frey, who will be speaking about the South Selmon PD&E Study Analysis.

Tampa-Hillsborough County Expressway Authority Minutes of October 12, 2020 Page 2 of 4

II. Planning Committee -Shaun Oxtal, Chairman

South Selmon PD&E – Bob Frey, Staff

Mr. Frey Director of Planning and Innovation started the presentation explaining the purpose of the South Selmon PD&E Study Analysis (the Study) and presented the preferred option and closed with future steps in the analysis and a schedule for completion. Mr. Frey indicated that at this point in the process there is no Board of Directors (Board) action being asked and explained that would come at the end of the Study for final approval. This Study update is intended to provide the Board information on the activities of the Planning, Engineering, Environmental and public involvement process that has been undertaken to date and the preferred alternative. A copy of the presentation is included in the THEA archives for review, if desired.

<u>Transportation Need</u> – The Study provides detailed analysis on the projected future transportation demand in the Corridor for the design year of 2046. The presentation showed slides for transportation demand for both six and eight lane thresholds using the design guidelines used by the Florida Department of Transportation (FDOT) and are considered the industry standard. The analysis shows that as of today, on East of Willow Avenue there is a current need to widen to six lanes and by 2027 the entire South Selmon will need to widen to 6 lanes. By the year 2033, future traffic demand indicates a need for eight lanes East of Willow Avenue and by the design year of 2046 the entire South Selmon will need to widen to eight lanes.

<u>Project Alternatives</u> - Mr. Frey noted that the purpose of the study is to identified preliminary Alternatives to meet future demand and to ultimately come to a Preferred Alternative to move forward based on the conditions specific to the corridor and public input. Constraints of this analysis include the urban residential nature of the surrounding area, the environmental impact and cost of right of way. Based on those factors, only alternatives within existing right- of -way were considered. The alternatives ranged from:

- Alternative 1 Six lanes, widening to the inside first and placing noise walls as required by State guidelines. (Phased construction six lanes now, eight beyond 2040)
- Alternative 2, Eight lanes being built at one time (total project)
- Alternatives 3, 4 lanes and 5 all consisted of elevated lanes, which was deemed undesirable.
- Alternative 6 -Six lanes, widening to the outside first and placing noise walls on the entire project. (Phased construction six lanes now, eight beyond 2040)

Mr. Frey explained that Alternative 1 was eliminated because it would require demolition of interim improvements and significant reconstruction to widen to the outside in the ultimate phase. From a value engineering perspective, the amount of reconstruction was prohibitive is another option.

The final analysis came down to whether THEA should build all eight lanes at once in Alternative 2 or Phase the construction with the initial construction on the outside in Alternative 6.

<u>Cost</u> – The next section of the presentation investigated the costs of Alternative's 2 and 6. All costs were determined using regional averages, as opposed to statewide averages to ensure the most accurate cost estimate. Cost estimates include the following components: clearing and grubbing, Earthwork, Roadway, Shoulder, Median, Pavement Marking, Erosion Control. A refined

Tampa-Hillsborough County Expressway Authority Minutes of October 12, 2020 Page 3 of 4

estimate will be completed for the preferred Alternative. The anticipated year of financial outlay is shown in parentheses behind the cost. The final analysis shows:

- Alternative 2 Eight lanes construction, THEA added the same level of noise wall treatment as Alternative 6, this adjustment raised the cost of Alternative 2 from approximately \$211M (2023) to \$221M (2023). (The addition of the noise walls for the entire corridor was added to the total cost to address comments made by residents.)
- Alternative 6 Phased construction approach of six lanes built to the outside; with an ultimate of eight lanes had an estimated Interim cost of \$179M (2023); Ultimate cost of an additional \$65M for a total project cost of \$244M.

Although the total cost is less overall, Alternative 2 was found to be too expensive in the short term and committed THEA to eight lanes, this idea was eliminated. The "No Build" option did not meet the project transportation demand, was eliminated.

Alternative 6 was determined to be the Preferred Alternative.

- Alternative 6, relieves congestion in the short- term (Interim), but although would require additional lanes in the future to keep pace with growth it will allow THEA to revisit the issue to ensure the widening is still needed.
- Building to the outside first allows THEA to provide noise walls for the full length of the project limits.
- Outside construction will limit residential exposure to future construction as the walls will contain construction noise/debris.
- Alternative 6 allows THEA to leave the medians open at most bridge locations, with minimal reconstruction required for ultimate. Having the medians open-air was important to the public based on meetings with local HOAs.
- The cost is within the estimates contained in the THEA 2021 Work Program for the sixlane interim \$179M in FY23 and the eight lane ultimate additional \$65M (FY 43) for a total of 244M.

<u>Public Outreach</u> - As Mr. Frey stated at the beginning of the presentation, public outreach is a crucial aspect of the PD&E process. THEA held public outreach meeting on the following dates:

- The Soho Neighborhood Association on June 25th, 2019,
- Bayshore Gardens April 23rd, 2020,
- Bayshore Beautiful May 20th, 2020,
- Palma Ceia Neighborhood Association June 24th, 2020,
- Save our Selmon (SOS) September 24th, 2020,
- Public Meeting. Virtual Town Hall March 5, 2020,
- Alternative Update September 10th, 2020, and
- Public Hearing on Early 2021.

Lastly Mr. Frey explained the next steps into the study are to refine preferred Alternative study documents. At this point the Preferred Alternative will become more detailed and THEA has meetings scheduled with the City of Tampa to discuss the exit ramps and the design of each access

Tampa-Hillsborough County Expressway Authority Minutes of October 12, 2020 Page 4 of 4

point and bridge. THEA will conduct a Public Hearing and bring it to the THEA Board Meeting for Acceptance sometime in the June 2021 timeframe.

Questions - FDOT Secretary David Gwynn questioned Alternative 6 in the interim condition as it shows a five-foot outside shoulder but retaining the 18 foot inside area. He asked is there a way to get to a 10-foot outside shoulder and be able to carry that through the entire length of the corridor.

Mr. Steve Schnell, HDR Inc, Project PD&E Consultant, explained that they couldn't widen the outside shoulder because of the bridges. When we looked to the inside and outside to try and make an outside 10' emergency lane work, there were constraints due to the bridges to accommodate the appropriate widening.

Mr. Gwynn noted the only difference into the interim and the ultimate is if you come back and do the inside of the widening of the bridges. Mr. Schnell said yes with alternative 6 there were all the widening being done in the outside for the ultimate it will be going back in and fill the section to accommodate the six to eight lanes

Mr. Gwynn asked approximately how much percentage of the project will be on bridge. Ms. Talley Roberts, HDR Inc., PD&E Project Chief Engineer, answered it will be 10 to 15%. Mr. Gwynn questioned would it be worth the 10 to 20-year interim period to look at providing the outside shoulder or should THEA just do the eight lanes?

Mr. Waggoner questioned will this be 5 feet shoulder the typical cross section would be over the bridge. Or could it not be wider when you get away from the bridges.

Mr. Jim Drapp answered the problem is the only widening is approximately 9 feet. There are six eight-foot shoulders on the bridges and when you need the 12-foot lanes that is the reason you have the five foot. You can jog the alignment, but when you have all the bridges this close together, we felt if you have all that jogging it was not the safest alternative. The THEA team chose to keep the straight-line path that would provide a safer facility and have the wider inside shoulder.

Mr. Frey explained the next phase on this project is to bring it back to the Board of Directors for approval with the ending of the PD&E Study. Upon approval, it would move to the Work Program for design, construction at the determination of the Board of Directors and the Executive Director.

VII. ADJOURNMENT

There being no further business to come before the Board Committee Meeting as a Whole, the meeting was adjourned at 2:30 pm.

APPROVED:		ATTEST:	
	Chairman: Vincent J. Cassidy	Vice-Chair: Benn	lett Barrow

DATED THIS October 26th, 2020

III. C.

CONSENT AGENDA

HI- 0125 GEC Support for Straddle Bent Structure analysis and RFP Development, HNTB \$55,000

								SUMMAR	RY FE	E SHEET									
								AIIA	CHMEN	I "A"									
PROJECT DESCRIPTION: Tampa-Hillsbor	ough Ex	nressway Auth	ority					HNTB	PR 202	00XXX									
GEC CONTRACT NO. HNTB PR 2020		pressway rati	Ority			REL	Strado			upport (8/28/20	- 6/30/2	21)							
PRIME CONSULTANT: HNTB Corpora	ation																		
	Sr. Tecl	nnical Advisor	Project			ng./Planner	Sr. E	ng./Planner	Proj.	Eng./Planner	Engi	neer/Planner	Sr.	Technician	(Clerical		TOTAL	
ACTIVITY			.		Sr. Proj			I s .									Manhours		Avg.
	Man Hours	Hourly Rate \$ 131.13	Man Hours	Hourly Rate \$ 125.02	Man	Hourly Rate \$ 88.78	Man	Hourly Rate \$ 64.16	Man Hours	Hourly Rate \$ 50.16	Man Hours	Hourly Rate \$ 41.50	Man Hours		Man Hours	Hourly Rate \$ 23.69		By Activity	Hourly Rate
	riours	ψ 101.10	Tiours	ψ 120.02	Hours	ψ 00.70	Hours	Ψ 04.10	Hours	ψ 00.10	Tiours	Ψ 41.00	Tiours	ψ 07.17	Tiours	Ψ 20.00	Activity	Activity	rtate
Review Inspection Reports/Site Visit		\$0.00		\$0.00	4	\$355.12	4	\$256.64	2	\$100.32		\$0.00		\$0.00		\$0.00	10	\$712.08	\$71.21
Detailed Structural Analysis Straddle Bents(2)	\$0.00	8	\$1,000.16	32	\$2,840.96	48	\$3,079.68	40	\$2,006.40	32	\$1,328.00	12	\$446.04		\$0.00	172	\$10,701.24	\$62.22
Recommendations/Report (Signed & Sealed)		\$0.00	4	\$500.08	16	\$1,420.48	12	\$769.92	8	\$401.28		\$0.00		\$0.00	3	\$71.07	43	\$3,162.83	\$73.55
PM, Meetings, FDOT Coordination & QA/QC		\$0.00	16	\$2,000.32	16	\$1,420.48	12	\$769.92		\$0.00		\$0.00		\$0.00	4	\$94.76	48	\$4,285.48	\$89.28
Total Total Salary Man Hours [(MHxHR)]	0	\$0.00	28	\$3,500.56	68	\$6,037.04	76	\$4,876.16	50	\$2,508.00	32	\$1,328.00	12	\$446.04	7	\$165.83	273	\$ 18,861.63	\$69.09
													D:- A	ctivities Maximu		F (C-I	04-)	\$ 18.861.63	
													Dasic A	Cost Eler			ary Cosis)	\$ 10,001.03	
																	Multiplier	\$53,567.03	
2:		7.540/		0 1 110 51								OUDT	OTAL (0 151 1				\$50.507.00	
Direct Expenses		7.51%		\$ 1,416.51								SUBI	OTAL (Cost Elements		to Basic Activ I) Direct Reim		\$53,567.03 \$1,416.51	
															10	, 5551 (6)11	Da. Cabico	\$.,410.01	
																Total Dra	iect Cost:	\$54.983.54	
															Maxim	num Limiting		\$55,000.00	
																		723,000.00	

Discussion/Action Items Planning Committee IV. A. 1.

US 301 Interchange Plan

Purpose: To perform a sketch analysis at the interchange at US 301

and the Selmon Expressway near the planned site of the

new Coca Cola facility. With the impacts of the

anticipated increase in traffic along US 301 this study will provide an additional assessment of the interchange. Any findings and recommendations will be added to the existing

Selmon East PD&E study.

Funding: Capital Budget - \$ 132,036.41

Action: Request Board to approve THEA staff to execute a task

order with WSP in the amount of \$ 132,036.41 for the sketch analysis of the US 301 Interchange area. This task order is to be executed under the Miscellaneous Planning and Traffic Services contract. Final Task order is subject to

review and approval of THEA General Counsel.

ATTACHMENT A: ESTIMATE OF WORK

Task Work Order:

Project Manager: Bob Frey
Contract Number: P-00819-WSP

Project Description: Selmon Expressway/US 301 Interchange Plan

Completion Date:

	Tasks	Staff Classification												
	Loaded rates based on averaged base rate per classification with		Project Manager	Chief Engineer	Senior Planner	Planner	Senior Engineer	Engineer				Staff Hours by Activity	Burdened Cost by Activity	Average Rate by Activity
	overhead, fixed fee, and FCCM	\$279.10	\$317.65	\$250.82	\$172.27	\$89.60	\$198.75	\$143.40						
1	Interchange Sketch Plan Development													
	Concept alternatives development, typicals, & updates		8	45	36	12	60	65				226	\$42,351.02	
	Planning assessment and fatal flaws review		2	16	24	32	12					86	\$14,035.10	
	Alternative cost estimates and refinement		8	15			30	52				105	\$19,722.80	
	Documentation: methodology, design assumptions, cost estimates and findings; presentation development and graphics		10	15	45	40	18	25				153	\$25,437.45	
3	PROJECT MANAGEMENT & COORDINATION													
	Project Management/Project Controls		24									24	\$7,623.60	
	Stakeholder Meetings, coordination and plans review		12		32	24	40	24				132	\$22,866.44	
	Total Staff Hours by Classification	0	64	91	137	108	160	166	0	0	0	726	\$ 132,036.41	
	Total Staff Cost (Unburdened) by Classification	\$0.00	\$20,329.60	\$22,824.62	\$23,600.99	\$9,676.80	\$31,800.00	\$23,804.40	\$0.00	\$0.00	\$0.00	,26	7 132,030.41	

SALARY RELATED COSTS (provided within rate	es):	\$132,036.4
OVERHEAD:	134.58%	
Fixed Fee	36.00%	
FCCM (Facilities Capital Cost Money):	0.53%	
EXPENSES @11.28%		\$0.00
SALARY RELATED SUBTOTAL:		\$132,036.4
Survey (Field - if by Prime)		\$0.00
SUBTOTAL PRIME:		\$132,036.4
Sub consultant:		\$0.00
Sub consultant:		\$0.00
Sub consultant:		\$0.00
SUBTOTAL ESTIMATED FEE:		\$132,036.4
Optional Services		\$0.00
GRAND TOTAL ESTIMATED FEE:		\$132.036.4

Discussion/Action Items Operations & Maintenance Committee IV. B.1.

Meridian Lighting Upgrade Construction Task

Purpose: To replace antiquated pedestrian lighting along Meridian

Ave with LED Lighting and replace all wiring in the uprights. Negotiations were conducted and finalized with Ferrovial who is THEA's Asset Maintenance Contractor.

Funding: Capital Budget - \$384,000

Action: Board approval to authorize THEA staff to execute needed

task order with Ferrovial totaling \$384,000 for the replacement of lights and wiring in the Pedestrian Lights at Meridian Ave. Final Task order is subject to review and

approval of THEA General Counsel.



Professional Highway Maintenance, Inc.

EC 0002063 ES 0000300

7250 - 61st Street North • Pinellas Park, Florida 33781-4119 Phone (727) 545-7978 • Fax (727) 545-4559 Licensed • Insured • Bonded

Estimate

Name / Addre	ss			
Ferrovial Services 210 S Brevard Av Tampa, FL 33606 Scott Chase	re l		Date	Estimate #
			9/23/2020	4047
Item	Description	Qty	Unit	Total
0101 1 0102 1 Note	Replacement of lights on Meridian REVISED 10/5/2020 Mobilization Maintenance of Traffic 0715 11 214 LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXIST. POLE/ ARM ROADWAY, RECTANGULAR LUM (including tax, 12% markup, and labor)	1 1 42	12,000.00 15,000.00 2,199.00	12,000.00 15,000.00 92,358.00
Note	0715 21 2 LIGHTING REPAIRS AND RETROFITS, LED RETROFIT KIT FOR EXISTING LUMINAIRE, 61W, PEDESTRIAN UPLIGHT (including tax, 12% markup, and labor) We think this is needed	97	2,047.60	198,617.20
0715 500 1 0715 500 1	Pole Cable Distribution System (Conventional) Pole Cable Distribution System (Conventional) (pedestrian uplight) The Luminaire are 480 volts. No transformer needed	42 97	245.00 210.00	10,290.00 20,370.00
Please sign, date a	and return if you wish to use PHM as your electrical	-		
contractor			Total	\$348,635.20

Michael Ellis

From:

Ryan Quinones [ryanquinones@cedtampa.com]

Sent:

Friday, October 02, 2020 3:00 PM

To:

'michael@phmelectric.com'

Subject:

Quotation 1092221, Meridian Ave

Attachments:

QOT1092221.pdf; TAC1092221.pdf; Meridian ave.pdf

Good afternoon Mike,

Please see the information concerning the Meridian job. Attached is the quote for SESCO Lighting for my cost along with my quote to you. We would normally put a 20% mark up on a job this size, but I received a one time approval to do 15%. Let me know if you need anything else. I look forward to working with you on this project if awarded.

Thank you, Ryan

This EMail is from CED/RAYBRO ELECTRIC SUPPLIES. See attached:

CED/RAYBRO ELECTRIC SUPPLIES

4910-A ADAMO DRIVE TAMPA FL 33605

TEL: 813 248-6699 FAX: 813 248-6040

CONTACT:

RYAN QUINONES

QUOTE FOR:

PROFESSIONAL HIGHWAY MAINT

ACCT #:

FQ-71110

PROFESSIONAL HIGHWAY

7250 61ST STREET N. PINELLAS PARK, FL 33781 TEL: (727) 545-7978

1092221	09/24/20	048	10/02/20
QUOTE EXPIR	ES	PREPARED BY	· /
10/24/2020		RQ	
SLS	-	INSL	
3594		4463	
FOB	-	FREIGHT	
SHIPPING PO	DINT	PREPAID	

DATE

QUOTATION

QUOTE#

CUS PO#:	
JOB NAME:	
MERIDIAN AVE	

PAGE

REV#

001 OF 001

REV DATE

LN_	QTY	MFR	CATALOG #	DESCRIPTION	PRICE	UOM	EXT AMT
01	1	MISC	BILL OF MATERIAL		69,176.47	E	69,176.47
02	*	CONS	ISTING OF:				
03	42	MISC	VISIONAIRE FIXT		0.00	E	.00
04	*						
05	*						
06	1	MISC	BILL OF MATERIAL		145,500.00	E	145,500.00
07	*	CONS	ISTING OF:				
08	97	MISC	FC LIGHTING FIXT		0.00	E	.00

MDSE:

214,676.47

TAX:

18,247.50

TOTAL:

232,923.97

PLEASE NOTE: THIS IS NOT AN OFFER TO CONTRACT, BUT MERELY A QUOTATION OF CURRENT PRICES FOR YOUR CONVENIENCE AND INFORMATION. ORDERS BASED ON THIS QUOTATION ARE SUBJECT TO YOUR ACCEPTANCE OF THE TERMS AND CONDITIONS LOCATED AT SALES.OUR-TERMS.COM, WHICH WE MAY CHANGE FROM TIME TO TIME WITHOUT PRIOR NOTICE. WE MAKE NO REPRESENTATION WITH RESPECT TO COMPLIANCE WITH JOB SPECIFICATIONS.

QUOTE # SQ033517

HILLSBOROUGH CO. MERIDIAN AVE FROM CHANNELSIDE DRIVE TO Date: 9/23/2020 1:52 PM EAST TWIGGS STREET



ORLANDO

222 W Maitland Blvd Maitland FL 32751 P 407-629-6100 | F: 407-629-6213

"If there is a problem with a SESCO product that you specified or we supplied, we will fix it... PERIOD"

To: CED - TAMPA 4910 E Adamo Dr SUITE A Tampa FL 33605 Job/Project Name:
HILLSBOROUGH CO. MERIDIAN AVE FROM
CHANNELSIDE DRIVE TO EAST TWIGGS STREET

Contractor:		Bid Date:	Location:
Specifiers: F.R. ALEMAN & ASSO	OCIATES	Contact Name:	Туре:
Remarks:	1929.71		。 [1] 19 10 10 10 10 10 10 10 10 10 10 10 10 10
Qty Type	Mfg	Description 715-11-214	Price Price
42	VISION	QUOTING SPECIFIED PRODUCT	0. 307 812-93
	- 5	SUBTOTAL	\$58,800.00
		715-21-2	· · · · · · · · · · · · · · · · · · ·
97	CLIGH	QUOTING THE SPECIFIED PRODUCT	
		SUBTOTAL	\$123,675.00
		SALES TAX NOT APPLIED WHERE APPLICABLE	LE
		FREIGHT ALLOWED FOR THE QUANTITIES QU	JOTED
		TOTAL:	\$182,475.00
Prices Firm for Entry By: 30 Days		Shipment By: 9/23/2020	Lead Time: Varies by Mfg
Printed By:	Para	Email:	Date:
Kinlaw, Brittany		bkinlaw@sescolighting.com	9/23/2020

- > Price per BOM only
- > Complete quote must be used; no partials
- Spare material, allowances, dimmers and sales tax NOT included unless noted
- > Prices include standard finishes only unless noted
- > Lamps are not included unless noted (This does not apply to fixtures with internal LED diodes)
- > Pole wind load calculations do not include structural base engineering
- > Project may include SESCO start-up services which consist of programming, testing, end user training and system configuration back up. These services are required for manufacturers warranty. To ensure this warranty, SESCO start-up costs are non-refundable
- > All warranties as per manufacturers terms
- > All shipments FOB origin
- > Deposits may be required as noted at time of breakdown
- > Quotation valid 30 days
- > Hold for Release orders do not secure project pricing but may be required for factory drawings
- > Additional costs will be charged to ship the Anchor Bolts and Template out ahead of time



October 05, 2020

Tampa-Hillsborough Expressway Authority

ATTN: Brian W. Pickard, Director of Expressway Operations

1104 East Twiggs Street, Suite 300

Tampa, Florida 33602

RE: C/O Proposal – Meridian Ave. LED Lighting Upgrades

Brian:

It is our pleasure to submit this proposal for the Meridian Ave. LED Lighting Upgrades from Channelside Dr. North to Twiggs St.

Work will consist of consist Remove, Replace and install 42 new LED roadway Fixtures with new pole cable distribution system on existing roadway poles. Remove, Replace and install 97 new LED Pedestrian lighting fixtures with new pole cable distribution system on existing poles. Quote includes all needed material and labor as stated by sub-contractor. Locations are pre-determined by the Expressway Authority. Work will be done by sub-contractor. Sub-contractor will provide all MOT. Does not include getting any permits if required to perform the work.

The work will be accomplished per THEA's Request. The cost for the proposed work is set at a lump sum rate of \$ \$383,498.72

Please call me at 813-250-3616 with any questions or concerns.

Thanks,

Scott Chase

Project Manager

Discussion/Action Items Operations & Maintenance Committee IV. B.2.

Meridian Twiggs Design/ Build Contract Award

Purpose: Design and construct improvements along Twiggs Street

from Meridian Ave. to Nebraska Ave. to improve safety and access in Downtown Tampa and expedite traffic to and from the Selmon Expressway Reversible Express

Lanes (REL).

Funding: Series 2017C Bond Proceeds

Action: Approve the selection of Ajax Paving Industries of

Florida, LLC and authorize staff to negotiate and execute a contract with Ajax Paving Industries of Florida, LLC in the amount of \$2,568,000 for designing and constructing improvements to Twiggs St between Nebraska and Meridian Ave. Contract execution is subject to final review and approval of THEA General Counsel.

Firms	Amount
Ajax Paving	\$2,567,339.11
Cone and Graham	\$2,934,636.00

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

700-010-21 CONSTRUCTION 04/18 Page 1

LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

Advertisement No.:	DOT FM Number:		
Project Name:			
Design-Build Firm Name:			
Street Address:			
City:	State:	Zip:	
Proposed responsible office location fo	or firm:		
Contact person:	Pho	ne:	
Contact email:			

Firms: Please be aware that all font (including in graphics, tables, and captions on photos) must remain standard to form design: Times New Roman, 10 point, single line spacing with no modification of font or spacing allowed. Paper size 8½ X 11, single-sided, maximum of 2 pages of text. One additional page of photos/graphics/renderings may be attached or included in a PDF Package. One half inch clear margin on all sides must be maintained on all pages. Character styling such as use of color, bold, and italics is allowed. It is the Firm's responsibility, due to font and format restrictions within this Form, to work within the constraints of the form and its format. After pasting your proposal into this Form, highlight all text and ensure the font size of Times New Roman, 10 point was retained. Recreation of the Form in another software application to modify the Form format is not permitted. The page layout may be modified to add columns, tables, graphics, and photos.
*Please retain the source document as it may be requested at a later date in the procurement, to verify adherence with aforementioned

Note:

restrictions.

Provide the prequalification held by the Lead Contractor, the Lead Consultant and any proposed subconsultants on page 2 and 3 of this form.

Use pages 4 and 5 of this form to provide the following information or information as amended by the Request for Proposal.

- Proposed approach and understanding of the project.
- Proposed key personnel and their proposed roles (do not include resumes).
- Responsible Office

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

700-010-21 CONSTRUCTION 04/18 Page 2

The Design-Build firm must provide qualification information as part of the Technical Proposal, even if previously provided through the Low-Bid Design-Build Qualification Form.

Prequalification of Contractor:

Lead Contractor Firm Name	JV? (Y or N)	Advertised Work Classification

Prequalification of Lead Consultant and any proposed Subconsultants by advertised type(s) of work:

Firm Name		Project Advertised Work Types									
Lead Consultant											
Subconsultants											

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

700-010-21 CONSTRUCTION 04/18 Page 3

LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

Prequalification of Lead Consultant and any proposed Subconsultants by advertised type(s) of work:

Firm Name		Project Advertised Work Types									
Lead Consultant											
Subconsultants											

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

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LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

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RFP O-00820 THEA Forms

The Tampa-Hillsborough County Expressway Authority

Small Business Enterprise (SBE) Policy For Design and Construction Projects

(Adopted February 25, 2002)

1. Introduction

In recognition of difficulties encountered by Small Business Enterprises (hereinafter "SBEs) in the transportation construction contracting industry, the Tampa-Hillsborough County Expressway Authority ("THEA") hereby adopts this policy to provide mechanisms that will enhance contracting opportunities for SBEs on THEA's design and construction contracts. This policy shall apply to design contracts in excess of \$250,000, and construction contracts in excess of \$1,000,000.00 (hereinafter also referred to as "Contracts" or "Design & Construction Contracts"), except that the provisions of the Sheltered Market Component covered by paragraph 4(e) hereof may involve contracts of any size and nature.

THEA shall utilize race-neutral, ethnic-neutral and gender-neutral mechanisms to enhance contracting opportunities for SBEs on THEA Design and Construction Contracts.

2. Definition of SBE

An SBE means a business enterprise that has obtained the required registration or certification from any of the following governmental entities in any one of the categories listed below:

- Hillsborough County as a WMBE or SBE
- City of Tampa as a WMBE or SBE
- Florida Department of Transportation as a DBE
- State of Florida as an MBE as defined in section 288.703(2), Florida Statutes or as an SBE as defined in section 288.703(1), Florida Statutes
- Small Business Administration as an SBE or SBA 8(a)
- Other governmental entities in the Greater Tampa Bay Area as an SBE, MBE, DBE, or WMBE. (Greater Tampa Bay Area means Hillsborough, Pinellas, Polk, Pasco, and Manatee Counties)

3. SBE Outreach Liaison

THEA shall designate an SBE Outreach Liaison to facilitate the participation of SBEs in THEA Design and Construction Contracts. The Outreach Liaison shall report directly to the Executive Director and shall manage and implement the SBE policy. The Outreach Liaison shall cooperate with firms seeking THEA contracts to assist them in identifying SBEs that are available to participate on the Project. THEA may retain consultants, as needed, to assist in the SBE Outreach efforts.

4. Mechanisms for promoting Equal Opportunities in Contracting

a) <u>THEA's Outreach:</u> To the extent deemed appropriate and as may be required by regulation, THEA shall include SBEs on solicitation mailing lists and solicit their participation in Design and Construction Contracts for which such businesses may be suited.

THEA shall maintain a list of SBEs that have indicated an ability and willingness to participate in THEA projects and shall make the list available to firms seeking Design and Construction Contracts from THEA for the purpose of encouraging participation from SBEs in Design and Construction Contracts.

THEA may assist businesses, including SBEs, with learning how to do business with THEA. THEA may refer SBEs to available training programs that may improve the ability of SBEs to provide design and construction services to THEA.

- b) Outreach Plans For Prime Contractors and Firms: THEA encourages all firms and contractors seeking Design and Construction Contracts to actively pursue obtaining bids and quotes from SBEs. THEA shall require such firms and contractors to submit an SBE Outreach Action Plan that outlines their efforts in actively pursuing such bids and quotes.
- c) Monitoring and Collection of Information: THEA shall monitor utilization of SBEs on Design and Construction Contracts to determine the extent to which firms and contractors provide equal employment and contracting opportunities to SBEs.

THEA shall collect information from firms serving as prime contractors on Design and Construction Contracts regarding their anticipated SBE participation on THEA Contracts. The information provided concerning anticipated SBE participation shall not become a mandatory part of the contract with THEA. It shall be available to assist THEA in tracking planned or estimated SBE utilization.

THEA shall require firms serving as prime contractors on Design and Construction Contracts to provide a Bidders' Opportunity List that includes all subcontractors or consultants who submitted bids or quotes to the prime contractor or firm for THEA Contract. THEA will also require the prime contractors and firms to report actual payments, retainage, SBE status, and the work type of all SBE subcontractors.

THEA shall require that information provided on SBEs be broken down into appropriate subcategories as established by THEA.

- <u>d</u>) <u>Progress Payments:</u> THEA's Design and Construction Contracts may contain such special provisions for progress payments as deemed reasonably necessary to encourage SBE participation.
- e) Sheltered Market Component: The Executive Director may recommend to the Board, from time to time, that certain contracts be made available only to SBEs. Such designated projects and/or contracts or portions of contracts shall be based on economic feasibility. The Executive Director may waive or modify bid bonds and performance and payment bonds under the Sheltered Market Component utilizing the same guidelines as subsection (f) below.
- f) Waiver or Modification of Bonding: So long as consistent with, and within the limits established by State Law, the Executive Director may waive or modify bid bonds and performance and payment bonds normally required or accept alternative forms of security to the extent reasonably necessary to encourage participation from SBEs An alternative form of security shall be in the form of cash, cashier's check, or irrevocable letter of credit, and shall be subject to the same conditions as the bond required for the contract. In reducing the level or types of bid bonds and performance and payment bonds normally required of SBEs, the Executive Director should take precautions to ensure that THEA and any third parties will be adequately protected.

5. Procedures and Annual Report to THEA Board

The Executive Director shall develop procedures as necessary to implement these policies, and shall annually report to the Board concerning the awarding of design consultant and construction contracts to SBEs during the preceding fiscal year. To the extent practicable, the report required by this Section should include the total dollar value of awards made in the fiscal year to SBEs.

6. Compliance with Federal Regulations.

Where a Design or Construction Contract involves the expenditure of federal assistance or contract funds, the Executive Director or designated representative shall comply with any mandatory federal law and authorized regulations. The Executive Director shall modify the procedures as necessary to obtain federal approval, consistent with these policies, and shall bring recommendations for any required modification of these policies to the Board for consideration.

7. Contracts controlled by Executive Director

In addition to those contracts subject to the SBE Policy as set forth above, it is the intent of THEA to authorize and encourage the Executive Director to consider opportunities to involve SBEs on those contracts that do not require Board approval but are solely within the Executive Director's authority.

REVISED: March 29, 2004

TAMPA HILLSBOROUGH COUNTY EXPRESSWAY AUTHORITY

/s/ J. Thomas Gibbs
J. Thomas Gibbs, Chairman

Approved as to Form and Legal Sufficiency:

/s/ Steven A. Anderson
Steven A. Anderson, Esq.
Ruden McClosky Smith Schuster & Russell, P.A.
General Counsel

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM

Were Ad	denda	a issued	on this	s Solicitation?					
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		No							
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		No							
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CERTIFICATION REGARDING SCRUTINIZED COMPANIES LISTS

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

Bidder / Bidder Name:

A company that, at the time of submitting a proposal for a new contract or renewal of an existing contract, is on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or is engaged in business operations in Cuba or Syria, is ineligible for, and may <u>not</u> proposal on, submit a proposal for, or enter into or renew a contract with an agency or local government entity for goods or services of \$1 million or more.

Ajax Paving Industries of Florida, LLC

Diago, Diago, Italiio.		
Bidder /Bidder FID or EIN:26	6-1871966	
Address: One Ajax Drive		
City: North Venice	State:Florida	Zip: _34275
I hereby warrant that I am duly as as the "Bidder/Bidder".	uthorized to sign and bind on l	pehalf of the company listed above
either the Scrutinized Companies	s with Activities in Sudan List Energy Sector List, created p	he "Bidder/Bidder" is not listed on or the Scrutinized Companies with ursuant to <i>Florida Statute</i> Section
I understand pursuant to <i>Florida</i> may subject the Bidder/Bidder to	Statue, Section 287.135, the civil penalties, attorney's fees	submission of a false certification and/or costs.
	BIDDER: By: Authorized Signature	SEAL SEAL TO S
	Christie Alvaro Printed Name of S	Signer
	Asst. Corp. Sec	retary
	Title of Signer	
	September 30,	2020
	Date Signed	

[END OF FORM ~ CERTFICATION REGARDING SCRUTINZIED COMPANIES LIST]



TAMPA-HILLSBORUGH EXPRESSWAY AUTHORITY

MODIFIED FORM 375-020-17 CONTRACTS ADMINISTRATION THEA - 05/17

BID BLANK DESIGN BUILD MAJOR

Let by: Tampa-Hillsborough Expressway Authority

Ajax Paving Industries of Florida, LLC
(Name of Bidder. Note: Void if used by any bidder other than one this Form issued to)
TAMPA-HILLSBOROUGH EXPRESSWAY AUTHORITY (THEA) PROJECT NO.:O-00820
THEA CONTRACT NO.:
FINANCIAL PROJECT NO(S):: 437535-1-5/68-01 for FY 2019/2020 and 437535-1-A8-01 for FY 2020/2021
DATE BIDS DUE: October 6, 2020
DATE OF AWARD:
DATE OF CONTRACT EXECUTION:
The total overall lump sum price for the Project shall consist of the sum of the individual lump sum prices for each of the following project segments based on the project stationing identified in the Concept Plans:
 Signal Replacement Work Nebraska Ave/Twiggs St. Intersection FDOT Joint Project Agreement 437535-1-A8/58/68-01
AMOUNT: \$ 465,000.00
2. Remainder of Project Work
AMOUNT: \$ 2,102,339.11
TOTAL OVERALL AMOUNT: \$ 2,567,339.11
CONTRACT CALENDAR DAYS: 365 % Small Business Enterprise Proposed: 4.64
PROPOSAL FOR ABOVE PROJECT(S)
The Bidder's Proposal must meet the requirements and design and construction criteria as stated in the THEA Request for Proposal. Materially unbalanced Bids are subject to rejection.
in HEUS BOROLD County(ies

NOTE: Attach your Proposal Guaranty to this bid blank. All Extensions must be carried out. Any changes made in unit bid prices must be initialed by bidder.

PUBLIC ENTITY CRIMES STATEMENT

SWORN STATEMENT UNDER SECTION 287.133(3)(a), FLORIDA STATUTES

1.	This sworn statement is submitted to Tampa-Hillsborough County Expressway Authority by Christie Alvaro, Asst. Corp. Sec.
	[print individual's name and title] for Ajax Paving Industries of Florida, LLC
	[print name of entity submitting sworn statement]
	whose business address isOne Ajax Drive, North Venice FL 34275
	and (if applicable) its Federal Employer Identification Number (FEIN) is 26-1871966
	(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 a Paragraph 287.133(1)(g), Florida Statutes, mean a violation of any state or federal law by a person with respect to and directly related to the transaction of

- 15 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 proposal 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 "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjunction of guilt in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
- I understand that an "affiliate" as defined in Paragraph 287.133 (1)(a), Florida Statutes, means: 4.
 - i. A predecessor or successor of a person convicted of a public entity crime; or
 - ii. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of the affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
- 5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which proposals or applies to proposal on contracts for the provision of goods or services let by 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.
- Based on the information and belief, the statement which I have marked below is true in relation to the 6. entity submitting this sworn statement. [indicate with a check mark which statement applies.]
 - Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of

	entity, nor any affiliate of crime subsequent to July		charged with and	convicted of a publ	ic entity
	The entity submitting the partners, shareholders, e entity, or an affiliate of t subsequent of July 1, 19	mployees, members he entity has been cl	or agents who are	active in the manage	ement of the
	The entity submitting the partners, shareholders, enentity, or an affiliate of t subsequent of July 1, 198 Officer of the State of Fl by the hearing Officer de submitting this sworn states.	mployees, members he entity has been ches. However, there horida, Division of Aptermined that it was	or agents who are narged with and co nas been a subseque dministrative Hear not in the public i	active in the manage provicted of a public e- tent proceeding beforings and the Final Conterest to place the e-	ement of the entity crime re a Hearing Order entered entity
PUBLIC ENTIT THAT THIS FO FILED. I ALSO ENTERING INT 287.017, FLORI CONTAINED IN	rida	GRAPH 1 (ONE) AB GH DECEMBER 3 I AM REQUIRED XCESS OF THE TH CATEGORY TWO Signature	OVE IS FOR THA I OF THE CALE TO INFORM THI HRESHOLD AMO	T PUBLIC ENTITY NDAR YEAR IN W E PUBLIC ENTERY DUNT PROVIDED T NGE IN THE INF	ONLY AND, HICH IT IS HEROR TO
County of Sar	asola				
	ERSONNALLY APPI				
Christie Alva	aro, Asst. Corp. Sec.	who, after first bei	ng sworn by me,	affixed his/her sig	nature in
[Name of 1	ndividual signing]				
the space provi	ded above on this 30	_ day of Septemb	per, 2020		
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		[Notary Seal]	Notary Pub Commiss My Comm.	INIFER KLINE slic - State of Florida sion # GG 361691 Expires Aug 1, 2023 National Notary Assn.
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[END OF FORM - PUBLIC ENTITY CRIMES STATEMENT]

DRUG-FREE WORKPLACE FORM

Aiay Paying Industries of Florida, LLC	087 hereby certifies that	The undersigned firm, in accordance with Florida Statu
Ajax raving modernes of riolida, EEC doe.	does:	Ajax Paving Industries of Florida, LLC

Name of Business

- 1. Publish a statement of notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- 2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- 3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in Paragraph 1.
- 4. In the statement specified in paragraph 1, notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employees will abide by the terms of a statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Florida Statute 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5. Impose a sanction of, or require the satisfactory participation in a drug abuse assistance or rehabilitation program is such is available in the employee's community, by any employee who is convicted.
- 6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs 1 thru 5.

As the person authorized to sign this statement. I certify that this firm complies with the above
requirements.
Cleustre Aways 2008 SEAL 2008
Firm's Signature Christic Alvaron Asst. Corp. Sec.
September 30, 2020

Date

BID BOND

f Florida, LLC.
r the laws of the State of unto the Tampa- Percent of the money of the United States pressway Authority, to cutors, administrators, and
-Hillsborough County
lieu of a certified check or
Proposal is accepted, the see of Award of Contract, additions and prices set bunty Expressway I, payable to the Tampaec condition to commencing all force and virtue in law; sely pay to the aforesaid money of the United
esents to be duly signed
da Licensed Agent - W564989

CERTIFICATE AND AFFIDAVIT FOR SURETY BOND INSURER

TO: TAMPA-HILLSBOROUG RE: REQUEST FOR PROPO	SH EXPRESSWAY AUTHORITY	
BIDDER: Name: Ajax Pavi	Ing Industries of Florida, LLC.	
Address: One	Ajax Drive, North Venice, FL 34275	
Telephone: _(941) 486-3600	
	Percent of the Amount of Bid(5%)	
SURETY BOND INSURER		
	rty Mutual Insurance Company	
	Berkeley Street, Boston, MA 02116	
relephone:	(248) 519-1400	
Before me, the undersigne	ed authority, personally appeared,Holly Nichols	
on this6th da	av of October 20 20 who hereby certifies	
triat, in accordance with Se	ection 287.0935, Florida Statutes, the insurer named	
above:		
1 Is licensed to do business i	in the Ctate of Florida	
1. Is licensed to do business i	in the State of Florida;	
3. Has twice the minimum sur	rity authorizing it to write surety bonds in Florida;	
time the invitation to bid is I	plus and capital required by the Florida Insurance Code at the	e 🐧
4. Is otherwise in compliance	with the provisions of the Florida Insurance Code; and	
5. Holds a currently valid certi	ficate of authority issued by the United States Department	And the
of the Treasury under Section	9304-9308 of Title 31 of the United States Code.	5.4
_	S. O. N.	
	1 de Conclusion	3:05
	Signature of Officer of Surety Insure	5.55
STATE OF WAR	MAS MAS	
STATE OF: Michigan	Week 1 March	1 00
COUNTY OF:Oakland	and the second	
	ENT was owern to subscribe dealers	
6th day of October	ENT was sworn to, subscribed and acknowledged before me, 2020by who is personally known to me or	this
x has produced	, 20_20by who is personally known to me oras identification and did take an oath.	
	as identification and did take an oath.	
(Notary, check appropriate bla	nk; and if obtaining identification, fill in appropriate	115191/100 28 12
identification number.)	and it obtaining identification, fill in appropriate	NYON
,	Della Man	
	Notary Public	62.53
		27.27.27.27.27.27.27.27.27.27.27.27.27.2
NICHOLAS ASHBURN	Nicholas Ashburn	
NOTARY PUBLIC - STATE OF MICHIGAN	(Printed Name of Notary)	
COUNTY OF OAKLAND		CIPILI
ly Commission Expires November 12, 2023	My Commission Expires:	
	11/12/2023	
	Serial Number,	
	if any)	



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

> Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

Certificate No: 8198083-013068

call EST on any business day

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire	
Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of New Hampshir	re, that
Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Mew Hampshir under the laws of the State of Mew Hampshire Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and the laws of the State	ganized
and the laws of the clare of inclain collectively called the Companies), pursuant to and by authority herein set forth, does hereby name, constitute and appoint. Nichall	las
Ashburn; Anne Barick; Robert D. Heuer; Paul M. Hurley; Michael D. Lechner; Mark Madden; Richard S. McGregor; Holly Nichols; Jason Rogers	-

all of the city of	Troy	state of	MI	each individually if there be more than one named, its true and lawful attorney-in-fact to make,
execute, seal, acknowled of these presents and si	dge and deliver, for a	nd on its behalf as sure	ty and as its act	and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance and deed by the president and attested by the secretary of the Companies in their own proper
persons.	,	,		proper

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 30th day of November 2018





Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

David M. Carey, Assistant Secretary

State of PENNSYLVANIA County of MONTGOMERY

30th day of November , 2018 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Teresa Pastella, Notary Public Upper Merion Twp., Montgomery County My Commission Expires March 28, 2021

Member, Pennsylvania Association of Notaries

By: Icresa Mastella Teresa Pastella, Notary Public

is Power of Attorney 1:00 am and 4:30 pm This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows: validity of the validity of th

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety confirm the va 310-832-8240 } any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company of hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 6th day of







Renee C. Llewellyn, Assistant Secretary

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

700-010-21 CONSTRUCTION

Advertisement No.: 0-00820 DO	T FM Number: N/A		
Project Name: Twiggs Street Improvements	Design Build		
Design-Build Firm Name: Ajax Paving Indust	ries of Florida, LLC		
Street Address: One Ajax Drive			
City: North Venice	State: FL	Zip: 34275	
Proposed responsible office location for firm:	7860 Professional Place, Temple	Terrace	
Contact person: Felipe Jaramillo	Phone:	941-404-9282	
Contact email: fjaramillo@ajaxpaving.com			

Firms: Please be aware that all font (including in graphics, tables, and captions on photos) must remain standard to form design: Times New Roman, 10 point, single line spacing with no modification of font or spacing allowed. Paper size 8½ X 11, single-sided, maximum of 2 pages of text. One additional page of photos/graphics/renderings may be attached or included in a PDF Package. One half inch clear margin on all sides must be maintained on all pages. Character styling such as use of color, bold, and italics is allowed. It is the Firm's responsibility, due to font and format restrictions within this Form, to work within the constraints of the form and its format. After pasting your proposal into this Form, highlight all text and ensure the font size of Times New Roman, 10 point was retained. Recreation of the Form in another software application to modify the Form format is not permitted. The page layout may be modified to add columns, tables, graphics, and photos. *Please retain the source document as it may be requested at a later date in the procurement, to verify adherence with aforementioned

Note:

restrictions.

Provide the prequalification held by the Lead Contractor, the Lead Consultant and any proposed subconsultants on page 2 and 3 of this form.

Use pages 4 and 5 of this form to provide the following information or information as amended by the Request for Proposal.

- Proposed approach and understanding of the project.
- Proposed key personnel and their proposed roles (do not include resumes).
- Responsible Office

700-010-21 CONSTRUCTION 04/18 Page 2

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

The Design-Build firm must provide qualification information as part of the Technical Proposal, even if previously provided through the Low-Bid Design-Build Qualification Validation Form.

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Lead Contractor Firm Name	JV? (Y or N)	Advertised Work Classification
Ajax Paving Industries of Florida, LLC	z	7-Drainage
		10- Flexible Paving
		40- Sidewalk

Prequalification of Lead Consultant and any proposed Subconsultants by advertised type(s) of work:

	Kirm Namo				Pro	Project Advertised Work Types	rtised Wo	ork Types				
	rum manie	3.2	4.1.1	4.1.2	6.2	6.3	7.1	7.2	7.3	8.1	8.2	9.1
Lead Consultant WGI, INC.	WGI, INC.		>	>	>		>	>	2	3	>	
	VIBEngineering, Inc.					N						
	AREHNA Engineering, Inc.											>
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700-010-21 CONSTRUCTION 04/18 Page 3

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

Prequalification of Lead Consultant and any proposed Subconsultants by advertised type(s) of work:

		Lead Consultant WGI, INC.			\$31	ուեյլո	suos	qnS		
Firm Name		WGI, INC.	VIBEngineering, Inc.	AREHNA Engineering, Inc.						
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STATE OF ELORIDA DEPARTMENT OF TRANSPORTATION

LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

700-010-21 CONSTRUCTION 04/18 Page 4

Approach and Understanding of the Project

As stated in the Request for Proposal (RFP), The Ajax Team understands the project proposes improvements to Twiggs Street that will improve traffic conditions, reduce congestion, particularly for traffic using the Selmon Expressway Reversible Lanes, and will enhance pedestrian safety. The project limits extend from west of Nebraska Avenue to east of the Meridian Avenue/Reversible Express Lanes (REL) Ramp. The Ajax Team will deliver the 12 bullet improvements listed on page 5 of the RFP and adhere to the requirements of the contract.

Techniques for Completing Work - The Ajax Team has reviewed the RFP requirements and will incorporate all provisions into the design and construction of this project. To help the Authority achieve its goal of minimizing construction duration our initial design efforts will focus on Mast Arm signal design along with material acquisition. Ajax has identified material acquisition as critical to completing the project within allowable contract time. Our Team recognizes the unique restrictions required for TTC and will work to reduce noise impacts to adjacent facilities and residences during construction. We understand the weekday lane closure restrictions, and will closely coordinate with Union Station and Channelside Academy charter school, as well as other stakeholders, during construction. We will coordinate with CSX to obtain the FDOT railroad clearance letter, any required permits, and to schedule and pay for railroad flaggers as needed. Our TTC plan will adhere to FDM and THEA criteria and will provide safe pathways for all roadway users including bicyclists and pedestrians.

Efficient Use of Manpower, Materials, Equipment, Construction Schemes and Techniques - Construction will be performed in accordance with all OSHA and local regulations by highly experienced staff with a well maintained state of the art equipment fleet. The work will be logically sequenced and resources will be dedicated so that multiple operations can be performed simultaneously. An experienced Advanced Work Zone Traffic Control Certified MOT supervisor will be onsite during any active work period to oversee initial setup of MOT devices, work zone monitoring and to direct immediate adjustments as necessary.

Coordination with Authority Management Team —The Ajax Team's management staff will ensure the project goals are achieved throughout design and construction. During the design we will meet with the Authority on a monthly basis, at minimum, and will provide a one month look-a-head. Internal design meetings will also be held on a bi-weekly basis to ensure timely and effective communication with all design and construction personnel. During construction, weekly progress meetings will include one-week look-a-heads, coordination of upcoming lane closures, tracking of environmental commitments, utility coordination, and general review of action items critical to the project. The Ajax Team will prepare a schedule of our design component submittals to assist the Authority with resource loading for upcoming plan reviews. The Ajax team will provide a written progress report of work performed/concerns on a monthly basis. At least 30 days prior to system integration activities we shall meet with the Authority and maintaining agency to verify integration plans and identify/address any concerns. The Ajax Team will provide all documents required to support such meetings.

Coordination with the Department on Public Involvement –The Ajax Team will coordinate with Authority Public Involvement Officer to inform them of construction activities.

Coordination with Railroad Encroachments— The Ajax Team will provide all coordination with the CSX (Twiggs Street at Meridian Avenue RR crossing) to obtain all required railroad permits and approvals. Based on the Authority's Concept Plans, it is anticipated that protective services furnished by CSX may be required.

Coordination with Adjacent Projects –The Ajax Team will coordinate, during design and construction, with other construction Projects that are impacted by or impact this Project. This includes Projects under the jurisdiction of ocal governments, the Authority, or other regional and state agencies.

Coordination with Utilities— The Ajax Team will coordinate with all utilities during the design and construction. The Ajax Team will have a Utility Coordination Manager responsible for ensuring all utility coordination and activities are conducted in accordance with the Contract Documents. Through the coordination process we will review all utility permit applications and its compatibility with the design. Authority's Project Administrator will also be invited to all design/field meetings with the UAO's.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

700-010-21 CONSTRUCTION 04/18

Proposed Staffing

Contractor:

Ajax Paving Industries of Florida LLC 7, 10, 40

Construction Project Manager:

Roger Owens

(Ajax Paving Industries of Florida)

Construction Superintendent:

Brian Pittman

(Ajax Paving Industries of Florida)

Consultant Engineer: WGI, Inc

3.2, 4.1.1, 4.1.2, 6.2, 7.1, 7.2, 7.3, 8.1, 8.2 VIBEngineering, Inc. 4.1.1

Subconsultant: Subconsultant:

AREHNA Engineering, Inc. 6.3.1, 6.3.2

Design Project Manager: Design Engineer of Record: Megan Tetro PE (WGI Inc) Megan Tetro, PE (WGI, Inc.)

MOT Certified Designer:

Jordan Caviggia, PE (WGI, Inc) Specification Package Technician: Megan Tetro, PE (WGI, Inc)

Utility Coordination Manger:

Chris Stermer (WGI, Inc.)

Responsible Office:

The Ajax Team provides THEA with a team of professionals that has a depth of relevant, local design/build experience and a history of successfully working together. Below identifies the lead firms comprising our team, along with each firm's respective role and responsible office location.

Company, Role, and Responsible Office:

Design Build Firm Ajax Paving Industries of Florida, LLC 7860 Professional Place Temple Terrace, FL 33637

Lead Design Firm WGI. Inc. 3111 W. Dr. Martin Luther King, Jr. Blvd, Suite 375 Tampa, FL 33607

700-011-36 CONSTRUCTION 08/18 Page 1

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION LOW-BID DESIGN-BUILD QUALIFICATION VALIDATION

Phone: 941-404-9282 Contract Number: O00820 Design Build Contact Person: Felipe Jaramillo Contact email: fjaramillo@ajaxpaving.com The deadline for obtaining bid packages shall be 24 hours prior to scheduled letting date and time. In order to receive bid documents, the Design Build firm must complete the table below for all qualifying team members at least 24 hours in advance of the scheduled letting. The form shall be submitted to the appropriate district, who will confirm

d7.designbuild@dot.state.fl.us tp.designbuild@dot.state.fl.us d5.designbuild@dot.state.fl.us d6.designbuild@dot.state.fl.us d3.designbuild@dot.state.fl.us d4.designbuild@dot.state.fl.us d1.designbuild@dot.state.fl.us d2.designbuild@dot.state.fl.us qualifications.

co.designbuild@dot.state.fl.us

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Lead Contractor Firm Name	JV? (Y or N)	Advertised Work Classification
	Z	7- Drainage
		10- Flexible Paving
		40 - Sidewalk
Aisy Daying Industries of Florida		
Agan Favilly illudation of Foliat, ELC		

Prequalification of Lead Consultant and any proposed Subconsultants by advertised type(s) of work:

VIBEngineering, Inc. Image: Control of the control
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ANTICIPATED SBE PARTICIPATION STATEMENT

Project:	Twiggs	Street Improveme	nts Design-Bu	ild Project	-
Project Nu	mber: _	O-00820			
Prime Bido	der Name	Ajax Paving	Industries of F	lorida, LLC	
Contract D	ollar Am	ount: # 2,50	67,339.	11	
Is the prim (Yes) (N	ne Bidder No X)	an SBE as describ	ed in the Autho	ority's Policy adopte	ed February 25, 2002?
Expected a	mount of	contract dollars to	be subcontracte	d to SBE(s): \$	19,200.00
the propose	ed SBE si	ub bidders	(to the extent k	dollars to SBE(s). I nown, please indica d Business Enterpris	te whether
SBE(s) Nar	me [Type of Work/Speci	ialty Dollar	Amount/Percentage	Minority Status
SLAGTER	2	HANDPAIL	\$ 2,20	0,09%	WMBE
TICS		QC	# 7,000	10.3%	MBE
		GTRDING		/	WMBE
LEFTICAS	T	SURVEY	\$10,00	10.4%	SPE
SASTEMAS		TruckInh	#10,000	10.4%	WMBE
				(
Submitted b	y: Chris	stie Alvaro		Title:	t. Corp. Secretary
E-mail Add	ress:	lvaro@ajaxpavino	g.com	Telephone num	ber: <u>941-486-36</u> 00
Date: Sept	tember 3	30, 2020			

[END OF FORM - ANTICPATED SBE PARTICIPATION STATEMENT]

CONFLICT OF INTEREST STATEMENT

×	To the best of our knowledge, the undersigned bidder has no potential conflict of interest due to any other clients, contracts, or property interest for this solicitation and project.
	<u>OR</u>
	The undersigned bidder, by attachment to this form, submits information which <u>may</u> be a potential conflict of interest due to other clients, contracts or property interest for this solicitation and project.
	BIDDER: By: Authorized Signature Christie Alvaro Christie Alvaro
	Printed Name of Signer
	Asst. Corp. Secretary
	Title of Signer
	September 30, 2020

Date Signed

[END OF FORM - CONFLICT OF INTEREST STATEMENT]

Check one of the boxes below:



in

HILLSBOROUGH

TAMPA-HILLSBORUGH EXPRESSWAY AUTHORITY

MODIFIED FORM 375-020-17 CONTRACTS ADMINISTRATION THEA - 05/17

County(ies)

BID BLANK DESIGN BUILD MAJOR

Let by: Tampa-Hillsborough Expressway Authority

CONE & GRAHAM, INC. (Name of Bidder. Note: Void if used by any bidder other than one this Form issued to) TAMPA-HILLSBOROUGH EXPRESSWAY AUTHORITY (THEA) PROJECT NO.: 0-00820 THEA CONTRACT NO.: FINANCIAL PROJECT NO(S).: **DATE BIDS DUE:** 10/06/2020 DATE OF AWARD: DATE OF CONTRACT EXECUTION: The total overall lump sum price for the Project shall consist of the sum of the individual lump sum prices for each of the following project segments based on the project stationing identified in the Concept Plans: 1. Signal Replacement Work Nebraska Ave/Twiggs St. Intersection FDOT Joint Project Agreement 437535-1-A8/58/68-01 AMOUNT: \$ 536,000.00 2. Remainder of Project Work AMOUNT: \$ 2,398,636.00 **TOTAL OVERALL AMOUNT:** \$ 2,934,636.00 CONTRACT CALENDAR DAYS: 365 % Small Business Enterprise Proposed: 15% **PROPOSAL** FOR ABOVE PROJECT(S) The Bidder's Proposal must meet the requirements and design and construction criteria as stated in the THEA Request for Proposal. Materially unbalanced Bids are subject to rejection. LOW BID DESIGN-BUILD FOR TWIGGS STREET IMPROVEMENTS NEBRASKA AVENUE TO MERIDIAN AVENUE

CONE & GRAHAM, INC.

SCHEDULE OF VALUES

TWIGGS AVE DESIGN BUILD NEBRASKA TO MERIDIAN BID DATE 10/6/2020 CALENDAR DAYS 365

EM NO.	DESCRIPTION	UNIT	QTY	PRICE	EXTENSION
	GENERAL ITEMS				
	MOBILIZATION	LS	1.00	262,000.00	262,000.00
	MOT	LS	1.00	159,000.00	159,000.00
	PERMITS	LS	1.00	3,000.00	3,000.00
	TEMP BARRIER WALL	LF	1,100.00	25.00	27,500.00
	EROSION CONTROL	LF	1,000.00	2.00	2,000.00
	INLET PROTECTION	LS	1.00	750.00	750.00
-	CLEAR AND GRUBB	LS	1.00	92,000.00	92,000.00
	REMOVE CURB F	LF	1,021.00	18.00	18,378.00
	REMOVE CURB B	LF	406.00	15.00	6,090.00
	REMOVE SIDEWALK	SY	600.00	27.00	16,200.00
	REMOVE PARKING LOT	SY	471.00	14.00	6,594.00
	REGULAR EXCAVATION	LS	1.00	50,000.00	50,000.00
	GRADING	LS	1.00	40,000.00	40,000.00
	TYPE B STAB	SY	1,214.00	50.00	60,700.00
	PATTERENED PAVEMENT	SY	325.00	150.00	48,750.00
	OPTIONAL BASE GROUP 1	SY	760.00	44.00	33,440.00
	MILLING EXIST. ASPHALT 1" AVG DEPTH	SY	460.00	2.79	1,283.40
	MILLING EXIST. ASPHALT 1 1/2" AVG DEPTH	SY	3,772.22	7.87	
	SUPERPAVE SP TRAFFIC LEVEL B (Widening	TN	Internal attent		29,687.39
	SUPERPAVE SP TRAFFIC LEVEL B (Overbuild)	TN	36.00	142.00	5,112.00
	SUPERPAVE SP TRAFFIC LEVEL B (Parking Lot)		162.80	140.00	22,792.00
-	FC 12.5 TRAFFIC LEVEL B (PG 76-22)	TN	25.30	126.00	3,187.80
	INLETS, CURB, TYPE P-5, <10'	TN	347.20	178.00	61,801.60
	MANHOLES, J-8, PARTIAL	EA	5.00	7,500.00	37,500.00
	TYPE V PARTIAL	EA EA	2.00	9,000.00	18,000.00
	MANHOLES, P-7, <10'	EA EA	1.00	6,500.00	6,500.00
	MODIFY EXISTING DRAINAGE STRUCTURE	EA EA	1.00	6,500.00	6,500.00
	PIPE CULVERT, OPT MAT, ROUND, 15" S/CD	EA	2.00	8,500.00	17,000.00
		LF	32.00	550.00	17,600.00
	PIPE CULVERT, OPT MAT, ROUND, 18" S/CD	LF	20.00	550.00	11,000.00
	PIPE CULVERT, OPT MAT, ROUND, 24" S/CD	LF	16.00	550.00	8,800.00
	PIPE LINER (Cure in Place 0-24")	LF	501.00	160.00	80,160.00
	PIPE LINER (Cure in Place 25-36")	LF	535.00	175.00	93,625.00
	GUIDERAIL	LF	20.00	50.00	1,000.00
	CONCRETE CURB, TYPE F	LF	1,021.00	45.00	45,945.00
	CONCRETE CURB, TYPE D	LF	272.00	45.00	12,240.00
	SIDEWALK 4"	SY	1,500.00	75.00	112,500.00
	SIDEWALK 6"	SY	200.00	85.00	17,000.00
	FENCE	LS	1.00	6,000.00	6,000.00
	BRIDGE DRAIN	LS	1.00	3,500.00	3,500.00
	PIER PROTECTION	LS	1.00	65,000.00	65,000.00
	SIGNS/ITS	LS	1.00	186,000.00	186,000.00
	STRIPING	LS	1.00	7,500.00	7,500.00
	SIGNALS	LS	1.00	536,000.00	536,000.00
	DESIGN	LS	1.00	695,000.00	695,000.00
				Total	2,934,636



TWIGGS STREET IMPROVEMENTS NEBRASKA AVENUE TO MERIDIAN AVENUE LOW BID DESIGN BUILD O-00820

ANTICIPATE MONTHLY PAYMENT SCHEDULE FOR ALL WORK FOR THE LUMP SUM PRICE

October-20	\$ -
November-20	\$ -
December-20	\$ 350,000.00
January-21	\$ 350,000.00
February-21	\$ 350,000.00
March-21	\$ 350,000.00
April-21	\$ 191,833.00
May-21	\$ 191,829.00
June-21	\$ 191,829.00
July-21	\$ 191,829.00
August-21	\$ 191,829.00
September-21	\$ 191,829.00
October-21	\$ 191,829.00
November-21	\$ 191,829.00
December-21	

\$ 2,934,636.00

LUMP SUM TOTAL

RFP O-00820 \sim Twiggs Street Improvements

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM

Were Addenda issued on this Solicitation?					
X Yes					
□ No					
Were Letter of Clarification issued on this Solicitation?					
X Yes					
No					
I (We) hereby acknowledge receipt of the following Adothis solicitation by listing the Addenda by number, date					
Addendum 1 Da	ate: 6/12/2020				
Addendum 2 Da	nte: <u>7/9/2020</u>				
Addendum 3 Da	nte: 7/30/2020				
Addendum 4 Da	ate: 8/6/2020				
Letter of Clarification1	Date: 6/19/2020				
Letter of Clarification 2	Date: 8/11/2020				
Letter of Clarification3	Date: 9/8/2020				
Letter of Clarification4	Date: 9/30/2020				
RESPONÍ By:(Á	DENT: JUTHORIZED SIGNATURE)				
	ROBERT G GRAHAM				
·	(Printed Name of Signer)				
PRESIDENT (Title of Signer)					
	(Title of Signer)				
(Date Sign					

CERTIFICATION REGARDING SCRUTINIZED COMPANIES LISTS

This certification is required pursuant to *Florida Statute*, Section 287.135.

A company that, at the time of submitting a proposal for a new contract or renewal of an existing contract, is on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or is engaged in business operations in Cuba or Syria, is ineligible for, and may **not** proposal on, submit a proposal for, or enter into or renew a contract with an agency or local government entity for goods or services of \$1 million or more.

Bidder / B	idder Nam	ne:CO	NE & (GRAHAM	, INC.		
Bidder /Bid	dder FID o	or EIN: _	59-19	25201			
Address:	5101	CONE	ROAD				
City:T	AMPA			_ State: _	FLORIDA	Zip:	33610
I hereby w	arrant tha	t I am du	ly authori	zed to sigi	n and bind on l	behalf of the c	company listed a

I hereby warrant that I am duly authorized to sign and bind on behalf of the company listed above as the "Bidder/Bidder".

I hereby certify and affirm that the company listed above as the "Bidder/Bidder" is not listed on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to *Florida Statute* Section 215.473, or engaged in business operations in Cuba or Syria.

I understand pursuant to *Florida Statue*, Section 287.135, the submission of a false certification may subject the Bidder/Bidder to civil penalties, attorney's fees and/or costs.

BIDD By:	N		
Autho	rized Signa	ature	
ROE	ERT G	GRAHAM	
Printe	ed Name of	Signer	
PRI	ESIDENT	1	
Title	of Signer		
10/	06/202	0	
Date	Signed		

[END OF FORM ~ CERTFICATION REGARDING SCRUTINZIED COMPANIES LIST]

PUBLIC ENTITY CRIMES STATEMENT

SWORN STATEMENT UNDER SECTION 287.133(3)(a), FLORIDA STATUTES

This sworn statement is submitted to Tampa-Hillsborough County Expressway Authority

1.

	by ROBERT G. GRAHAM
	[print individual's name and title]
	for CONE & GRAHAM, INC.
	[print name of entity submitting sworn statement]
	whose business address is5101 CONE ROAD, TAMPA, FL 33610
	and (if applicable) its Federal Employer Identification Number (FEIN) is $\underline{59-1925201}$
	(If the entity has no FEIN, include the Social Security Number of the individual signing this
	sworn statement: NA
2.	I understand that a "public entity crime" as defined in a Paragraph 287.133(1)(g), Florida Statutes, mea a violation of any state or federal law by a person with respect to and directly related to the transaction business with any public entity or with an agency or political subdivision of any other state or of the state of the

- 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 proposal 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 "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjunction of guilt in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, 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:
 - i. A predecessor or successor of a person convicted of a public entity crime; or
 - ii. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of the affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
- 5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which proposals or applies to proposal on contracts for the provision of goods or services let by 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 the information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [indicate with a check mark which statement applies.]
 - X Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of

	crime subsequent to July 1, 1989.				
	The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent of July 1, 1989.				
	The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent of July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. [attach a copy of the final order				
UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.					
	Signature 10/06/2020				
State of Flo					
	illsborough				
1	PERSONNALLY APPEARED BEFORE ME, the undersigned authority,				
	G. GRAHAM who, after first being sworn by me, affixed his/KeX signature in findividual signing]				
the space prov	vided above on this 6TH day of OCTOBER, 20 20.				
fanula	My commission expires: 9/11/2024				
Notary Public	PAMELA A JENKINS PAMELA A. JENKINS MY COMMISSION # GG 987105 EXPIRES: September 11, 2024 Bonded Thru Notary Public Underwriters [Notary Seal]				

[END OF FORM - PUBLIC ENTITY CRIMES STATEMENT]

DRUG-FREE WORKPLACE FORM

The undersign	ed :	firm, in accorda	ance with	Florida Status	287.087	hereby	certifies that
CONE	&	GRAHAM,	INC.				does

Name of Business

- 1. Publish a statement of notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- 2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- 3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in Paragraph 1.
- 4. In the statement specified in paragraph 1, notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employees will abide by the terms of a statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Florida Statute 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5. Impose a sanction of, or require the satisfactory participation in a drug abuse assistance or rehabilitation program is such is available in the employee's community, by any employee who is convicted.
- 6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs 1 thru 5.

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

0 h	
Firm's Signature	
10/06/2020	
Date	

BID BOND

	KNOW ALL MEN BY THESE PRE	SENTS, that weCone & Graham, Inc.			
	(Here In after called the "Principal") andZurich American Insurance Company			
Five Pe	and authorized to do business in the Hillsborough County Expressway A ercent of the Amount of the bid Dollars of America, to be paid upon demand	(\$ 5% of bid amount) good and lawful money of the United States and of the Tampa-Hillsborough County Expressway Authority, to made we bind ourselves, our heirs, executors, administrators, and			
	WHEREAS, the Principal is about to Expressway Authority, a proposal for Twiggs Street Improvements	o submit, or has submitted to the Tampa-Hillsborough County or the			
	WHEREAS, the Principal desires to cashier's check otherwise required	ofile this bond in accordance with law, in lieu of a certified check or to accompany this Proposal.			
	"NOW, THEREFORE: The conditions of this obligation are such that if the Proposal is accepted, the Principal shall, within ten (10) days after the date of receipt of a written notice of Award of Contract, execute a contract in accordance with the Proposal and upon the terms, conditions and prices set forth therein in the form and manner required by the Tampa-Hillsborough County Expressway Authority and execute a sufficient and satisfactory Public Construction Bond, payable to the Tampa-Hillsborough County Expressway Authority and deliver documents which are condition to commencing the work". then this obligation to be void; otherwise to be and remain In full force and virtue in law; and the Surety shall, upon failure within the time specified above, immediately pay to the aforesaid Expressway Authority upon Demand the amount thereof in good and lawful money of the United States of America, not as a penalty, but as liquidated damages.				
	IN TESTIMONY THEREOF, the Prir and Sealed this 6th da	ncipal and Surety have caused these presents to be duly signed by of October, 2020.			
	(Seal)	Cone & Graham, Inc. Principal BY:			
	MAINTHANNE CONTRACTOR OF THE PROPERTY OF THE P	Zurich American Insurance Company Surety			
	(Seal)	BY: Francis T. O'Reardon Attorney-In-Fact			
		Countersigned Francis T. O'Reardon, Florida Licensed Resident Agent			
		License # A196833			

CERTIFICATE AND AFFIDAVIT FOR SURETY BOND INSURER

TO: TAMPA-HILLSBOROUGH EXPRERE: REQUEST FOR PROPOSAL NO.	O-00820
BIDDER: Name: Cone & Graham, Inc	
Address: <u>5101 Cone Ro</u> Telephone: (813)623-285	pad, Tampa, FL 33610 56
AMOUNT OF BOND: Five Percent of the	ne Amount of the Bid
SURETY BOND INSURER	
Name: Zurich American	
Address: 1299 Zurich Wa	
Telephone: Schaumburg,	11 00190
on this 6th day of C	y, personally appeared, <u>Francis T. O'Reardon</u> october, 20 <u>20</u> who hereby certifies .0935, Florida Statutes, the insurer named
above:	.0933, Florida Statutes, the insurer named
above.	
time the invitation to bid is Issued;	
	rovisions of the Florida Insurance Code; and
of the Treasury under Section 9304-930	nuthority issued by the United States Department
Line Treasury under Occion 3004-300	of the or of the ornited orders dode.
•	Louis . Oklande
	Signature of Officer of Surety Insure
OTATE OF FINAL	Francis T. O'Reardon, Attorney-In-Fact for
STATE OF: Florida	Zurich American Insurance Company
COUNTY OF: Orange	
THE RESIDENCE OF THE PARTY OF T	sworn to, subscribed and acknowledged before me this
6th day of October , 202	
has produced as id	entification and did take an oath.
(Notary, check appropriate blank; and if identification number.)	obtaining identification, fill in appropriate
	Notary Public
Laura Krajczewski Lensky	Laura Krajczewski Lensky
NOTARY PUBLIC STATE OF FLORIDA	(Printed Name of Notary)
Comm# GG301470 Expires 2/13/2023	My Commission Expires: 2/13/23 GG301470
	Serial Number,
	if any)

ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY FIDELITY AND DEPOSIT COMPANY OF MARYLAND POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by Robert D. Murray, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Francis T. O'REARDON, Joseph D. JOHNSON, III, Joseph D. JOHNSON, JR. and Brett A. RAGLAND, all of Orlando, Florida, EACH, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland, in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 6th day of April, A.D. 2020.







ATTEST: ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY FIDELITY AND DEPOSIT COMPANY OF MARYLAND

By: Robert D. Murray
Vice President

Dawn & Brown

By: Dawn E. Brown
Secretary

State of Maryland County of Baltimore

On this 6th day of April, A.D. 2020, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **Robert D. Murray**, **Vice President and Dawn E. Brown, Secretary** of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

anara sanara sanara

Constance A. Dunn, Notary Public My Commission Expires: July 9,2023

ANTICIPATED SBE PARTICIPATION STATEMENT

Project:	O MERIDIAN AVE		
Project Number: RFP O-00820			
Prime Bidder Name: CONE & GRAHAM, INC.			
Contract Dollar Amount:			
Is the prime Bidder an SBE as described in the Authority's Po (Yes) (No_X_)	licy adopted February 25, 2002?		
Expected amount of contract dollars to be subcontracted to SBE	(s): \$ <u>607,917.00</u>		
It is our intent to subcontract			
SBE(s) Name Type of Work/Specialty Dollar Amount/I	Percentage Minority Status		
GOSALIA CONCRETE CONSTRUCTORS CONCRETE	\$264,670 DBE		
FALLER DAVIS DESIGN \$77,300	DBE/MBE		
ECHO UES, INC. DESIGN/SURVEY \$56,947	DBE/MBE		
JTV, INC. CIP PIPE LINER \$174,000	DWBE/MBE		
TTCS, INC. MATERIAL TESTING \$35,000	DBE		
Submitted by: ROBERT G. GRAHAM Title	: PRESIDENT		
E-mail Address: pmoore@conegraham.com Tele	phone number: <u>813.512.7785</u>		
Date: 10/06/2020			

[END OF FORM - ANTICPATED SBE PARTICIPATION STATEMENT]

CONFLICT OF INTEREST STATEMENT

Check one of the boxes below:

X	To the best of our knowledge, the undersigned bidder has no potential conflict of interest due to any other clients, contracts, or property interest for this solicitation and project.
	<u>OR</u>
	The undersigned bidder, by attachment to this form, submits information which may be a potential conflict of interest due to other clients, contracts or property interest for this solicitation and project.
	BIDDER: By: Authorized Signature ROBERT G. GRAHAM Printed Name of Signer
	PRESIDENT Title of Signer
	10/06/2020

Date Signed

[END OF FORM - CONFLICT OF INTEREST STATEMENT]



NOTICE OF INTENDED DECISION

Date: October 12, 2020

Project: Twiggs Street Improvements Design-Build Project

Request For Proposal (RFP) No.: O-00820

On October 06, 2020, the two short listed firms for this project submitted the following total overall price proposal amount:

Firm Name Total Bid Amount

Ajax Paving Industries of Florida, LLC \$2,567,339.11

Cone & Graham, Inc. \$2,934,636.

Tampa Hillsborough County Expressway Authority staff intends to recommend approval and award of a contract to **Ajax Paving Industries of Florida**, **LLC** in the amount not to exceed **\$2,567,339.11** at the Authority Board Meeting scheduled for October 26, 2020. If negotiations are unsuccessful, staff shall negotiate with the next highest ranked firm, if necessary.

All notices are posted on the Authority's website (www.tampa-xway.com/procurement/#) and on the DemandStar system. For questions regarding this notice, please contact the Authority's Procurement Manager, Man Le, Man.Le@tampa-xway.com.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

700-010-21 CONSTRUCTION 04/18 Page 1

LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

Advertisement No.:	DOT FM Number:		
Project Name:			
Design-Build Firm Name:			
Street Address:			
City:	State:	Zip:	
Proposed responsible office location for	or firm:		
Contact person:	Photo	ne:	
Contact email:			

Firms: Please be aware that all font (including in graphics, tables, and captions on photos) must remain standard to form design: Times New Roman, 10 point, single line spacing with no modification of font or spacing allowed. Paper size 8½ X 11, single-sided, maximum of 2 pages of text. One additional page of photos/graphics/renderings may be attached or included in a PDF Package. One half inch clear margin on all sides must be maintained on all pages. Character styling such as use of color, bold, and italics is allowed. It is the Firm's responsibility, due to font and format restrictions within this Form, to work within the constraints of the form and its format. After pasting your proposal into this Form, highlight all text and ensure the font size of Times New Roman, 10 point was retained. Recreation of the Form in another software application to modify the Form format is not permitted. The page layout may be modified to add columns, tables, graphics, and photos.
*Please retain the source document as it may be requested at a later date in the procurement, to verify adherence with aforementioned

Note:

restrictions.

Provide the prequalification held by the Lead Contractor, the Lead Consultant and any proposed subconsultants on page 2 and 3 of this form.

Use pages 4 and 5 of this form to provide the following information or information as amended by the Request for Proposal.

- Proposed approach and understanding of the project.
- Proposed key personnel and their proposed roles (do not include resumes).
- Responsible Office

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

700-010-21 CONSTRUCTION 04/18 Page 2

The Design-Build firm must provide qualification information as part of the Technical Proposal, even if previously provided through the Low-Bid Design-Build Qualification Validation Form.

Prequalification of Contractor:

Prequalification of Lead Consultant and any proposed Subconsultants by advertised type(s) of work:

Firm Name		Project Advertised Work Types									
	Firm Name										
Lead Consultant											
50											
tant											
Subconsultants											
npcc											
<i>S</i> ₂											

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

700-010-21 CONSTRUCTION 04/18 Page 3

LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

Prequalification of Lead Consultant and any proposed Subconsultants by advertised type(s) of work:

Firm Name		Project Advertised Work Types									
	riim Name										
ts st											
ıltan											
const											
Subconsultants											
32											

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

700-010-21 CONSTRUCTION 04/18 Page 4 STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

LOW BID DESIGN-BUILD TECHNICAL PROPOSAL

700-010-21 CONSTRUCTION 04/18 Page 5

Discussion/Action Items Operations & Maintenance Committee IV. B.3.

Himes Approach Slab and Bridge Deck Repair

Purpose: To procure construction services for bridge exit slab replacement

and bridge deck repair of the Himes EB Bridge.

Funding: Capital Budget: \$310,000.00

Action: Requests the Board to approve the selection of Gosalia Concrete

Constructors, Inc. (Gosalia) and authorize and direct staff to negotiate and execute a contract with Gosalia in the amount of \$310,000.00 for construction of the Himes Bridge EB Exit Slab

and rehabilitation of the Himes EB Bridge Deck.

Firms	Amount
Gosalia Concrete Constructors, Inc.	Bid- \$309,843.00
M&J Construction Company of Pinellas County, Inc	Bid- \$378,844.85
Kiewit Infrastructure South Co.	Bid- \$440,662.00



NOTICE OF INTENDED DECISION

Date: October 09, 2020

Project: Selmon Expressway Himes Avenue Deck & Slab Restoration and Slab

Replacement Services ~ Invitation to Bid (ITB) No.: O-01520

On October 08, 2020, three bids were received for the above referenced project. The total bid amounts were received from the following firms:

Firm Name	Total Bid Amount
Gosalia Concrete Constructors, Inc.	\$309,843.
M&J Construction Company of Pinellas County, Inc.	\$378,844.85
Kiewit Infrastructure South Co.	\$440.662.

Tampa Hillsborough County Expressway Authority staff intends to recommend approval and award of a contract to **Gosalia Concrete Constructors**, **Inc.** for this project in the amount not to exceed \$309,843 at the Authority Board Meeting scheduled for October 26, 2020. If negotiations are unsuccessful, staff shall negotiate with the next highest ranked firm, if necessary.

All notices are posted on the Authority's website (www.tampa-xway.com/procurement/#) and on the DemandStar system. For questions regarding this notice, please contact the Authority's Procurement Manager, Man Le, Man.Le@tampa-xway.com.

Discussion/Action Items Operations & Maintenance Committee IV. B.4.

ITS Generator Replacement Design Services

Purpose: Procure engineering support to provide a design for

replacing four ITS generators along the Expressway. A proposal was requested from Hall Engineering Group, one of THEA's push button electrical engineering consultants.

Funding: Capital Budget \$56,000

Action: Request the Board to Authorize the Executive Director to

sign a contract with Hall Engineering Group in the amount of \$56,000, subject to review and approval of the General

Counsel.



September 21, 2020 Rev. September 28, 2020

Judith Villegas
Tampa-Hillsborough Expressway Authority
1104 E. Twiggs St., Suite 300
Tampa, FL 33602

Re: Selmon Expressway – New Generators

Dear Judith,

Thank you for the opportunity to propose **Engineering services** to Tampa-Hillsborough Expressway Authority (THEA) for the below locations. The locations will receive a new generator (the existing are around 15 years old) and Automatic Transfer switches (ATSs) and updated electrical distribution system to provide backup power at each site.

- o 34th Street
- o 78th Street
- o Hwy 301
- Brandon

HEG understands that each warning gate/barrier gate fully opens/closes prior to the next gate operation - gates operate sequentially.

HEG's Specific Scope of Work

- 1. Evaluate the existing loads of the equipment (ACNs, DMSs, warning gates, barrier gates and barrier gate lights).
- 2. Conduct field observations, up to and including two (2) man days to document existing conditions and gather field data.
 - a. THEA will need to provide either a maintenance electrician or an electrical contractor to open equipment, take load readings with a meter/recorder, etc. and walk with HEG during the field investigation phase.

- 3. Calculate the electrical loads and size(s) of replacement generators so that all electrical equipment at each location, listed above, will be backed up by generator power. All generators and ATSs will be replaced because of their age.
- 4. Produce drawings and specifications for replacing the generators, ATSs and for improvements to the electrical service and equipment including (transformers, panelboards, MPZs, disconnect switches, etc. as required).
- 5. Demolition drawings of existing conditions are included.
- 6. Concrete pad design for generators are included. Generator anchoring requirements (if any) will be by Generator vendor.
- 7. New propane tank sizes will be checked and new ones specified if necessary. Propane connections are included.
- 8. Note: This proposal assumes that all locations are above the Florida Building Code floodplain for all equipment.
- 9. Either cellular OR fiber connections will be specified at each generator location. The purpose is to pick up fuel level and "generator run" conditions for THEA to monitor. Fiber optic cabling to the generator site (if any), will be by THEA. The generators will be specified with a controller to the Generac PowerZone Connectivity server.
- 10. Drawings and specifications will be provided at 60%, 90% and 100% (Invitation for Bid (IFB)) levels.
- 11. After bidding, signed and sealed PDF documents will be provided and labeled "Construction Documents".
- 12. Drawings and specifications will be submitted for THEA's review and comment at 60% and 90%.
- 13. Opinions of Probable Costs (OPCs) (construction cost estimates) will be provided at 60%, 90%, and IFB levels.
- 14. Construction time estimates will be provided at 60%, 90%, and IFB levels.
- 15. Participate in one (1) pre-bid meeting and produce meeting minutes.
- 16. Construction Period Services (CPS) (C/A)
 - a. Participate in one (1) pre-construction meeting and produce meeting minutes.
 - b. Up to and including eight (8) site visits and observation reports (punchlists) during construction.
 - c. Review and respond to RFIs.

- d. Review and respond to equipment submittals.
- 17. Produce CAD Record Documents from contractor field markups. Provide Record Documents to THEA in CAD and PDF formats.

The following services are expressly excluded from this proposal unless contained in an addendum:

- Civil, and Traffic (including ITS) engineering.
- Lighting design.
- Electrical contracting including load recordings.
- CPS site visits.
- Architectural design services or software engineering.
- Meetings or site visits not expressly listed above.
- Printing for use other than expressly mentioned above.
- Life cycle cost analysis.
- Copying, printing, and other reproduction services above what is listed in the scope tasks above.
- Hall Engineering Group is not responsible for locating conditions that are unreasonably hidden by reason of design of by obstruction of reasonable access necessary to make observations.
- Permitting.
- Changes to the scope of work resulting from unforeseen field conditions.
- Printing for use by contractors.
- AGi32 files.

If items are not expressly "included" in this proposal, they shall be considered "excluded". HEG will be pleased to propose on these excluded items.

We propose to furnish these services for the following fixed fees:

Scope Tasks	Price
Electrical Engineering (Field Investigation, Design)	\$18,250.00
Mechanical Engineering (propane) (Field Investigation, Design)	\$4,900.00
Structural Engineering (concrete pads)	\$5,500.00
Communications Design	\$7,100.00
Construction Period Services (CPS)/(CA) (Electrical, Mechanical, Structural, Communications)	\$16,400.00
CAD Record Drawings from Contractor redlines	\$2,000.00
Reimbursables (mileage, printing, 1 courier trip)	\$1,500.00

Total \$55,650.00

Notes:

- 1. The above fees are based on HEG's standard insurance policies. If additional insurance is required for this project, the total amount listed difference shall be adjusted to compensate for the additional costs.
- 2. Contract modifications, if hourly, shall use HEG's standard hourly rates in affect at the time of the contract modification.

If this proposal looks acceptable, please sign and return a task order to this office.

Thank you again for the opportunity and please contact me if you have any questions.

Keith W. Hall, PE, LC, Practicing Affiliate of IALD President

Best regards,

Accepted by	Date	
Task Order #		

Discussion/Action Items Operations & Maintenance Committee IV. B.5.

Construction, Engineering and Inspection (CEI) Consultant for Miscellaneous Paving of Ramps and Mainline at Select Locations Between Euclid and US 301

Purpose: To procure the services of a CEI Consultant to perform

field engineering and testing of miscellaneous paving at select locations throughout the Expressway. Proposals were received from KCI Technologies, Inc. and Consor Engineers consultant teams selected previously (Board Meeting on August 26, 2019 for push-button contracts for

Minor Design and CEI projects.

Funding: Not to Exceed \$200,000 Capital Budget

Action: Approval of THEA selection of Consor Engineers, LLC

from the THEA approved consultants pool and

authorization for the Executive Director to execute a Task Work Order, in an amount not to exceed \$200,000 to provide CEI services for miscellaneous asphalt construction

at select locations along the Expressway. Contract

execution is subject to final review and approval of THEA

General Counsel.



CONSOR

Mr. McKishnie has committed his entire 30-year professional career to the Florida Department of Transportation, primarily in Construction. He recently retired from FDOT as the District Seven's Director of Transportation Operations. In addition to this role, he has held a variety of management positions including District Seven (D7) Construction Engineer, Interim D7 Director of Transportation Development, Construction Resident Engineer, Assistant D7 Construction Engineer, Assistant Resident Engineer and Project Administrator. He has excellent management skills and is well versed in Construction Management and FDOT Procedures, Policies and Specifications. His knowledge of Construction operations is enhanced with his direct experience in Maintenance, Traffic Operations and ITS functions. Thirty years of FDOT experience also gives him a well rounded background in all FDOT Departments including, Right of Way, PD&E and Design.



EDUCATION

BS in Civil Engineering, University of Florida 1989

REGISTRATION

PE / FL / #47767 - 1994 TIN: M225073660

CERTIFICATIONS

CTQP QC Manager (passed)
Florida Advanced MOT
FDEP Stormwater, Erosion and
Sedimentation Control Inspector
Training
FDOT Critical Structures
Disputes Review Board Foundation
– Administration & Practice
Workshop
OSHA 10 hour

REPRESENTATIVE PROJECTS: 3/20 – 8/20, CONSTRUCTION ENGINEER

GEC Contract, Bartow Operations Center, Florida.

Florida DOT, District One

Project Description: Task Work Order based contract assignment for Construction Engineer services for FDOT's Bartow Operations Center (BOC).

Project Role: providing technical expertise and assistance in managing all of BOC's construction projects. This includes upcoming projects and those in the close out stage as well as those under active construction. Duties include providing guidance and support to all BOC's construction Project Managers/ Administrators, Final Estimates staff and EEO/Compliance staff.

Reference: Lavenia Toole 863-519-4101

7/14 – 11/19, DIRECTOR OF TRANSPORTATION OPERATIONS

Florida DOT, District Seven

Role: Managing 300+ FDOT employees. Responsible for all Construction, Maintenance and Traffic Operations activities in District Seven (Hillsborough, Pinellas, Pasco, Hernando and Citrus

counties). Responsible for Emergency Management, Permitting, Industrial Safety and the D7 Professional Engineer Training Program

Reference: David Gwynn (813)

975-6000

david.gwynn@dot.state.fl.us

5/04 – 7/14, DISTRICT CONSTRUCTION ENGINEER Florida DOT, District Seven

Role: Managing 100+ FDOT Responsible for all employees. Construction activities in District Seven (Hillsborough, Pinellas, Pasco, Hernando and Citrus counties) assuring that projects were constructed safely, with minimal impact on the public/environment and in compliance with plans/specs. Managed several high-profile projects including the I-4 Crosstown Connector, several capacity projects on US 19, the Tampa International Airport Interchange, I-275, etc. Reference: James Moulton Jr. (863)

513-2239 6/01 – 5/04, INTERSTATE/ CONSULTANT CEI

RESIDENT ENGINEER
Florida DOT, District Seven

Roles: Managing a team of FDOT



Project Managers to oversee all D7 Interstate Construction Projects including, I-4 (from the Downtown Interchange to US 301), I-275 and the reconstruction of the Downtown Interchange.

Reference: Ignes Moulton In (863)

Reference: James Moulton Jr. (863) 513-2239

9/98 – 6/01, ASST. DISTRICT CONSTRUCTION ENGINEER Florida DOT, District Seven

Role: Managing 20+ FDOT employees. Responsible for all administrative Construction activities in District Seven including Survey, Plans Review, Final Estimates/Payments to Contractors, Quality Assurance and Construction claims management.

Reference: James Moulton Jr. (863) 513-2239

10/96 – 9/98, INTERSTATE 4 CONSTRUCTION RESIDENT ENGINEER

Florida DOT, District Seven

Role: Managing a team of FDOT Project Managers to oversee the expansion of I-4 in Hillsborough County from I-75 to the Polk County line. (5 Projects/ \$213 M).

5/95 – 1/96, ASST. RESIDENT ENGINEER/PROJECT COORDINATOR

Florida DOT, District Seven

Role: Managed a team of FDOT Project Administrators to oversee in-house Construction projects in Pinellas County. Project Administrator for the replacement of the Clearwater Pass Bridge (Sand Key).

5/92 – 3/95, PE TRAINEE/ SENIOR PE TRAINEE

Florida DOT, District Seven

Role: Hired into and graduated from FDOT's PE Training Program with a PE License. Gained exposure

to all FDOT disciplines, specializing in Construction. Managed several in-house inspectors to oversee projects as a Project Administrator on the Dick Misener Bridge Replacement and SR 580 reconstruction (Pinellas County) among many others.

9/89 – 5/92, PE TRAINEE/ SENIOR PE TRAINEE Florida DOT, District Four

Role: Hired into and graduated from FDOT's PE Training Program with a PE License. Gained exposure to all FDOT disciplines, specializing in Construction. Managed several in-house inspectors to oversee projects as a Project Administrator (University/Griffin Road (Broward County), among many others.

Report for: Brian McKishnie

TIN: M22507366

Report Date: 10/15/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
QC Manager	N/A	09/26/2005	01/01/2099





Ms. Propps has worked as a project administrator and contract support specialist on a variety of FDOT projects. She is particularly experienced and knowledgeable with the installation and integration of Intelligent Transportation Systems. Lisa has outstanding management skills and is well versed in FDOT procedures. Her knowledge of design and construction activities is significantly enhanced with her prior experience working on large, multi-faceted, design-bid-build and design-build projects. She has prepared plans and specifications, project documentation, change orders, staff-hour estimates, coordinated with utility companies and local agency officials and managed design and construction submittals and final project closeout documentation.



EDUCATION

BS in Civil Engineering, New Mexico State University 1999

REGISTRATION

NM E.I. Certificate No. 5589, 1999 TIN: P61252368

CERTIFICATIONS

CTQP Final Estimates I and II
Florida Advanced MOT
QC Manager Training
FDEP Stormwater, Erosion, and
Sedimentation Control Inspector
Training
FDOT Critical Structures
FDOT Construction Academy
(2007)
Corning Fiber Optic Training
Engineering Menu/MultiLine
Software Training
OSHA 10-Hour Training

REPRESENTATIVE PROJECTS: 2/17 – 6/20, PROJECT ADMINISTRATOR

I-275 Sunshine Skyway Rest Area Replacement, FIN 437973-I-52-01 — Manatee & Pinellas Counties

Florida DOT, District One

Project Description: This 1100-day project on I-275 in Manatee and Pinellas Counties, FL design and construction for the replacement of two rest areas. The project also includes seawall and revetment repairs in Manatee County.

Contract Amount: \$18.2 million Project Role: design submittal management in FDOT ERC system, constructability reviews, material submittal management, supervision/scheduling of CEI staff, field problem resolution, and interface with FDOT, contractor, and local agencies.

Reference: Juan Carrillo (941) 708-4446

7/15 - 11/16, PROJECT ADMINISTRATOR

US 301 Widening, FIN 427995-1-52-01 — Parrish

Florida DOT, District One

Project Description: This 350-day project on US 301 in Parrish, FL involves widening from two lanes to four lanes throughout the project limit, construction sidewalks at the back of the right-of-way, drainage improvements, miscellaneous structures, signing & pavement

marking signalization and roadway lighting.

Contract Amount: \$6.9 million Project Role: supervision/ scheduling of CEI staff, MOT monitoring, field problem resolution, and interface with FDOT, contractor, and Manatee County officials.

Reference: Jim Nichols (941) 708-4429

10/14 - 7/15, PROJECT ADMINISTRATOR/DESIGN MANAGER

SR 54 Widening Design-Build FIN 256339-2-52-01 — Lutz

Florida DOT, District Seven

Project Description: This 450-day design-build project on SR 54 from east of the Suncoast Parkway to west of US 41 (SR 45) involves widening from four lanes to six lanes throughout the project limit, construction sidewalks at the back of the right-of-way, drainage improvements, miscellaneous structures, signing & pavement marking signalization and roadway lighting.

Contract Amount: \$15.8 million Project Role: design submittal management in FDOT ERC system, constructability reviews, material submittal management, and interface with FDOT, contractor and Pasco County.

Reference: Conrad Campbell (813)

Lisa Propps, El - Page 2

975-6294

3/14 - 10/14, PROJECT ADMINISTRATOR

I-4/Selmon Expressway Connector Project, FIN 258415-1-52-01 — Tampa Florida DOT, District Seven

Project Description: This 1065-

day project involved the construction of an elevated connector between I-4 and the Selmon Expressway. The project included all facets of bridge and roadway construction including concrete bridges and steel bridges, stabilization, embankment, drainage, MSE walls, asphalt and concrete pavement, roadway lighting, signalization, ITS and landscaping. Contract Amount: \$389 million Project Role: ITS construction and

Project Role: ITS construction and integration coordination, field problem resolution, and interface with FDOT District Seven TMC, contractor, and other agency officials.

Reference: Richard Frank (352) 848-2601

4/12 - 2/14, PROJECT ADMINISTRATOR

I-75 Design-Build FMS Project, FIN 414730-1-52-01 — Sarasota & Manatee Counties

Florida DOT, District One

Project Description: This 760-day project covered 56 miles and involved the installation of fiber optic, conductor, and 275 ITS devices including CCTV cameras, vehicle detectors, dynamic message signs, highway advisory radio, and road weather information. This project also included upgrades to the existing Traffic Management Center in Ft. Myers and the installation of a fully redundant Traffic Management Center in the Manatee County Facility.

Contract Amount: \$20 million

Project Role: design submittal management in ERC system, constructability reviews, construction inspection, contract changes management, material submittal management, supervision of CEI staff, and interface with stakeholders.

Reference: Jim Nichols (941) 708-4429.

7/10 - 6/12, PROJECT ADMINISTRATOR

Design-Build Push Button Districtwide Safety Improvements Project, FIN 254677-1-52-30 — Hillsborough, Pinellas, Pasco, Hernando and Citrus Counties

Florida DOT, District Seven

Project Description: design-build project included 47 safety projects ranging from traffic signal installation, dynamic message sign installation, fiber optic infrastructure installation, wet weather and audible striping placement, special pavement markings, high friction pavement and ADA intersection improvements.

Contract Amount: \$25 million Project Role: review of plans and issuing task work order for over 70 traffic safety projects; schedule inspection staff; coordinate weekly design and construction meetings; pay monthly estimates for all tasks. Reference: Brian Pickard (727)

575-8300

1/06 - 6/10, PROJECT ADMINISTRATOR

Tampa Airport Interchanges Project, FIN 255844-1-52-01 — Tampa Florida DOT, District Seven

Project Description: project involved the reconstruction of two major interchanges for a majority of traffic in Metropolitan Tampa. The project included all facets of roadway construction, bridge construction, lighting, signalization,

ITS infrastructure and landscaping. Contract Amount: \$230 million Project Role: interface with Engineers of Record, construction inspection oversight, contract changes management, ITS contract coordination, and interface with all stakeholders.

10/03 - 11/05, CONTRACT SUPPORT SPECIALIST

Memorial Causeway Bridge Replacement (SR 60), FIN 257093-1-52-01 — Clearwater

Florida DOT, District Seven

Project Description: project replaced existing bascule structure with a cast-in-place segmental concrete bridge founded on drilled shafts and approach reconstruction.

Contract Amount: \$47 million Project Role: tracking construction quantities for monthly payment to the contractor, tracking and processing of contractor submittals and requests, contract changes/claims management, and processing change orders.

2/03 - 10/03, OFFICE **ENGINEER**

Smithsonian Institution National Air and Space Museum, Dulles International Airport — Chantilly, Virginia.

Project Description: building and site construction project consisted of a 1000-foot long museum modified hanger with architectural appurtenances, an adjacent wing and control tower.

Contract Amount: \$311 million Project Role: verifying contractor EEO compliance, managing extensive punch list for building, and sole owner's representative for the 116acre wetland mitigation consisting of construction inspection oversight, tracking schedule progress, tracking pay quantities, and preparing monthly reports for owner

Report for: Lisa Propps

TIN: P61252368

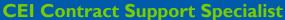
Report Date: 10/15/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Final Estimates - Level 1	N/A	07/12/2018	07/26/2023
Final Estimates - Level 2	N/A	07/12/2018	07/26/2023

Requirements

Requirement Name	Result	Valid from	Expired on
QC Manager Written Exam - Rel.9	PASS	12/17/2011	01/01/2099





Ms. Morgan has experience in roadway and bridge construction serving as a Contract Support Specialist, Contractor's Office and Field Engineer, Quantity Takeoff Estimator and Engineering Technician. Kate's experience consists of creating and maintaining detailed and accurate tracking of quantities based on FDOT State Estimate guidelines, monthly and final estimate preparation, CPM analysis, reviewing plans and plan revisions, project document control, preparing change orders, cost estimates and negotiating settlements for claims and extra work. Kate's experience with the Contractor also encompasses management of subcontractors, cost reports, claim management, and monitoring work in the field for compliance with plans and specifications. Estimating experience includes quantity takeoffs, use of Paydirt and Roadwork software for estimating earthwork and preparation of bid documents. Experience as an Engineering Technician includes material testing both in the field and materials laboratory.



EDUCATION

BS in Biology Virginia Tech, VA 2002

REGISTRATION

TIN: M62550480

CERTIFICATIONS

CTQP QC Manager CTQP Final Estimates I & II FDEP Stormwater, Erosion and Sedimentation Control Inspector Training

REPRESENTATIVE PROJECTS: 7/18 – 9/20, PART-TIME CONTRACT SUPPORT SPECIALIST

I-4/SR 400 from East of 50th Street to East of McIntosh Road and I-4/SR 400 from East of I-75 (SR 93A) to East of Williams Road, FIN 436588-I-62-01, 430335-I-62-01; Hillsborough County Florida DOT, District Seven

Project Description: This 480 day project consists of approximately 25 miles of milling and resurfacing of the existing eastbound and westbound lanes of SR400 (I-4) from east of 50th St to east of McIntosh Rd. and ramp realignments from east of I-75 to east of Williams Rd. Improvements include ramp reconstruction, minor drainage improvements, minor ITS, and signing and pavement markings on SR400 (I-4) mainline and 38 ramps.

Contract Amount: \$27 million Project Role: maintaining detailed and accurate tracking logs, monthly and final estimate preparation, CPM analysis and preparing cost estimates and change orders.

Reference: Tyler Matthews (813)

975-3560,

tyler.matthews@dot.state.fl.us

1/17 – 7/18, PART-TIME CONTRACT SUPPORT

SPECIALIST

Pedestrian/Wildlife Overpass over I-95, FIN 432574-2-52-010 — Fellsmere Florida DOT, District Four

Project Description: This 257-day contract consisted of constructing a portion of the Central Railroad Corridor Greenway trail including installation of a prefabricated pedestrian bridge with architectural walls and towers, paving, curb and gutter, guardrail, detectable warnings, drainage improvements, fencing, sod, signing and pavement markings, ITS systems, fiber optic cable installation, and lighting along the former Trans Florida Central Railroad right-of-way.

Contract Amount: \$4.6 million Project Role: assisted with monthly and final estimate preparation, processing sublets, processing change orders, preparation of SA's and work orders, preparation of engineer's cost estimates.

Reference: Katherine Kehres (772)-429-4889, katherine.kehres@dot.state.fl.us.

10/16 – 10/18, PART-TIME CONTACT SUPPORT SPECIALIST SR 52 Widening – Land O Lakes

Florida DOT, District Seven

Project Description: This project on SR 52 from east of Old Pasco Road to west of Bellamy Brothers Road involves widening from two lanes to four lanes throughout the project limits, construction sidewalks and a shared use path, drainage improvements, miscellaneous structures, signing & pavement marking, signalization and roadway lighting.

Contract Amount: \$12.5 million Project Role: supported the associate contract support specialist on the project.

Reference: Mike Kopotic (352) 295-1167.

10/14 - 8/16, CONTRACT SUPPORT SPECIALIST SR 54 Widening Design-Build, FIN 256339-2-52-01 - Lutz

Florida DOT, District Seven

Project Description: This design-build project on SR 54 from east of the Suncoast Pkwy to west of US 41 (SR 45) involves widening from 4 lanes to 6 lanes throughout the project limit, construction of sidewalks, drainage improvements, miscellaneous structures, signing & pavement marking, signalization and lighting.

Contract Amount: \$15.8 million Project Role: preparation of monthly/final estimates, preparation of SA's and work orders, preparation of engineer's cost estimates, tracking work completed in accordance with design build guidelines to verify invoicing, materials certification, and project document control.

Reference: Mike Kopotic (352) 295-1167.

7/12 - 1/13, CONTRACT SUPPORT SPECIALIST I-275 Design-Build Reconstruction

Project – Tampa Florida DOT, District Seven

Project Description: This Design Build project consists of reconstruction of I-275 between SR 60 and the Hillsborough River. Improvements include expanding to 4 NB through lanes from Westshore Blvd to Himes Ave, and 4 SB through lanes from SR 60 to the Hillsborough River. Interchanges were modified to improve traffic flow. This project includes all facets of construction including construction of 18 new bridges, widening of 3 existing bridges, MSE walls, concrete piling, earthwork, drainage, utility relocations, asphalt and concrete pavement, signalization and ITS systems.

Contract Amount: \$215.4 million Project Role: preparation of monthly/final estimates, preparation of SA's and work orders, preparation of engineer's cost estimates, tracking work completed to verify invoicing, and facilitating design-build coordination between department and contractor (including timely reviews and issue resolution).

Reference: Conrad Campbell (813) 975-6294,

conrad.campbell@dot.state.fl.us.

2/12 - 11/13, CONTRACT SUPPORT SPECIALIST

SR 54 Ridge Road and Little Road Advanced Traffic Management System – Pasco County

Florida DOT, District Seven

Project Description: This Design Build / Lump Sum project involved the design, installation, integration, and testing of ATMS field devices, a new dedicated fiber optic communications network, integration of components in the Traffic Management Center, facility modifications, and installation of

highway lighting. Implemented a SCATS signal system for 27 intersections.

Contract Amount: \$5.6 million Project Role: preparation of monthly/final estimates, preparation of SA's and work orders, preparation of engineer's cost estimates, tracking work completed in accordance with design build guidelines to verify invoicing, materials certification, and project document control.

Reference: Mike Kopotic (352) 295-1167.

12/11 - 3/12 FINAL ESTIMATES SPECIALIST

District Wide Contract - Tampa Florida DOT, District Seven

Project Description: Worked in the Final Estimates Department on numerous Projects including conventional pay item projects, Lump Sum, Design Build and Streamline contracts.

Project Role: processing monthly estimates through EED, back checking final estimates on projects prior to submittal to District 7 Final Estimates, preparing and submitting offers of final payment, and conducting 60% and 90% field reviews.

million project. **Contractor:** Jr. Davis Construction, Inc.

2015 - 2016 QUALITY CONTROL INSPECTOR

I-4 at SR 559 Interchange Improvement, FIN 201214-3-52-01 -Lakeland

Florida DOT, District One

Project Role: for in-the-field testing of substructure and superstructure concrete, earthworks testing, pipe backfill and roadway testing involved in this \$21 million project.

Contractor: Cone & Graham, Inc.

Report for: Kate Morgan

TIN: M62550480

Report Date: 10/15/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Final Estimates - Level 1	N/A	03/30/2016	04/30/2021
Final Estimates - Level 2	N/A	03/30/2016	04/30/2021
QC Manager	N/A	08/17/2011	01/01/2099



Mr. Futch has work as an asphalt plant manager, asphalt lab manager, asphalt operations manager, estimator, project manager and an asphalt superintendent. He is skilled at communicating with contractor personnel and anticipating future operations.



EDUCATION

Polk State College, Winter Haven, Florida - 2005 Southwest Senior High School, Miami, Florida – 1987

REGISTRATION

TIN: F32042170

CERTIFICATIONS

CTQP Asphalt Paving Tech I & II CTOP Earthwork Construction I CTQP Earthwork Construction II (pending results) CTQP Concrete Field Inspector Spec (scheduled) ACI Concrete Field **Testing** (scheduled) CTQP Final Estimates I Drilled Shaft Inspector (scheduled) IMSA Traffic Signal Technician I (pending results) IMSA Traffic Signal Inspector I (scheduled) **Nuclear Safety Certification** Florida Intermediate MOT FDEP Stormwater, Erosion & Sedimentation Control Inspector Certification OSHA 10-Hour

REPRESENTATIVE PROJECTS:

2/20 – PRESENT, INSPECTOR CEI of I-75 / SR 93A from Manatee County Line to N of CR 672, FIN 437312-1-52-01 – Hillsborough County Florida DOT, District Seven

Project Description: This 425-day project consists of approximately 25 miles of milling and resurfacing of the existing northbound and southbound lanes of I-75. Improvements include resurfacing, guardrail replacement, fence replacement, minor drainage improvements, minor ITS, and signing and pavement markings.

Contract Amount: \$20 million Project Role: Milling Operations, Asphalt Paving Operations, Roadway Sub grade and Base Construction, sign and pavement markings. Reference: Shiva Moonian (813) 612-3292.

shiva.moonian@dot.state.fl.us

11/19 – 2/20, INSPECTOR
CEI of I-4/SR 400 from East of 5-0th
Street to East of McIntosh Road and I-4/SR 400 from East of I-75 (SR 93A)
to East of Williams Road, FIN 436588-1-62-01, 430335-1-62-01—
Hillsborough County

Florida DOT, District Seven

Project Description: This 480-day project consists of approximately 25 miles of milling and resurfacing of the existing eastbound and westbound lanes of SR400 (I-4) from

east of 50th St to east of McIntosh Rd. and ramp realignments from east of I-75 to east of Williams Rd. Improvements include ramp reconstruction, minor drainage improvements, minor ITS, and signing and pavement markings on SR400 (I-4) mainline and 38 ramps. Contract Amount: \$27 million Project Role: Milling Operations, Asphalt Paving Operations, Roadway Sub grade and Base Construction. Reference: Tyler Matthews (813)-975-3560,

tyler.matthews@dot.state.fl.us.

11/18 – 11/19, SUPERINTENDENT

Polk County mill and resurfacing contract various locations.

Polk County

Project Description: widening, milling, resurfacing sod and pavement markings

Contract Amount: \$15 million Project Role: Scheduled and coordinated mill, resurface, hauling, striping and sodding of all the work orders issued between the time frame for Polk County.

Reference: Gary Ewin (863)581-0230

I/I4 – 9/I4, PROJECT MANAGER SR I7 and Chalet Suzanne. Florida DOT, District I

Project Description: mill,

resurface, signal, pavement markings and sod

Contract Amount: \$1 million Project Role: Scheduled and managed entire project including the pay estimates.

Reference: Kurt Owens (863)241-

7926

2013 – 2014, PROJECT MANAGER

SR 408 and Chickasaw.

Florida DOT, District 5

Project Description: contract was a mill, resurface with pavement markings

Contract Amount: \$10 million Project Role: Scheduled and managed mill and resurface using the Pave Smart System and 17 employees.

Reference: Alan Scott (786)329-

2343

6/13 – 1/14, PROJECT MANAGER

Turnpike Orange County. Florida DOT, Turnpike

Project Description: resurface, pavement markings and rehabilitation of a 7' box culvert.

Contract Amount: \$2.5 million

Project Role: Scheduled and

managed the entire project including the pay estimates and 15 employees.

Reference: Alan Scott (786)329-

2343

2012 - 2013, PROJECT MANAGER

Turnpike and SR-50 subcontractor to

Florida DOT, Turnpike

Project Description: project was a rehabilitation of 9 miles that consisted of widening, milling, resurfacing and pavement markings. Included were 6 ramps and SR-50 that had a very strict time limit to resurface

Contract Amount: \$30 million

Project Role: Scheduled and managed the mill, resurface along mainline, shoulders and ramps. I also made sure we were off the road on time to avoid any penalties.

Reference: Alan Scott (786)329-2343

2005 – 2006, PROJECT MANAGER

Sleepy Hill Road and US 98.

City of Lakeland

Project Description: It was a 4 mile widening from 2 to 4 lanes. It included drainage, curb and gutter, new base, asphalt, signals and pavement markings.

Contract Amount: \$3.2 million Project Role: Managed the day to day operations including 20 employees and 4 subcontractors. Reference: Wendall Mock

(863)559-6639

1/02 – 3/03, SUPERINTENDENT

Turnpike from I-595 to Commercial Blvd.

Florida DOT, Turnpike Project Description:

rehabilitation of 10 miles that consisted of widening, milling, resurfacing and pavement markings. Included within the 10 miles were 8 ramps that had to be reconstructed within 24 hours of each ramp

Contract Amount: \$ 25 million Project Role: Scheduled and built the entire project, managing 5 subcontractors and 25 employees. Ensured everybody was off the road on time and safely.

Reference: Scott Holcomb (813)928-7314

4/01 – 12/01, SUPERINTENDENT

Runway Nine Right.

Miami Airport Authority

Project Description: mill and resurface on the main runway. The

runway had to be open by 7:00 A.M every morning. This was a P-401 mix project. We had no failing densities. Contract Amount: \$18.2 million Project Role: Managed all milling and paving operations along with 2 subcontractors and all densities.

Reference: Scott Holcomb (813)928-7314

7/00 – 3/01, SUPERINTENDENT

Don Shula Expressway.

Florida DOT, District Six

Project Description: consisted of 9 miles of mill and resurface with pavement markings.

Contract Amount: \$18 million Project Role: Managed scheduling and performing all work included on the project. This included 25 employees and 4 subcontractors. Reference: Scott Holcomb

(813)928-7314

I/00 - 6/00, SUPERINTENDENT

Taxiway Bravo.

Army Core of Engineers

Project Description: mill and resurface, signing and pavement markings. This project used a P-401 mix.

8/99 – 12/99, SUPERINTENDENT Sawgrass Expressway. Florida Department of Transportation, District Four

Report for: Jeffrey Futch

TIN: F32042170

Report Date: 10/15/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Technician - Level 1	N/A	11/27/2019	12/11/2024
Asphalt Paving Technician - Level 2	N/A	12/11/2019	12/11/2024
Earthwork Construction Inspection - Level 1	1950057	12/17/2019	12/17/2024
Final Estimates - Level 1	2002576	05/21/2020	05/21/2025
QC Manager	N/A	03/17/2006	01/01/2099



Ms. Gossic has over 15 years of experience in construction engineering and inspection of new construction, rehabilitation projects for highways and bridges, and materials testing, and maintenance projects. Her hands-on experience includes material sampling and testing at the job site, underground utilities, earthwork inspection, asphalt paving and concrete inspection, density inspection, drainage inspection, MOT, and miscellaneous inspections. She is proficient in Site Manager and Mac. She has complete familiarity with plans, specifications and FDOT standards. Ms. Gossic is adaptable, motivated, well organized and dependable; her work ethics will benefit any company.



EDUCATION

Bartow High School, Bartow, FL 1990

REGISTRATION

TIN: G220014719680

CERTIFICATIONS

CTQP Asphalt Paving I & II
CTQP Concrete Field I
CTQP Earthwork Const I & II
CTQP Final Estimates I
CTQP QC Manager
ACI Concrete Field Testing Grade I
Advanced Maintenance of Traffic
Nuclear Radiation Safety
FDEP Storm water Management,
Erosion & Sedimentation Control
FDOT Critical Structures – Self
Study

REPRESENTATIVE PROJECTS: 4/20 - PRESENT, INSPECTOR IRC-0853 - 43rd Avenue (18th Street to 26th Street) FDOT FM No. 431759 Indian River County, FL

Project Description: 43rd Avenue from 18th Street to 26th Street is a roadway reconstruction and widening project expanding the existing 2-lane undivided 43rd Avenue to a 4-lane divided section. The intersection of 43rd Avenue and SR60 will be expanded to feature dual left turn lanes and right turn lanes, along with a complete replacement of traffic signal equipment, significantly enhancing the capacity of the intersection and Level of Service (LOS). SR60 will receive median modifications to permanently improve access management from the Main Relief Canal to 38th Avenue and will be widened to add turn lanes while maintaining the 6-lane divided section. Drainage improvements including a closed drainage system with a dry retention pond and exfiltration trenches/french drains will alleviate flooding on the roadway attributed by the increased impervious area. Water & Sanitary Sewer lines throughout the project limits will be relocated for the City of Vero Beach to facilitate the underground drainage improvements and move the lines from beneath the new roadway. The 43rd Street Bridge over the Main

Relief Canal will be widened 38'-3" using prestressed pile bents, modified Florida I-Beams (FIBs) and a cast-in-place concrete deck. This project also includes lighting, landscaping, irrigation, and signing/striping improvements, with new concrete sidewalks. This project is partially funded by the Florida Department of Transportation's (FDOT) County Incentive Grant Program (CIGP).

Contract Amount: \$13,641,689 Project Role: utility coordination, monitoring and documenting contractors' operations; asphalt paving inspection, conducting field tests to ensure compliance with plans, specifications, and related contract documents.

Reference: James Ennis, 772-226-1221, jennis@ircgov.com

9/18 – 4/20, INSPECTOR

Polk County Bartow Operations US FIN
436587-1-52-01 & 436586-1-52-01

SR 35 / US 17 Intersection / Contract
T1706 / SR 64

Florida DOT, District One

Project Description: 325 days. Improvements under this contract consisted of the construction of the I3 miles of Mill & Pave, Storm drainage improvements, Earthwork record system, sampling & testing material. Signing and pavement markings, SR 35 consist of Drilled Shaft installations. New signalization.

Annette Gossic - Page 2

Storm Drainage improvements, Earthwork record system, sampling & testing. Widening of Turn Lanes, New Curb & Ramps. Mill and Pave the intersection.

Contract Amount: \$7,786,065
Project Role: utility coordination,
monitoring and documenting
contractors' operations; asphalt
paving inspection, conducting field
tests to ensure compliance with
plans, specifications, and related
contract documents; and recording
pay quantity measurements and daily
activities in Site manager.

Reference: Jay Wolfe, jay.wolfe@dot.state.fl.us (863)519-4126

1/18 – 9/18, INSPECTOR Polk County Bartow Operations US FIN 27438545-1-52-01

Florida DOT, District One

Project Description: Design, procurement, install, integrate and test Adaptive Signal Control Technology (ASCT) system along US 27, 22 miles.

Project Role: utility coordination, monitoring and documenting contractors' operations; conducting field tests to ensure compliance with plans, specifications, and related contract documents; and recording pay quantity measurements and daily activities in Site manager.

Reference: Kirby Radford, kirby.radford@dot.state.fl.us (863) 519-4107.

9/16 - 4/17, INSPECTOR Polk County Bartow Operations, Lake Alfred Trail Bridge over US 17/92 (SR 600) I Contract T1625 FIN 429883-1-

Florida DOT, District One

Project Description: 150 days. Improvements under this contract consisted of the construction of the Lake Alfred Trail pedestrian bridge,

lighting components, drainage improvements, pile driving and MSE Wall. Signing and pavement markings.

Contract Amount: \$1,852,000 Project Role: inspection of lighting system, concrete operations, drainage, MSE wall const., signing and paving.

Reference: Kirby Radford, kirby.radford@dot.state.fl.us (863) 519-4107.

4/16 - 9/16 & 4/17 - 1/18, INSPECTOR

Orange County SR 15 Hoffner / FIN 239233-3-52-01 & 239233-2-52-01 and JPA 239233-4-52-01-56-01. Florida DOT, District Five

Project Description:

Improvements under this contract consist of the widening 3.8 miles of SR 15 to a 4-lane divided urban road with curb and gutter and a closed drainage system. The project includes the construction of approx. 5000 LF of concrete box culvert, 4 Storm Water Management Ponds and an extensive offsite storm water collection system. The UWHC work includes replacement of water lines and sanitary sewer force mains. **Project Role:** utility coordination,

monitoring and documenting contractors' operations; asphalt paving inspection, conducting field tests to ensure compliance with plans, specifications, and related contract documents; and recording pay quantity measurements and daily activities in Site manager.

Reference: Trevor Williams, (407) 625-4360.

trevor.williams@dot.state.fl.us.

9/16 – 4/17, INSPECTOR Polk County Bartow Operations, Lake Alfred Trail Bridge over US 17/92 (SR 600) I Contract T1625 FIN 429883-1-52-01

Florida DOT, District One

Project Description: 150 days. Improvements under this contract consisted of the construction of the Lake Alfred Trail pedestrian bridge, lighting components, drainage improvements, pile driving and MSE Wall. Signing and pavement markings.

Contract Amount: \$1,852,000
Project Role: monitoring and documenting contractors' operations; conducting field tests to ensure compliance with plans, specifications, and related contract documents; and recording pay quantity measurements and daily activities in Site manager.

Reference: Kirby Radford, (863) 519-4107,

kirby.radford@dot.state.fl.us.

8/15 - 4/16, NSPECTOR

Polk County Bartow Operations. SR 33 & Dean Still Rd Roundabout Contract T1605 (\$4 mil.) FIN: 433396-1-52-01.

Florida DOT, District One

Project Description: The improvements under this contract consist of roundabout construction, including new asphalt and concrete pavement, milling and resurfacing, base work, drainage improvements, curb and gutters, sidewalks, gravity walls with handrails, lighting, landscaping and signing and pavement markings.

Contract Amount: \$3,751,819.93
Project Role: monitoring and documenting contractors' operations; asphalt paving inspection, conducting field tests to ensure compliance with plans, specifications, and related contract documents; and recording pay quantity measurements and daily activities in Site manager.

Reference: Kirby Radford (863)

519-4107,

Kirby.radford@dot.state.fl.us.

Report for: Annette Gossic

TIN: G22001471

Report Date: 10/15/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Technician - Level 1	N/A	03/14/2013	03/15/2023
Asphalt Paving Technician - Level 2	N/A	03/14/2013	03/15/2023
Concrete Field Technician - Level 1	N/A	03/01/2017	03/01/2022
Earthwork Construction Inspection - Level 1	N/A	07/16/2019	07/16/2024
Earthwork Construction Inspection - Level 2	N/A	10/03/2019	10/30/2024
Final Estimates - Level 1	N/A	01/14/2017	01/14/2022
QC Manager	N/A	11/07/2008	01/01/2099

Contact Information

813.944.3464 rhanley@arehna.com 5012 W. Lemon St Tampa, FL

Experience

8 Years Total 6 Years with AREHNA

Licenses

TIN #: H540736900070

- Asphalt Plant Technician-Level I
- Asphalt Plant Technician-Level II
- ACI Field Testing Technician Grade 1
- Nuclear Radiation Safety
- Drilled Shaft Inspector
- Pile Driving Inspector

FDOT Training

Asphalt Plant Expectation Meeting

AREHNA Engineering, Inc

Ryan Hanley

CEI ASPHALT PLANT INSPECTOR

Career Summary

Mr. Hanley has over 8 years of geotechnical and material testing experience. Mr. Hanley has extensive experience in construction monitoring and coordinating with the contractor's on-site personnel to perform monitoring and quality control testing of concrete, soils and asphalt. Mr. Hanley also provides geotechnical monitoring and his experience includes boring layout, coordinating on-site with drill crews, collecting soils and data from Standard Penetration Test, boring and basic soil classification, double ring infiltration testing, performing hand auger borings and test pits.

Project Experience

Port Tampa Bay Asphalt Plant Inspection, Tampa, Florida Mr. Hanley shadowed in the plant for ongoing roadway paving projects within the limits of port property. He observed and documented plant operations and testing procedures.

I-4 Ultimate (P3), FDOT District 5 Orange and Seminole Counties, Florida The project includes 21 lane-miles of interstate reconstruction and associated infrastructure. AREHNA's responsibility includes geotechnical support for design and construction of miscellaneous structures, ITS and drainage improvements. Mr. Hanley has provided drilled shaft and auger cast inspections.

Tampa International Airport Automated People Mover and Rental Car Facility, Tampa, Florida Mr. Hanley performed Quality Control testing and inspection services for a variety of activities including utility, drainage, roadway, building construction. Mr. Hanley has inspected drilled shaft construction.

I-75 Widening, FDOT District 7, Hillsborough & Pasco County, Florida Quality control testing, including soil density testing and concrete testing for the widening of I-75. Coordinated daily with contractor and CEI, performed required field testing, kept field documentation, including field density log books. Mr. Hanley has provided field testing and inspections.

Multiple New Fire Stations, Hillsborough County, Florida Quality control testing, including soil density testing and concrete testing for multiple fire stations for Hillsborough County.

Riverwalk Redevelopment, Tampa, Florida Quality control testing, including soil density testing and concrete testing for multiple fire stations for Hillsborough County. Mr. Hanley has provided field testing and inspections.

Moffitt Cancer Center Expansion, Tampa, Florida The project consisted of a new hospital facility and parking garage. Mr. Hanley monitored the installation of over 800 pre-stressed concrete piles. He also performed soil and concrete quality control testing for this project.

Progress Village Sports Complex, Tampa, Florida The project consisted of the expansion a state-of-the-art, 120-acre, recreational facility. Mr. Hanley provided field construction materials testing of soils and concrete for this project.

I-95 Widening, FDOT District 5, Brevard County, Florida Quality control testing, including soil density testing and concrete testing for the widening of I-95. Mr. Hanley coordinated daily with contractor and CEI, performed required field testing, kept field documentation, including field density log books for this project.

Report for: Ryan Hanley

TIN: H54073690

Report Date: 09/29/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Plant Technician - Level 1	N/A	10/02/2019	10/02/2024
Asphalt Plant Technician - Level 2	N/A	08/17/2016	08/17/2021
Drilled Shaft Inspection	N/A	08/08/2015	10/09/2020
Pile Driving Inspection	N/A	11/04/2015	11/04/2020



Mr. Frame is an Inspector with 4 years of road and bridge and building construction experience. Kevin has a strong background in materials testing. He has most currently worked as a CEI Inspector. His experience has provided him with hands-on construction knowledge.



EDUCATION

Lake Mary High School, Lake Mary FL 2004

REGISTRATION

TIN: F65051386

CERTIFICATIONS

CTQP Asphalt Paving Tech I & II
CTQP Concrete Field Tech I
CTQP Earthwork Construction I & II
CTQP Final Estimates I (Pending)
ACI Concrete Field-Testing Grade I
Nuclear Safety Certification
Florida Advanced Maintenance of
Traffic
FDEP Stormwater, Erosion &
Sedimentation Control Inspector
Certification
Critical Structures Construction
Issues
HAZMAT

REPRESENTATIVE PROJECTS: 8/20 – PRESENT, INSPECTOR

SR 693/66th St N from S of SR 688/Ulmerton Rd to S of 138th Ave N: Resurfacing, FIN 440245-1-52-01 Pinellas Co, FL Florida DOT, District Seven

Project Description: This approximate 0.4 mi project consists of milling and resurfacing, new drainage structures, sidewalk, loop replacement and striping.

Contract Amount: \$1.87 million Project Role: Testing and inspection of asphalt, inspection of maintenance of traffic and erosion control devices and documentation of construction activities.

Reference: Dan White (727) 575-8350, daniel.white@dot.state.fl.us

4/20 – 7/20, INSPECTOR
CEI of SR 50 Widening from
Windmere Rd / Bronson Blvd to East of
US 301, FIN 416732-4-62-01,

416732-3-62-01—Hernando Co, FL. Florida DOT, District Seven

Project Description: This 1200-day project consists of the widening and resurfacing of SR 50 from a four-lane divided highway to a six-lane divided highway from Windmere Road/Bronson Boulevard to US 98 (SR 700/McKethan Road) as well as improvements to US 98/McKethan Rd. south of the intersection with SR 50. Additional widening from a two-lane undivided highway to a four-lane divided

highway takes place from US 98/McKethan Rd to East of US 301 and includes improvements at the US 301 intersection. This project will also include improvements to pedestrian features, median openings, turn lanes and intersections, and bridge widening. Contract Amount: \$64 million

Project Role: Testing and inspection of concrete, inspection of maintenance of traffic and erosion control devices and documentation of construction activities.

Reference: Zach Stringer (352)-848-2651,

zachary.stringer@dot.state.fl.us.

3/20 – 4/20, INSPECTOR
I-275 Sunshine Skyway Rest Area
Replacement, FIN 437973-1-52-01 –
Manatee & Pinellas Counties
Florida DOT, District One

Project Description: This 800-day project on I-275 in Manatee and Pinellas Counties, FL design and construction for the replacement of two rest areas. The project also includes seawall and revetment repairs in Manatee County

Contract Amount: \$18.2 million Project Role: Testing and inspection of concrete, inspection of maintenance of traffic and erosion control devices, and inspection of various rest area building elements. Reference: Juan Carrillo (941)-708-

4446 – FDOT DI

2019 – 2/19 QUALITY CONTROL INSPECTOR

US 41 - Venice Bypass from Center Rd to Gulf Coast Blvd, FIN 198017-6-52-01 — Sarasota County, Florida.

Florida DOT, District Seven

Contract Amount: \$15.8 million Project Role: In-the-field testing of concrete, earthworks testing, pipe backfill and roadway testing. Contractor: Bergeron Land

Development, Inc.

2019 - 2019, QUALITY CONTROL INSPECTOR

US 41 at Hancock Ave, FIN 431219-1-52-01 — Charlotte County, Florida.

Florida DOT, District One

Contract Amount: \$720,000
Project Role: responsibilities included in-the-field testing of concrete, earthworks testing, pipe backfill and roadway testing.
Contractor: Florida Safety

Contractors, Inc.

1/2018 – 2/2019 QUALITY CONTROL INSPECTOR

Contract Name SunTrax Connected/ Automated Vehicle Test Facility

Florida DOT, Turnpike

Project Description: Located off I-4 between Orlando and Tampa adjacent to Polk Parkway in the city of Auburndale, FL, SunTrax is a large-scale, cutting-edge testing facility dedicated to research, development and testing of emerging transportation technologies in safe and controlled environments.

Contract Amount: \$60 Million Project Role: responsibilities included in-the-field Quality Control testing of concrete, earthwork testing, pipe backfill and roadway testing. Reference: Sean Maxson, (954)

605-1829.

2018 - 2019, QUALITY CONTROL INSPECTOR US 41 Tamiami Trail from Tuscola Blvd. to Ortiz Blvd, FIN 433552-1-52-01- Sarasota County, Florida. Florida DOT, District One

Contract Amount: \$2.5 million Project Role: earthworks testing, pipe backfill, and roadway testing Contractor: Florida Safety

Contractors, Inc.

2016 – 2018, QUALITY CONTROL INSPECTOR

Various Contracts in Hillsborough County, Florida.

Hillsborough County

Contract Amount: Various Project Role: responsibilities included in-the-field testing of concrete, earthworks testing, pipe backfill and roadway testing.

Report for: Kevin Frame

TIN: F65051386

Report Date: 10/15/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Technician - Level 1	N/A	06/25/2019	06/25/2024
Concrete Field Technician - Level 1	N/A	07/01/2016	07/01/2021
Earthwork Construction Inspection - Level 1	N/A	04/26/2016	04/26/2021
Earthwork Construction Inspection - Level 2	N/A	12/08/2016	12/08/2021



KCI Technologies, Inc. (KCI) is firmly committed to the success of the Tampa-Hillsborough County Expressway Authority (THEA) Selmon Expressway Miscellaneous Resurfacings project. KCI will provide outstanding support and communication for an on-time and within budget completion of this project, with a long-view focus on avoiding maintenance issues. We will utilize current technology, such as 360-degree cameras, drones, and, if requested, potential use of LiDAR in surveying for a more efficient delivery of a high-quality product.

KCI has assembled an outstanding team of professionals with milling and resurfacing experience on high-volume limited-access facilities. We have structured the team around the technical qualifications to deliver the project, with a focus on Maintenance of Traffic (MOT) and safety. We specifically emphasize frequent and effective communication between THEA's Construction Project Manager, the KCI team members, the contractor, and other key stakeholders. We understand that the pre-service and Final Estimate informational meetings, pre-construction conference, pre-work activity meetings, progress meetings, proactively tracking project issues, and the Certified Final Estimates package are all essential to providing a successful project to THEA.

Our proposed team is headed by KCI staff members Eric Rose, PE, Senior Project Engineer (SPE), James Delisle as Project Administrator (PA), and Debre White (Volkert) as the Contract Support Specialist (CSS). The inspection staff will be led by James Ritenburg, Senior Inspector and Ryan Scott, Inspector. These team members have a wealth of similar roadway project experience overseeing milling operations and surface preparation, followed by the installation of superpave or high polymer asphalt. They have been a cohesive team for numerous years. KCI's has a proven track record of delivering high quality construction projects on time and within budget. Eric Rose, James Delisle, and James Ritenburg have worked as contractors and understand how to build a project. An organizational chart and resumes are enclosed.

KCI will sample the asphalt materials and direct the contractor on the asphalt core locations for laboratory analysis. **AREHNA Engineering** will perform all laboratory and asphalt plant verification testing.

KCI anticipates the contractor will be required to perform night work at all the listed project locations. A critical component of any project, especially at night, is the MOT. KCI will ensure there will be proper notice, setup, and maintenance of all MOT devices in accordance with THEA's temporary traffic control plan and the FDOT Standard indexes. A MOT pre-activity meeting will be conducted to review all MOT requirements and restrictions. KCI will have inspection staff drive the project nightly prior to the start of work activities to specifically review MOT set-ups and compliance with contract documents and good engineering judgement. KCI has an outstanding relationship with the City of Tampa Traffic section and will be able to directly coordinate any signal adjustments that may be required. Our team will continually monitor MOT during construction and will communicate directly with the contractor's

work zone traffic supervisor to ensure the contractor abides by the contract documents. We will also ensure the temporary MOT is removed nightly per the contract requirements. We will document each daily MOT setup via 360-degree camera. KCI also understands the importance of opening road/lane closures on time. KCI will monitor each construction operation to confirm production activities will not exceed time restrictions so that the milling operations do not outpace asphalt placement for a given night's operations.

Significant to any successful construction project is the preparation, review, approval, and updating of a realistic and constructible Critical Path Method (CPM) schedule. Due to the short duration of this project, the initial update should be reviewed immediately. While monthly updates are typical, shorter updates and review of the progress may be necessary. Both Eric Rose, PE and James Delisle will review the actual progress vs. the schedule at the end of each day's production. KCI's extensive experience in the preparation, review, approval, progress updating, and reporting of CPM schedules enables us to accurately determine the status of the project and to develop realistic workarounds when an item that may present a potential delay to the project is identified. Our SPE, Eric Rose, PE, will review the baseline CPM schedule and subsequent updates. Eric has been tremendously successful in establishing a CPM review and analysis approach on our current SR 52 project that is both an effective and forward-thinking tool in helping the contractor manage the project. It also allows KCI to keep THEA informed of any potential delays. Written notification will be made to the contractor accepting or noting any deficiencies and/ or corrections that need to be made to the project schedule. It also allows KCI to staff the project in the most efficient manner possible.

A review of the construction schedule will be performed and discussed during each progress meeting with the submission of at least a two-week look-ahead of anticipated construction activities from the contractor. Any variation from this schedule will need to be explained and recommendations made to correct. The approved schedule will provide KCI and THEA the management tool necessary to manage, control, and report the status of the work. The contractor will be required to submit a monthly CPM schedule update for review and approval by KCI and THEA. The schedule update will provide a continuous indicator of the status of the project, and will give an early warning of areas where corrective measures can be implemented before reaching the point where schedule recovery cannot occur.

KCI utilizes Primavera P6 and Visualizer software for schedule review and control. These systems are fully compatible with Microsoft Project, and submitted schedules will be exported to this format for use and review by THEA, as needed. We will also utilize electronic data transmission (SharePoint) and computer programs, coupled with KCl's electronic systems such as electronic mail and the Internet to ensure frequent communications among all project team members.

KCI will video document throughout the project limits to provide



pre-construction conditions of facilities within the construction limits. We will provide continual visual documentation of the project through digital photographs, 360-degree cameras, and drones. We will upload the files daily and provide access through data files accessible via the Internet.

The KCI team is keenly aware that management of our CEI contract staff is of major importance. We maintain a preemptive approach to the level of CEI staffing. Staffing levels are closely monitored to assure we are right-sized for the actual project work activities. We maintain a whiteboard where daily work assignments are updated at the beginning of each day. This enables us to timely reduce staffing levels, if necessary, to conserve our CEI funding. All staff meets or exceeds CTQP requirements, radioactive materials license for nuclear gauge use, and have successfully completed the Florida Stormwater Erosion and Sedimentation Control Training program as shown in their resumes. All members of our team will be available for the project but will only report to the project as construction activities dictate. Each staff member also has a thorough working knowledge of FDOT's CPAM. A key value of our staff is the breadth of experience for which there is no certification or substitute.

KCl's manhour estimate is based upon the anticipated construction activities, monitoring of staff utilization, contractor's schedule and project duration. In this case, the estimated hours for each staff member has been evaluated considering the project duration and the expected contractor's production rate. We anticipate, to meet the intent of the project scope, the contractor will likely have two crews — one for the milling activities and the other for the paving operation. We expect night work operations only, and that several ramps may be milled and paved during a nightly shift. The contractor will be required open to traffic in accordance with contract documents the next morning.

We have estimated the construction duration to complete the project to be approximately 60 workdays or 85 calendar days. From the work area descriptions provided in the request, we based the schedule on approximately 5,000 tons of asphalt for ramps and 6,250 tons on the mainline. This is based on 50 tons per hour (TPH) for ramps and 75 TPH for mainline production rates, with a 60% efficiency rate and allowing 20 days for mobilization, any subcontractor work and punchout. THEA has allotted the contractor 120 calendar days to complete all work-related tasks. We have significant experience managing small location milling and resurfacing projects. We are currently performing this task on a districtwide contract throughout Hillsborough County. We have reflected in our manhour estimate the production assumptions made above. Our experience with these types of contracts is a reduction of productivity due to the numerous locations of construction activity and our understanding of how the paving contractor will likely function. We therefore showed the estimated staff at only a portion of full-time work across the full 180-day contract.

KCI will closely monitor all paving operations, such as utilizing infrared temperature guns for asphalt temperature, method of

paver wing folding, and paver speed vs. truck flow to minimize cooling of the mix. We understand the concern with end-of-load segregation and will concentrate on prevention by stressing the importance of maintaining mix consistency and temperature during paving operations. If segregation is encountered, KCI will work quickly with the contractor and Quality Control team to determine the best method to resolve the issue.

KCI will verify the cross- slopes of each lane to ensure they meet the cross slope of the previous surface. We will be proactively involved with the review of the contractor's QC plan in the prepaving meeting, where issues such as asphalt segregation, cross-slope requirements, and spread rates will be discussed. In the field, we will verify specification tolerances are being met. We will compare spread rates against the target for compliance, monitor the mix temperature, and confirm ride smoothness with straightedge checks. KCI will make sure the contractor is familiar with the allowable tolerances, testing requirements, and proper placement techniques that will be expected to achieve a high-quality product.

The QA review team will be led by **Brad Post**, **PE**. Brad is a highly experienced engineer with comprehensive FDOT experience. The goal of the QA program is to ensure a complete and accurate assessment of the performances of our team in the execution of our scope of services. We will develop a QA plan specifically tailored for this contract, which will list detailed objectives and goals to ensure a quality and successful project delivery. A specific schedule will be developed based on the short duration of the project. Brad will perform random, informal reviews of our project documentation such as daily inspection reports, sampling and testing, and asphalt Verification Testing (VT) documentation. He will complete the initial QA review for asphalt inspection staff based upon the scope of services requirements. Corrective actions will be followed up by Brad, Eric Rose, PE and James Delisle, within seven days of the draft report. Brad will complete a final written report and send to THEA's Construction Project Manager within one month after the review.

Our team's collaboration will start with a kick-off meeting to establish expectations. We will identify the critical areas and establish quality assurance checklists for each critical activity, identifying the expectations and responsible party for each element. A review of the schedule, construction phases, and MOT elements for each will be discussed. The expectation is to ensure each team member has a thorough understanding of the project and how we anticipate it progressing.

Our specific QA program will be developed and modified based upon these initiatives and incorporated specifically for the THEA Selmon Expressway Miscellaneous Resurfacings project. One of the key elements of our QA program will be utilizing best practices that apply to this project. Our firm has developed many QA checklists for project delivery throughout the years. We will combine the best of these checklists and previous lessons learned to create a comprehensive QA program.

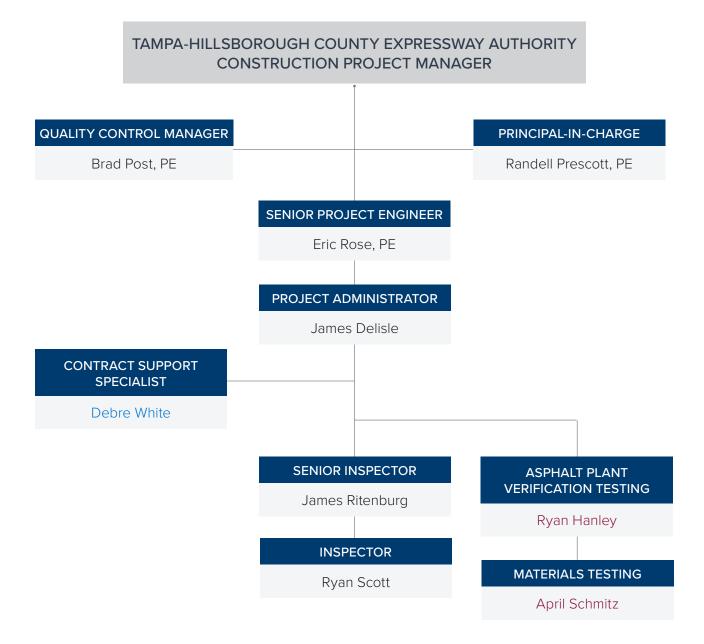


CONSULTANT CEI FIRM STAFFING ESTIMATE

FIRM NAME	KCI Technologies
RPS Number	NA
CIP Number	O-01820, O-01920 and O-02020
PROJECT NAME/From/To	Selmon Expressway Miscellaneous Resurfacings
COUNTY	Hillsborough
PROJECT TYPE & DESCRIPTION	Milling and Resurfacing of Various Entrance / Exit Ramps
DATE PREPARED	15-Oct-20



		2020 (CEI A	dmin S	vcs Prep)	2021 (Consti	ruction	Contrac	et)		(Const	ruction (Contrac	:t)		(Const	ruction	Contrac	:t)		(Const	ruction	Contrac	et)	(CEI A	dmin S	vcs Clo	oseout)	
	Week Beginning	1,	12/21	12/28			1/18	-	2/1	2/8		2/22		3/8	,	3/22		4/5	4/12	4/19	4/26	5/3	5/10	•	5/24		•	
Item	Personnel																											
No.	Classifications	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	Canian Drafassianal Engineer																											
	Senior Professional Engineer	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	
	Eric Rose (KCI)	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	
	Project Administrator																											
	James Delisle (KCI)	0.20	0.50	0.50	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.50	0.50	
	Contract Support Specialist																											
	Debra White (VOLKERT)	0.02	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.50	0.50	0.50	0.50	
																												<u> </u>
	Senior Inspector				<u> </u>																							
	James Ritenburg (Lead) (KCI)			0.50	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80			0.80	0.80	0.80	0.80	0.50	0.50	0.50	0.50	<u> </u>
	James Ritenburg (OT)				0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080					
	Inspector																											
	Ryan Scott (KCI)			0.50	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80					1
	Ryan Scott (OT)				0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080					





Mr. Rose has 17 years of transportation engineering work experience. Starting his career in the field as a surveyor, he came to Florida to begin work with a major structures contractor. He has extensive knowledge and understanding of construction, inspections, materials testing, and quality control. Mr. Rose has prepared progress estimates, exercised independent judgment in planning work details and making technical decisions related to field aspects of the project. He has also been responsible for field inspection and project engineering, quality control, contract administration, shop drawing review, submittals, scheduling, and related support functions, as well as coordinating and managing inspection staff.

SR 52 (Schrader Highway) from W of Suncoast Parkway to E of US 41 (SR 45), FDOT District 7, Pasco County, FL. Senior Project Engineer (8/2019 – Present). The SR 52 (Schrader Highway) project involves the reconstruction and widening of approximately 3.9 miles of roadway, starting west of the Suncoast Parkway and extending east of US 41 (SR 45) for an estimated cost of \$54,197,570. The project also includes one mile of reconstruction and widening along US 41. SR 52 will be widened from a two-lane roadway to a six-lane divided urban section from the Parkway to Shady Hills Road, and a six-lane divided rural section throughout the remainder of the project. The US 41 portion of the project will entail upgrading the existing two-lane roadway to a four-lane rural section. The project also includes the construction of a 12-foot multi-use path along the north side of SR 52, connecting the Suncoast Trail to US 41.

Work activities include the construction of MSE retaining walls, one wildlife concrete box culvert, four standard concrete box culverts, 23 stormwater and floodplain compensation ponds, and a shared use path. Construction activities will be performed in multiple phases, with the first phase including construction of new roadway mostly to the north of the existing. Traffic will then be diverted onto the new roadway while the existing portions of the road are upgraded. The final phase of the project will include the installation of all permanent signs and marking, followed by the opening of the entire roadway system to vehicular traffic. *Reference: Melissa Chin, Phone: (813) 975-3573*

SR 52 from Driver Lane to E of CR 583/Ehren Cutoff, FDOT District 7, Pasco County, FL [FPID: 436490-1-52-01]. *Project Administrator (6/2018 – 10/2018).* This was a \$2.2 million resurfacing project. The improvements under this contract consisted of milling and resurfacing and overbuild corrections, signing and pavement markings on SR 52. *Reference: Richard Frank, Phone (813)* 323-1121

Years of Experience: 17
TIN: R200217821710
Registrations/Certifications:
PE / FL / 71329
PE / SC / 30280
Asphalt Paving Technician
Levels 1 & 2
Earthwork Inspection
Levels 1 & 2
QC Manager
MOT Advanced
FDOT MSE Wall Inspector
FDOT Critical Structures

ASBI Grouting Technician

Construction Issues & Update

PTI Post Tensioning Technician

FDEP Qualified Stormwater Management Inspector

Radiation Safety Certification

Education:

BS / Civil Engineering / Purdue University

I-75 (SR 93) From Pasco/Hernando County Line to S of US 98/SR 50/Cortez Blvd, FDOT District 7, Hernando County, FL [FPID: 411011-7-52-01]. *Project Administrator (6/2018 – 11/2018).* This was a \$623,000 landscaping project. The work under this contract consisted of the installation of landscaping on SR 93 (I-75) from the Pasco/Hernando county line to south of US98/SR50/Cortez. *Reference: Richard Frank, Phone (813) 323-1121*

SR 50/700/US 98 (Cortez Blvd.), from SR 50 (Cortez Blvd.) to Live Oak Drive, FDOT District 7, Hernando County, FL [FPID: 432697-1-52-01]. *Project Administrator (6/2018 – 12/2018)*. This was a \$4.6 million intersection improvement. The work in this contract consisted of intersection reconstruction with rigid pavement, milling and resurfacing outside of the reconstruction limits, new concrete sidewalks, signing and pavement marking, signalization, and minor drainage improvements located on SR 50/700/US 98/Cortez Blvd. from E of SR 50/Cortez Blvd. to west of Live Oak Dr. *Reference: Richard Frank, Phone (813) 323-1121*

CR 581 (Bruce B. Downs Blvd.), Bearss Avenue to South of Palm Springs Blvd., Hillsborough County Public Works, Tampa, FL [FPID: 405492-1-58-01]. Resident Engineer (10/2014 – 2/2018). The \$36 million Bruce B. Downs (CR 581) Segment A Roadway reconstruction project was constructed with federal financial participation through FDOT's Local Agency Program (LAP). The project consisted of construction improvements to Bruce B. Downs Boulevard including, but not limited to, reconstruction of a four-lane rural roadway to an eight-lane urban roadway (3.550 miles), sidewalk construction, multi-use path reconstruction, bridge widening and replacement, major arterial side street connections, construction of offsite storm drainage ponds, retaining and gravity walls with handrails construction, signing and pavement markings, removal of existing signalization and construction of mast arm signal systems, landscape

ERIC ROSE, PE

installation, installation of various water lines, and the Cork Prairie Wetland creation project involving clearing / grubbing and wetland planting, and utility relocations as necessary. Mr. Rose was responsible for day-to-day on-site management of the project, including oversight of the CEI team, approval of daily inspection reports, tracking and documentation of contract quantities, project progress, utility conflict resolution, review, and processing of Allowance Authorization Releases (AARs) and change orders, coordination with the City of Tampa regarding utility permitting, construction, and placement of water and sewer lines into service. Mr. Rose was also responsible for responding to public inquiries about the project. *Reference: Jason Boulnois, Phone: (813) 307-1811; Melissa Chin (FDOT), Phone: (813) 975-3573*

Route 460 Phase I Twin Cast-in-Place Segmental Bridge Project for VDOT in Breaks, VA. Project Engineer (8/2012 – 9/2013). These twin high-level bridges, 1,733 feet in length, are the tallest in Virginia at over 250 feet high. This project included a 0.8-mile, four-lane divided highway and an access ramp to Route 80, improving access to Breaks Interstate Park. Also included was the construction of a bridge crossing Route 768 and secondary connections to Routes 609 and 693 from Route 80. The bridges were built using the cast-in-place segmental construction method with a pier height of 220 feet, and six spans supported by H-shaped concrete columns and a combination of drilled shafts, driven pile, and micro pile. Mr. Rose's responsibilities included performing complex bridge constructability reviews, specification review, and in-depth design-build cost analysis related to the structure. Reference: Amanda Cox, Project Manager, Phone: (276) 889-7676. Extension 40

CR/SR 54 East (Old Pasco Road to East of CR 577/Curley Road), Pasco County, FL. Assistant Project Engineer (8/2009 – 4/2012). This \$30 million LAP project involved reconstruction of approximately five miles of CR/SR 54 east and west of the I-75 interchange. It was a complete reconstruction from an existing two-lane road to six lanes, and included milling and resurfacing, asphalt paving, sidewalks, bike paths, multi-use path, utility relocation, lighting, signals, landscaping, MSE walls, gravity walls, signing and pavement markings, drainage improvements, and drilled shafts. There was also a new alignment of Boyette Road through a marsh area where it tied into CR/SR 54, as well as widening underneath the I-75 overpass at CR/SR 54. The beginning of the Zephyrhills Bypass was part of this project as well, which will eventually be an extension of SR 54 that will connect to US 301 so traffic does not have to travel east directly through Zephyrhills. This project was awarded the *FTBA/FDOT "Best in Construction" Local Agency Project Award.* Reference: Robert Shepherd, Phone: (727) 834-3604

Aqui Esta Improvements Project for Charlotte County, FL. Interim Project Administrator (11/2009 – 3/2010). This LAP project included the full-depth reconstruction of three miles of roadway, raising the grade out of the flood zone. Construction required the replacement of a simple span bridge, MSE walls, stormwater improvements, and utility relocations. The construction cost was \$8 million. Reference: Kelly Slaughter, Project Manager, Phone: (941) 575-3657

Laurel Road and Knights Trails Improvements, Sarasota County, Sarasota, FL. Project Administrator (10/2008 – 08/2009). Mr. Rose provided CEI services for this project which involved the reconstruction of more than one mile of two-lane road, including the addition of a turn lane, traffic separator, and sidewalk system. Mr. Rose and his team provided inspection services for all components of the project, which included roadway, storm system, traffic signal, and County and private utilities. He directed multiple pre-construction meetings to proactively resolve potential utility conflicts and scheduling issues. He also assisted the County in providing public information on the project by creating and maintaining a website with up-to-date project details. Mr. Rose was responsible for record keeping and schedule tracking using Primavera Contract Manager, leading meetings, recording meeting minutes, ensuring quality control test results were accurate and properly filed, and processing monthly pay estimates. Construction cost was \$2.5 million. Reference: Alex Boudreau, PE, Phone: (941) 650-0765

McIntosh Road Phase 2 Reconstruction Project for Sarasota County, FL. Senior Inspector/Assistant Project Engineer (08/2006 – 09/2006). The 0.82 miles of the roadway was improved from an existing two-lane rural highway into a modern, urban, four-lane divided highway, complete with median, curb and gutter, sidewalks, turn lanes, roadway lighting, signs and signalization, drainage systems and ponds, and upgraded and relocated utilities for both the County and public utility companies. Mr. Rose provided CEI services to ensure the construction of McIntosh Road from Proctor Road to Hicks Street was performed in compliance with plans specifications and contract provisions. His responsibilities included contract administration, observation and inspection, conducting meetings, coordinating testing by an independent laboratory, record keeping and reporting, reviewing pay requests, and project close-out. The project won an Asphalt Contractor's Association of Florida award. The construction cost was \$18 million. *Reference: Alex Boudreau, PE, Phone: (941) 650-0765*

CTQP Training History Report

Report for: Eric Rose **TIN:** R20021782

Report Date: 09/03/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Technician - Level 1	N/A	02/20/2018	04/05/2023
Asphalt Paving Technician - Level 2	N/A	02/20/2018	04/05/2023
Earthwork Construction Inspection - Level 1	N/A	05/15/2018	05/15/2023
Earthwork Construction Inspection - Level 2	N/A	05/15/2018	05/15/2023
Final Estimates - Level 1	N/A	01/19/2018	04/19/2023
Final Estimates - Level 2	N/A	01/19/2018	04/19/2023
QC Manager	N/A	04/04/2013	01/01/2099



Mr. DeLisle has 27 years of experience in the construction industry. His past experience working in both the contractor and engineer sectors not only brings a unique contractor/engineering perspective to any project, but also allows him to anticipate project issues early on and allows him to offer solutions quickly. Mr. DeLisle has a vast amount of construction knowledge having served as an inspector, quality control inspector, senior inspector, contract support specialist, project administrator, project manager, and senior project manager. He also has excellent communication skills, and speaks both Spanish and English fluently.

SR 82 Grouping from Alabama Road to Lee/Hendry County Line, and from Lee/Hendry County Line to Collier County Line, Collier County, FL [FPID 425841-3-52-01, 425841-4-52-01, 425841-6-52-01]. Project Administrator (4/2018 – Present). This project is a total reconstruction of 6.6 miles of SR 82 from Alabama Road to the Hendry/Collier county line, widening from a two-lane to a four- and six-lane divided highway. Mr. DeLisle is responsible for sampling and testing, inspection and supervision of all construction activities, including installation of new drainage system, bridge improvements, de-mucking of unsuitable materials, installation of sidewalk and multi-use paths, and excavation and embankment construction of 2.75 miles of the Hendry Canal from SR 82 headed north. Reference: FDOT District 1, Leighton Elliott, PE, Construction Manager, Phone: (239) 985-7869

US 41 (SR 45) from Enterprise Drive to Sarasota County Line, Charlotte County, FL [FPID 422710-2]. *Project Administrator (9/2014 – 2/2018).* The scope of work included widening, resurfacing and utility replacement on US 41 from Enterprise Drive to the Sarasota/Charlotte county line (Salford Boulevard), approximately 3.6 miles. It included expanding the road from four to six lanes, making roadway drainage improvements, installing water and sewer lines, adding bicycle lanes and sidewalk, and replacing signals at Enterprise Drive, Toledo Blade Boulevard and South Cranberry/Cornelius Boulevards. *Reference: FDOT District 1, Dennis Day, Project Manager, Phone:* (239) 985-7840

I-75 Freeway Management System Design/Build, Sarasota and Manatee Counties, FL [FPID 414732-1 and 414730-1]. Senior ITS Inspector (2/2014 – 9/2014). The scope of work involved the installation of ITS, CCTV, non-intrusive microwave vehicle detector systems, dynamic message signs, road weather information systems, and highway advisory radio beacons. The project also included installing 96-strand single mode fiber optics, as well as integrating communications equipment with the existing Regional Transportation Management Center and the Satellite Transportation Management Center. Mr. DeLisle was responsible for inspecting the installation of fiber optic cable, power cables, conduit, cabinets, ITS components, maintenance of traffic, as well as scheduling inspector crews. Reference: FDOT District 1, Lisa Propps, Project Manager, Phone: (813) 316-5609

US 17 (SR 35) from South of CR 634 to 7th Avenue, Hardee County, FL [FPID 420633-1]. *Inspector* (2/2014 – 3/2014). The scope of work for this project included adding lanes and reconstructing US 17 (SR 35) to transform the existing two-lane facility into a four-lane divided roadway. The project included five miles of rural road construction and about half a mile of urban road construction within Zolfo Springs. The proposed sidewalk was only in the urban section and paved shoulders were constructed in the rural area. Additional scope of work elements included the construction of two new

Years of Experience: 27 TIN: D42444673

Registrations/Certifications:

Asphalt Paving Technician Levels 1 & 2

Concrete Field Technician Levels 1 & 2

Earthwork Construction Inspection Levels 1 & 2 Drilled Shaft Inspection

Grouting Technician Level 1

Final Estimates Levels 1 & 2

QC Manager

MOT Intermediate

ACI Concrete Field Testing Technician Grade 1

ACI Concrete Transportation
Construction Inspector

Concrete Field Inspector Specification

TROXLER Nuclear Training and Safety

HAZMAT Training

IMSA Traffic Signal Inspector Level 1

> MSE Wall Inspection CBT Auger Cast Pile OSHA 30 Safety Training

AMEC Fall Protection

AMEC Confined Space

Training

Education:

Criminal Justice Edison Community College Immokalee High School

bridges, the demolition of an existing structure, constructing 11 ponds, as well as installing over 14,716 linear feet of storm drainage. Mr. DeLisle was also responsible for inspecting the installation of the thermoplastic pavement markings. *Reference: FDOT District 1, Joseph Sites, Project Manager, Phone: (941) 359-7340*

Suncoast Parkway Resurfacing and Roadside Improvements from MP 37 to MP 55, Hernando County, FL [FPID 427324-1, 427324-3, 427324-4 & 427324-6]. Senior Inspector (5/2013 – 1/2014). This project included roadway improvements, milling and resurfacing of approximately 18 miles of roadway as well as safety upgrades along Suncoast Parkway from SR 50 to US 98. The project

JAMES DELISLE

included maintenance of traffic, clearing and grubbing, gopher tortoise relocation, construction of temporary drainage and crossovers, reconstruction of ponds, new drainage, embankment, subgrade, base, asphalt pavement for both structural asphalt and friction course, pavement markings, rumble strips, and ITS components. Mr. DeLisle was in charge of overseeing all inspection and testing (earthwork, concrete and asphalt) for drainage improvements that involved raising the roadway profile by 11 feet to avoid flooding. *Reference: Florida's Tumpike Enterprise, Ernest Garcia, PE, Project Manager, Phone: (813) 493-9399*

I-75 (SR 93) Widening from River Road to SR 681, Sarasota County, FL [FPID 406314-6]. Senior Inspector (3/2013 – 4/2013). This project included adding lanes and pavement rehabilitation for approximately 9.4 miles of roadway. Mr. DeLisle was responsible for inspecting the installation of the signing and pavement markings. Reference: FDOT District 1, Nikesh Patel, PE, Project Manager, Phone: (941) 359-7365

SR 739 (Metro Parkway) Extension from Alico Road to Six Mile Cypress Parkway, Fort Myers, FL [FPID 195719-1]. Senior Bridge Inspector (8/2009 – 3/2013). This was an American Recovery and Reinvestment Act project which connected Alico Road to Six Mile Cypress Parkway, and provided the residents of South Lee County with a direct route to the \$286 million, newly renovated Lee Memorial Hospital which is located at the corner of SR 739 (Metro Parkway) and Daniels Parkway. The scope of services for this 2.5-mile long project included embankment, regular excavation, subgrade, optional base, Superpave asphalt, MSE wall, drainage, roadway lighting for 171 poles, and two new signalized intersections. This project also consisted of constructing two twin major bridges with a length of over 1,000 feet, five major box culverts, a utility relocation joint project agreement, as well as extensive coordination with the Seminole Gulf Railroad. Mr. DeLisle was responsible for the day-to-day inspection operations for all pile driving, substructure, superstructure, beam installation, and deck placement for both bridges; LIMS data entry for concrete, earthwork and miscellaneous samples; creating bridge final quantities; as well as assembling and maintaining sample tracking logs for all concrete, earthwork and miscellaneous samples to ensure compliance with FDOT's sample testing and reporting guide for the project. He also assisted the senior roadway inspector with the daily coordination of all project inspection for various roadway items. *Reference: FDOT District 1, Dennis Day, Project Manager, Phone:* (239) 985-7840

SR 739 (Metro Parkway) Widening from Six Mile Cypress Parkway to Daniels Parkway, Fort Myers, FL [FPID 408040-1]. Senior Inspector (11/2008 – 6/2010). This project involved reconstructing approximately 1.25 miles of roadway. The scope of services included regular excavation, pond excavation, embankment, stabilization, base, Superpave asphalt, drainage, handrail, sidewalk, riprap rubble, gravity walls, curb and gutter, and retrofitting two signalized intersections with new signals. The project also included two joint project agreements to replace the existing water main and force mains for Lee County. Extensive coordination with Seminole Gulf Railroad to interconnect the railroad crossing device with the new controller cabinet located at the SR 739 (Metro Parkway) and Six Mile Cypress Parkway intersection was also required. Mr. DeLisle was responsible for the day-to-day inspection operations for all roadway and underground construction; LIMS data entry for concrete, earthwork and miscellaneous samples; creating final quantities; as well as assembling and maintaining sample tracking logs for all concrete, earthwork and miscellaneous samples to ensure compliance with FDOT's sample testing and reporting guide for the project. He also assisted the project administrator with contract interpretation and specifications compliance. Reference: FDOT District 1, Dennis Day, Project Manager, Phone: (239) 985-7840

Southwest Intelligent Freeway Transportation SunGuide Center and Field Device Integration, Collier and Lee Counties, FL [FPIDs 414733-1, 416412-1 and 416413-1]. Senior Inspector (1/2008 – 2/2010). This project included the construction of the Southwest Intelligent Freeway Transportation SunGuide Center, the Southwest Intelligent Freeway Transportation System Integration and the Field Device Integration which is located on I-75 from the Broward County Line to the Charlotte County Line. Mr. DeLisle was responsible for leading the inspection efforts for 27 drilled shafts. Reference: FDOT District 1, Gerald Byrne, PE, Phone: (239) 656-7854

Summerlin Road Six Lane Improvements. Lee County, FL. Senior Quality Control Inspector (7/2008 – 11/2008). This project included reconstructing approximately 2.6 miles of roadway in Fort Myers. This project included regular excavation, pond excavation, embankment, stabilization, base, Superpave asphalt, drainage, handrail, sidewalk, riprap rubble, gravity walls, curb and gutter, and the construction of a six-lane flyover bridge at College Parkway. Mr. DeLisle was responsible for leading the inspection and construction efforts for the 142 auger cast piles placed for the bridge foundation. *Reference: Lee County, Randy Cerchie, Project Manager, Phone:* (239) 533-8573

CTQP Training History Report

Report for: James DeLisle

TIN: D42444673

Report Date: 10/14/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Level 1	2004870	08/31/2020	08/31/2025
Asphalt Paving Level 2	2004927	09/03/2020	09/03/2025
Drilled Shaft Inspection	N/A	02/25/2016	02/25/2021
Earthwork Construction Inspection - Level 1	N/A	09/18/2018	09/18/2023
Earthwork Construction Inspection - Level 2	N/A	09/18/2018	09/18/2023
FDOT Concrete Field Inspector Specification	2000608	01/29/2020	01/29/2025
Final Estimates - Level 1	N/A	03/29/2016	06/09/2021
Final Estimates - Level 2	N/A	03/29/2016	06/09/2021
QC Manager	N/A	11/02/2012	01/01/2099

Debre White

CEI Contract Support Specialist Environmental Specialist



INTRODUCTION

Mrs. White has more than 29 years of experience in the industry as a Contract Support Specialist, EEO Compliance Officer and Environmental Specialist. Mrs. White has developed a reputation for submitting timely, complete and accurate final estimate packages that meet or exceed all procedural requirements. Mrs. White also has significant hurricane emergency experience as Contract Support Specialist for the 2004-2005 Hurricanes Charlie, Jean, Frances and Wilma.

RELEVANT PROJECT EXPERIENCE

SR 82, from East of Alabama Road, easterly to the Collier County Line. Mrs. White is serving as Contract Support Specialist. The improvements of the SR 82 project consist of: the addition of lanes, reconstruction of the existing roadway, milling and resurfacing, widening, shoulder treatment, drainage improvements, curb and gutter, sidewalks, shared-use paths, signing and pavement marking, lighting and the excavation of Hendry Canal (three miles). Mrs. White's duties consist of preparing final estimates, generating monthly progress estimates, uploading documents into and performing quality control of the Project Solve electronic document system, monitoring contract time, generating reports to track materials and costs and obtaining all required documentation for the FDOT. Mrs. White also conducts erosion control inspection, and sod inspection for Tropical Soda Apple. Additional responsibilities included protected wildlife species investigation. Estimated Budget SR 82 \$45M. Reference: Leighton Elliot, Project Manager, FDOT Fort Myers Operations Center, 239-985-7800 (C9Y94, FIN #425841 3 52 01, 425841 4 52 01 & 425841 6 52 01) July 2018 to Present

US 41 (SR 45) from Enterprise A point NW of Cranberry Blvd, Charlotte County; & SR 31 from Lee County Line to CR 74, Charlotte County, FDOT District 1. Mrs. White served as Contract Support Specialist. The improvements for the US 41 (SR 45) project consisted of widening, milling and resurfacing, drainage improvements, signing and pavement markings, signalization and installing intelligent transportation system components. There was one Joint Project Agreement for Charlotte County Utilities. Mrs. White's duties consisted of preparing final estimates, generating monthly progress estimates, performing quality control of the Electronic Document Management System (EDMS), monitoring contract time, generating reports to track materials and costs and obtaining all required documentation for the FDOT. The SR 31 project utilized Project Solve. Mrs. White also conducted erosion control inspection and sod inspection for Tropical Soda Apple. Additional responsibilities included conducting Gopher Tortoise burrow inspection. Estimated Budget US 41 \$31M, SR 31 \$5M. Reference: Dennis Day, Project Manager, FDOT Fort Myers Operations Center, 239-985-7870 (C9G13, FIN #422710 2 56 01 & 431959 1 52 01) Jan 2015 to February 2018

SR 93/I-75 Widening, Lee County, FDOT District 1. Mrs. White served as Contract Support Specialist. The improvements on this \$29M roadway widening and interchange at Luckett Road and SR 80 consisted of adding lanes, milling and resurfacing, pavement widening, bridge widening, signing and pavement marking, signalization, installing intelligent transportation system components, lighting, drainage improvements, retaining walls, sound walls, landscaping, three Joint Project Agreements and coordination with 10 reimbursable utilities. Mrs. White's duties consisted of preparing the final estimate, generating monthly progress estimates and compiling all required documentation to forward to the FDOT. She also performed quality control on the Electronic Document Management System, monitored contract time and generated reports to track money and materials. Mrs. White also conducted erosion control inspection and sod inspection for Tropical Soda Apple. Reference: Nikesh Patel, Project Manager, Sarasota Ops Center, 941-465-0411 (C9070, FIN: 41103816201 & 41104216201) Mar 2013 to Oct 2014

SR 82 from East of Ortiz Ave (CR 865) to south of Colonial Blvd (CR 884), Lee County, FDOT District 1. Mrs. White provided CSS services for new construction, widening, milling and resurfacing, asphalt pavement, base work, drainage improvements including detention ponds, curb and gutters, concrete sidewalks, signalization, lighting, signing and pavement markings and landscaping on SR 82 and widening of Buckingham Rd and the I-75 ramps, animal crossing, box culvert under SR 82, signalization and interchange construction at Colonial Blvd and SR 82. Mrs. White's duties consisted of weekly reports, monthly and final estimates, LIMS and SiteManager data entry and review, review of field books and site source records, preparation of Supplemental Agreements (SA), Field SAs and change orders. Mrs. White also conducted erosion control inspection and sod inspection for Tropical Soda Apple. Reference: Ben Bullert, City of Fort Myers Public Works Engineering Department; 239-321-7456, City of Fort Myers (RFQ #05/05/09RFQ-PW) Nov 2010 to Mar 2013

239.225.8097 debre.white@volkert.com

YEARS OF EXPERIENCE

- 29 total years
- 24 years with Volkert

EDUCATION

- BA Biology, Concordia College, Bronxville, NY, 1987
- Long Island Lutheran High School, 1983

CTQP CERTIFICATIONS

Final Estimates: L1 & L2

OTHER CERTIFICATIONS

- Intermediate MOT
- MSE Wall Training
- · Critical Structures Self Study
- FDOT Contract Plan Reading & Construction Math
- FDOT Engineering Menu Systems
- FDOT Multi-line Earthwork
 Intermediate
- Site Manager
- FEMA: IS100a, 200a, 700a, 800a
- Licensed Environmental Professional #72
- Certified Florida Environmental Assessor #279
- Qualified Stormwater
 Management Inspector #688
- Wetland Delineation & Management #3965
- FDEPS Erosion Control
- FEAA Phase I & II
 Environmental Site

 Assessment Training
- FEAA Member
- Growth Management & Environmental Permitting
- National Pollution Discharge Elimination System
- Nat'l Pollution Discharge Erosion & Sediment, Phase II

TIN: W30016165



Mr. Ritenburg has 27 years of experience with previous roles as a grade superintendent and foreman. Currently, Mr. Ritenburg serves as a senior construction inspector providing various inspection and testing tasks involving milling and resurfacing, earthwork, subgrade, base, as well as working with drainage pay items, finish grade verifications and sampling materials, and coordinating day-to-day inspection activities.

SR 82 Grouping from Alabama Road to Lee/Hendry County Line, and from Lee/Hendry County Lineto Collier County Line, Collier County, FL [FPIDs 425841-3-52-01, 425841-4-52-01, 425841-6-52-01]. Senior Inspector (7/2018 – Current.) The project entailed a total reconstruction of 6.6 miles of SR 82 from Alabama Road to the Hendry/Collier county line, widening from two lanes to a four- and six-lane divided highway. Mr. DeLisle is responsible for sampling and testing, inspection and supervision of all construction activities including installation of new drainage system, bridge improvements, de-mucking of unsuitable materials, installation of sidewalk and multi-use paths, and excavation and embankment construction of 2.75 miles of the Hendry Canal from SR 82 headed north. Reference: FDOT District 1/Leighton Elliott, PE, Construction Manager, Phone: (239) 985-7869

Lyons Road from Norte Lago to Pine Springs Drive, Palm Beach County, FL [FPID 435101-1-52-01]. Senior Inspector (4/2018 – 7/2018). As part of the District 4 CEI Hybrid contract through the Corradino Group, services include a senior inspector overseeing the full widening and reconstruction of Lyons Road. The project includes major drainage installation, sidewalk and curb and gutter construction. Reference: The Corradino Group/FDOT District 4, PB Operations, Alain Jimenez, El, Project Oversight 1, Phone: (561) 370-1145

US 41 (SR 45) from Enterprise Drive to Sarasota County Line, Sarasota County, FL [FPID 422710-2]. *Senior Inspector (7/2014 – 2/2018).* The scope of work on this project included widening, resurfacing and utility replacement along 3.6 miles of US 41 from Enterprise Drive to the Sarasota/ Charlotte county line (Salford Boulevard). This project included expanding the road from four to six lanes, making roadway drainage improvements, installing water and sewer lines, adding bicycle lanes and sidewalk, and replacing signals at Enterprise Drive, Toledo Blade Boulevard and South Cranberry/Cornelius Boulevards. *Reference: FDOT District 1. Dennis Day, Phone: (239) 985-7840*

AlM Engineering & Surveying, Inc., Collier County, FL. Senior Inspector (11/2008 – 2/2018). Mr. Ritenburg started as an inspector and made his way up to senior inspector on various projects. His responsibilities included performing various inspection and testing tasks involving earthwork, subgrade, and base, as well as working with drainage pay items, finish grade verifications and sampling materials, and coordinating the day-to-day inspection activities.

Advanced Transportation Management System, Phase I, Design/Build, Lee County, FL. Inspector (1/2014 – 2/2014). This project upgraded the existing signal systems for Lee County, the City of Fort Myers, City of North Fort Myers, City of Cape Coral, and the City of Bonita Springs. The new advanced Transportation Management System (TMS) upgrade included new controllers and cabinets at 60 intersections, and an updated communications plant and video monitoring at 36 locations. Additionally, the project deployed a new vehicle detection station for monitoring traffic flow and the construction of a video wall at the Lee County Operations Center. Mr. Ritenburg was responsible for inspecting the directional bore crews. Reference: FDOT District 1, Joseph Eliode, PE, Project Manager, Phone: (239) 985-7800

Years of Experience: 27 TIN: R35145273

Registrations/Certifications:

Asphalt Paving Technician Levels 1 & 2

Concrete Field Technician Level 1

Earthwork Construction
Inspection Level 1

Drilled Shaft Inspection

Pile Driving Inspection

Final Estimates Levels 1 & 2

Quality Control Manager

MOT Advanced

Concrete Field Inspector Specification

ACI Concrete Field Testing
Technician Level 1

ACI Concrete Transportation
Construction Inspector

TROXLER Nuclear Training and Safety

HAZMAT Training

IMSA Traffic Signal Inspector Level 1

FDEP Stormwater, Erosion and Sedimentation Control Inspector Training

MSE Wall Inspection

CBT Auger Cast Pile

Critical Structures

ATSSA Florida Advanced
Training Epoxy Injection

Education:

Riverdale High School

I-75 from Tuckers Grade to North Jones Loop Road, Charlotte County, FL. Senior Inspector (11/2013 – 1/2014). This project included adding lanes for approximately 3.3 miles of roadway, as well as approximately 0.1 miles of bridge widening. Mr. Ritenburg was responsible for inspecting the installation of the thermoplastic pavement markings. Reference: FDOT District 1, Nikesh Patel, PE, Project Manager, Phone: (863) 519-4309

JAMES RITENBURG

ADA Curb Replacement, Phase II, Fort Myers, FL. Senior Inspector (4/2013 – 9/2013). The scope of work for this contract included reconstructing curb ramps including installation of tactile warning mats or bricks, adjacent grass restoration and adjacent sidewalk reconstruction in order to meet current ADA standards. Mr. Ritenburg was responsible for determining which ramps did not meet ADA requirements, whether adjacent sidewalks were in need of repair, and ensuring the constructed improvements were built in accordance with the plans, specifications, construction contract documents, and ADA standards. Additionally, he kept track of quantities, prepared daily inspection reports, documented all changes with photographs at each location, provided maintenance of traffic inspection, and inspected erosion control implementation. Reference: City of Fort Myers, Ben Bullert, PE, Project Manager, Phone: (239) 321-7470

Eugenia Avenue Sidewalk Project, Fort Myers, FL. Senior Inspector (3/2013 – 4/2013). The project involved the construction of concrete sidewalk on the entire length of Eugenia Avenue and tied into the existing sidewalk on Marsh Avenue and Clotilde Avenue. Improvements also included traffic sign relocation, driveway reconstruction and drainage improvements, as necessary. Mr. Ritenburg was responsible for coordinating the day-to-day inspection activities, preparing final quantities, coordinating and tracking on-the-job training documentation, ensuring equal employment opportunity, and assisting with scheduling inspection staff. *Reference: City of Fort Myers, Ben Bullert, PE, Project Manager, Phone: (239) 321-7470*

SR 739 (Metro Parkway) Extension from Alico Road to Six Mile Cypress Parkway, Fort Myers, FL. Senior Inspector (5/2010 – 6/2013). This was an American Recovery and Reinvestment Act project which connected Alico Road to Six Mile Cypress Parkway and provided the residents of South Lee County with a direct route to the \$286 million, newly renovated Lee Memorial Hospital which is located at the corner of SR 739 (Metro Parkway) and Daniels Parkway. The scope of work for this 2.5-mile long project included embankment, regular excavation, subgrade, optional base, Superpave asphalt, MSE wall, drainage, roadway lighting for 171 poles, and two new signalized intersections. This project also consisted of constructing two twin major bridges with a length of over 1,000 feet and five major box culverts. A utility relocation joint project agreement, as well as extensive coordination with the Seminole Gulf Railroad were also required. Mr. Ritenburg was responsible for coordinating the day-to-day inspection activities of all junior roadway inspectors, directly overseeing all final base inspections, overseeing the asphalt pavement placement operations, preparing roadway final quantities, coordinating and tracking on-the-job training documentation, ensuring equal employment opportunity, tracking interviews for this Federal Highway Administration full oversight project, and assisting with scheduling roadway inspection staff. Reference: FDOT District 1, Dennis Day, Phone: (239) 985-7840

SR 739 (Metro Parkway) Reconstruction from Six Mile Cypress Parkway to Daniels Parkway, Fort Myers, FL. Inspector (11/2018 – 5/2010). The project involved reconstruction of approximately 1.3 miles of roadway. The scope of services included regular excavation, pond excavation, embankment, stabilization, base, Superpave asphalt, drainage, handrail, sidewalk, riprap rubble, gravity walls, curb and gutter, and retrofitting two signalized intersections with new signals. The project also included two joint project agreements to replace the existing water main and force mains for Lee County. Extensive coordination with Seminole Gulf Railroad to interconnect the railroad-crossing device with the new controller cabinet located at the SR 739 (Metro Parkway) and Six Mile Cypress Parkway intersection was required. Mr. Ritenburg inspected drainage, base, pavement, asphalt placement, curb and gutter, sidewalk, embankment, and asphalt base upgrade. Reference: FDOT District 1, Dennis Day, Phone: (239) 985-7840

CTQP Training History Report

Report for: James Ritenburg

TIN: R35145273

Report Date: 10/14/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Level 2	2005289	10/28/2020	10/28/2025
Asphalt Paving Technician - Level 1	N/A	10/28/2015	10/28/2020
Asphalt Paving Technician - Level 2	N/A	10/28/2015	10/28/2020
Concrete Field Inspector Level 2	2004320	07/25/2020	07/31/2024
Concrete Field Technician - Level 1	N/A	09/28/2019	07/31/2024
Drilled Shaft Inspection	N/A	02/18/2016	02/18/2021
Earthwork Construction Inspection - Level 1	N/A	03/05/2019	03/05/2024
Earthwork Construction Inspection - Level 2	N/A	08/29/2019	08/29/2024
FDOT Conc. Field Insp. Written Exam Requirement	N/A	07/31/2019	07/31/2024
Final Estimates - Level 1	2005463	10/28/2020	10/28/2025
Final Estimates - Level 1	N/A	04/06/2016	06/09/2021
Final Estimates - Level 2	N/A	04/06/2016	06/09/2021
Pile Driving Inspection	N/A	07/21/2016	09/15/2021
QC Manager	N/A	10/29/2013	01/01/2099



Mr. Scott has a strong construction background, beginning with a career in the concrete construction and steel manufacturing business. He has significant training in materials testing for concrete, soil and asphalt. Transferring to the CEI division, he has become very experienced with roadway construction as well as bridge inspection. Mr. Scott is also experienced in ITS inspection, IMSA Traffic Signals, IMSA Signal Inspection and is capable in all FDOT reporting requirements.

SR 82 Grouping, from Alabama Road to Lee/Hendry County Line, and from Lee/Hendry County Line to Collier County Line, Collier County, FL [FPID 425841-3-52-01, 425841-4-52-01, 425841-6-52-01]. Senior Inspector (7/2018 – Current). The project entails a total reconstruction of 6.6 miles of SR 82 from Alabama Road to the Hendry/Collier county line, widening from a two-lanes to a four- to six-lane divided highway. Mr. Scott is responsible for sampling and testing, inspection and supervision of all construction activities including installation of new drainage system, bridge improvements, de-mucking of unsuitable materials, installation of sidewalk and multiuse paths, and excavation and embankment construction of 2.75 miles of the Hendry Canal from SR 82 headed North. Reference: FDOT District 1, Leighton Elliott, PE, Construction Manager, Phone: (239) 985-7869

US 41 (SR 45) from Enterprise Drive to Sarasota County Line, Sarasota County, FL [FPID 422710-2]. *Senior Inspector (2/2016 – 6/2018).* The scope of work included on this project included widening, resurfacing and utility replacement along 3.6 miles of US 41 from Enterprise Drive to the Sarasota/Charlotte county line (Salford Boulevard). This project includes expanding the road from four to six lanes, making roadway drainage improvements, installing water and sewer lines, adding bicycle lanes and sidewalk, and replacing signals at Enterprise Drive, Toledo Blade Boulevard and South Cranberry/Cornelius Boulevards. *Reference: FDOT District 1, Dennis Day, Phone: (239) 985-7840*

CEI Services for Fort Myers Operations Center, Charlotte County, FL [FPID 422710-2-52-01]. Inspector (2/2015 – 2/2016). Mr. Scott provided inspection services for this widening project on US 41. Inspection services included non-structural concrete, curb and gutter, sidewalks, inspection of Class IV concrete for box culvert extensions, placement of drainage pipe, and all earthwork activities. Reference: FDOT District 1, Dennis Day, Phone: (239) 985-7840

Sarasota Operations Continuing Services CEI Support, US 41 from Bispham Road to Gulf Gate Drive Intersection Improvements, Sarasota County, FL [FPID 432753-1-6-01]. Inspector (9/2014 -1/2015). This project involved milling and resurfacing, minor drainage improvements and installing new guardrail, ADA ramps, signals, and gravity wall. Reference: FDOT District 1, Carl Harman, Phone: (941) 708-4131

Years of Experience: 11

TIN: S30053684

Registrations/Certifications:

Asphalt Paving Technician Levels 1 & 2

Concrete Field Technician Level 1

Earthwork Construction Inspection Levels 1 & 2

QC Manager

ACI Concrete Field Testing
Technician Level 1

FDOT Concrete Field Inspector Specification

TROXLER Nuclear Training and Safety

HAZMAT Training

MSE Wall

Auger Cast Pile

Critical Structures

Contractor's Past

Performance Rating (CPPR)
Workshop

FEMA – ICS 100, ICS 200, IS 700, IS 800

Education:

High School Diploma / Charlotte County High School

Advanced Traffic Management System (ATMS) Phase 1 Signal System Upgrade, Lee County,

FL. *Inspector* (6/2014 – 9/2014). This federal aid project consisted of updating Lee County ATMS from south of the City of Bonita Beach to north of SR 78, primarily along the US 41 corridor for approximately for 28 miles. The project scope included design, procurement, installation, integration and testing to upgrade 55 intersections, installation of a dedicated communications network at the Lee County Traffic Operations Center, as well as facility modifications and equipment upgrades. The project also required the installation of 36 uninterruptible power supplies, 36 closed-circuit television cameras (CCTV), 28 system detection devices, 19 opticoms and nine count stations. *Reference: FDOT District 1, Joseph Eliode, PE, Project Manager, Phone:* (239) 985-7800

Sarasota Operations Continuing Services CEI Support, Sarasota County, FL. Inspector (3/2014 – 6/2014). Mr. Scott provided inspection services under this continuing services contract on I-75 at Jacaranda Boulevard and Laurel Road. The project consisted of high mast lighting installation. Mr. Scott's inspection duties included asphalt paving and earthwork. Reference: FDOT District 1, Greg Falcone, Phone: (941) 708-4425

RYAN SCOTT

I-75 Freeway Management System (FMS), Sarasota and Manatee Counties, FL. Inspector (2/2013 – 5/2014). This 53-mile project included designing, installing, and integrating FMS field elements, including CCTV, Dynamic Message Signs (DMS), a Road Weather Information System (RWIS), Highway Advisory Radios (HAR), non-intrusive microwave vehicle detectors, an emergency generator back-up system and fiber optics communications cable and transmission equipment, as well as integration into the Fort Myers Sunguide Center with a redundant system in the Manatee County Traffic Operations Center. Mr. Scott's duties consisted of inspection of installation of conduit and pull boxes. Reference: FDOT District 1, James Nichols, Phone: (941) 708-4429

CEI SR 64 Hybrid, Manatee County, FL. Inspector (1/2013 – 2/2013). Mr. Scott provided inspection services on SR 64 east of Lorraine Road to west of CR 675, and SR 64 from East Wingate Road to the Hardee County Line. Project consisted of 5.28 miles of milling and resurfacing with ARMI layer, widening, turnouts and drainage improvements. Reference: FDOT District 1, James Nichols, Phone: (941) 708-4429

Districtwide CEI Services, Sarasota and Charlotte Counties, FL. Inspector (12/2012 – 1/2013). Mr. Scott provided inspection services for mast arm repairs at the following locations: US 41 at Gulf Gate, Bay Acres, and College Drive; SR 72 at Beneva Road, Sawyer Road and Honore Avenue; SR 758 at Murdock Avenue and Honore Avenue in Sarasota County; SR 776 at Englewood Isle Parkway, Overbrook Road, Manasota Beach Road; US 17 at Taylor Road and Cooper Street; and southbound US 41 in Charlotte County. Reference: FDOT District 1, Marlena Gore, Phone: (863) 359-7330

SR 739 (Metro Parkway), Six Mile Cypress to US 41, Lee County, FL. Inspector (1/20101 – 11/2012). Mr. Scott's duties consisted of inspection and density testing on embankment, sub-grade and base, monitoring asphalt operations, pipe installation and backfill operations. Reference: FDOT District 1, Eunice Usher, Phone: (239) 656-7800

Districtwide CEI Push Button Contract, Polk County, FL. Inspector (10/2011 – 11/2011). This was an intersection improvement project for SR 540 at Legoland Way. The project consisted of constructing dual left turn lanes from northbound SR 540 to westbound Legoland Way, milling, resurfacing, signage, mast arm and signals construction. Mr. Scott's duties consisted of MOT inspection, erosion control inspection, clearing, grubbing, excavation, and basework. Reference: FDOT District 1, Lavenia Toole, Phone: (863) 519-4100

Various Milling and Resurfacing Projects, Manatee County, FL. Inspector (10/2009 – 12/2009). Mr. Scott's duties included inspection of concrete sidewalks and milling and resurfacing of 85th Street, Palm Drive and Gulf Drive; from Gulf Drive to Marina Drive; from 66th Street to 85th Street; and from 57th Street to 84th Street in Manatee County. Reference: FDOT District 1, James Nichols, Phone: (941) 708-4429 (Eisman and Russo prime consultant)

CEI Services for SR 780, US 301 and US 41, Sarasota County, FL. *Inspector - (8/2009 – 10/2009)*. This project entailed construction on SR 780 (three miles, six lanes) from Honore Avenue to School Avenue. Mr. Scott's duties included monitoring paving operations for roadway widening. *Reference: FDOT District 1, James Nichols, Phone: (941) 708-4429*

Toledo Blade, Charlotte and Sarasota Counties, FL. *Inspector* (3/2009 – 8/2009). The project involved new construction of approximately two miles of roadway, including installation of drainage pipes, utility relocation, bridge construction, base and asphalt paving, including milling and resurfacing the existing roadway. *Reference: Cal Santarelli, Phone:* (239) 633-9358

Manatee Avenue (SR 64) at Anna Maria Bridge, Manatee County, FL. Inspector (7/2008 – 3/2009). Mr. Scott's duties consisted of concrete testing, verifying pile jacket installation, steel inspection, and earthwork inspection. He handled the inspection of all steel placement and tested all of the concrete for the sidewalk approach to the bridge and on the bridge, as well as tested the concrete poured on the bridge decks. Additionally, Mr. Scott conducted field measurement of sidewalks and deck replacements, updated asbuilts, checked depth for hydro blasting of the bridge deck, and tested grout for pile jacket on non-structural. He also performed visual inspections to ensure the concrete was properly finished. Reference: FDOT District 1, James Nichols, Phone: (941) 708-4429

CTQP Training History Report

Report for: Leonard Scott

TIN: S30053684

Report Date: 10/14/2020

Valid Qualifications

Qualification Name	Certificate Number	Valid from	Expires on
Asphalt Paving Technician - Level 1	N/A	12/11/2019	12/11/2024
Asphalt Paving Technician - Level 2	N/A	12/11/2019	12/11/2024
Concrete Field Technician - Level 1	N/A	02/17/2018	02/17/2023
Earthwork Construction Inspection - Level 1	N/A	04/30/2019	06/17/2024
Earthwork Construction Inspection - Level 2	N/A	10/02/2014	10/02/2024
Earthwork Construction Inspection - Level 2	N/A	08/01/2019	08/01/2024
Final Estimates - Level 1	2004219	02/14/2020	02/14/2025
Final Estimates - Level 2	2000722	02/14/2020	02/14/2025
QC Manager	N/A	12/03/2011	01/01/2099

Contact Information

813.944.3464 rhanley@arehna.com 5012 W. Lemon St Tampa, FL

Experience

8 Years Total 6 Years with AREHNA

Licenses

TIN #: H540736900070

- Asphalt Plant Technician-Level I
- Asphalt Plant Technician-Level II
- ACI Field Testing Technician Grade 1
- Nuclear Radiation Safety
- Drilled Shaft Inspector
- Pile Driving Inspector

FDOT Training

Asphalt Plant Expectation Meeting

AREHNA Engineering, Inc

Ryan Hanley

CEI ASPHALT PLANT INSPECTOR

Career Summary

Mr. Hanley has over 8 years of geotechnical and material testing experience. Mr. Hanley has extensive experience in construction monitoring and coordinating with the contractor's on-site personnel to perform monitoring and quality control testing of concrete, soils and asphalt. Mr. Hanley also provides geotechnical monitoring and his experience includes boring layout, coordinating on-site with drill crews, collecting soils and data from Standard Penetration Test, boring and basic soil classification, double ring infiltration testing, performing hand auger borings and test pits.

Project Experience

Port Tampa Bay Asphalt Plant Inspection, Tampa, Florida Mr. Hanley shadowed in the plant for ongoing roadway paving projects within the limits of port property. He observed and documented plant operations and testing procedures.

I-4 Ultimate (P3), FDOT District 5 Orange and Seminole Counties, Florida The project includes 21 lane-miles of interstate reconstruction and associated infrastructure. AREHNA's responsibility includes geotechnical support for design and construction of miscellaneous structures, ITS and drainage improvements. Mr. Hanley has provided drilled shaft and auger cast inspections.

Tampa International Airport Automated People Mover and Rental Car Facility, Tampa, Florida Mr. Hanley performed Quality Control testing and inspection services for a variety of activities including utility, drainage, roadway, building construction. Mr. Hanley has inspected drilled shaft construction.

I-75 Widening, FDOT District 7, Hillsborough & Pasco County, Florida Quality control testing, including soil density testing and concrete testing for the widening of I-75. Coordinated daily with contractor and CEI, performed required field testing, kept field documentation, including field density log books. Mr. Hanley has provided field testing and inspections.

Multiple New Fire Stations, Hillsborough County, Florida Quality control testing, including soil density testing and concrete testing for multiple fire stations for Hillsborough County.

Riverwalk Redevelopment, Tampa, Florida Quality control testing, including soil density testing and concrete testing for multiple fire stations for Hillsborough County. Mr. Hanley has provided field testing and inspections.

Moffitt Cancer Center Expansion, Tampa, Florida The project consisted of a new hospital facility and parking garage. Mr. Hanley monitored the installation of over 800 pre-stressed concrete piles. He also performed soil and concrete quality control testing for this project.

Progress Village Sports Complex, Tampa, Florida The project consisted of the expansion a state-of-the-art, 120-acre, recreational facility. Mr. Hanley provided field construction materials testing of soils and concrete for this project.

I-95 Widening, FDOT District 5, Brevard County, Florida Quality control testing, including soil density testing and concrete testing for the widening of I-95. Mr. Hanley coordinated daily with contractor and CEI, performed required field testing, kept field documentation, including field density log books for this project.

Contact Information

813.944.3464 aschmitz@arehna.com 5012 W. Lemon St Tampa, FL

Experience

13 Years Total 6 Years with AREHNA

Licenses

TIN #: S532013837220

- FDOT Maintenance of Traffic
- FDOT Concrete Field Inspector Spec.
- Asphalt Plant Inspector I
- Asphalt Plant Inspector II
- CTQP: Aggregate Base Testing Technician
- CTQP: Aggregate Testing Technician
- CTQP: LBR Technician
- CTQP: Qualified Sampler Technician
- CTQP: Concrete Field Technician Level I
- CTQP: Concrete Lab Technician Level I
- CTQP: Concrete Lab Technician Level II
- CTQP: Earthwork Construction Inspector Level I
- CTQP: Earthwork Construction Inspector Level II
- CTQP: Auger Cast Pile
- ACI: Aggregate Base Testing Technician
- ACI: Concrete Field Testing Technician - Grade I
- ACI: Concrete Strength Testing Technician
- Nuclear Density Gauge Certified Operator
- Drilled Shaft Inspector
- QC Manager



April Schmitz

LABORATORY MANAGER -

Career Summary

Mrs. Schmitz has 13 years of experience in the geotechnical and materials testing and inspection field. She has served as a Geotechnical Field Technician, Project Coordinator and Field Supervisor responsible for training technicians on quality testing and inspection procedures. She has provided inspection services and quality control laboratory and field testing of soils, asphalt and concrete. Mrs. Schmitz experience includes a wide variety of projects including transportation-related projects, water/wastewater projects and commercial development.

As a senior field inspector and laboratory manager, Ms. Schmitz has extensive experience with the laboratory testing, field inspections and characterization of construction materials which include concrete, soil, hot-mix asphalt, concrete masonry units, and aggregates. Ms. Schmitz has in-depth knowledge of standard test methods published by Cement and Concrete Reference Laboratory (CCRL), AASHTO Materials Reference Laboratory (AMRL), the Florida Department of Transportation (FDOT), and US Army Corps of Engineers (USACE), ASTM, AASHTO and FDOT that pertain to the testing and characterization of various construction materials.

Project Experience

FDOT D7 Districtwide Geotechnical Engineering & Materials Testing Continuing Services Contract, Florida Ms. Schmitz has served as the laboratory technician and assistant laboratory manager for this material testing contract. She has performed soil, aggregate, asphalt and concrete testing, including testing moisture content, gradations, Atterberg limits, organic contents, compaction, and Limerock Bearing Ratio (LBR) tests. In addition, Ms. Schmitz has performed data entry in LIMS and now MAC. She also assists with invoicing to the Prime consultant. A variety of FDOT projects were supported under this FDOT contract.

FDOT D1 I-75 Interchange at University Ave. and Fruitville Road Design Build, Sarasota, Florida AREHNA provided geotechnical services for this project which included numerous ramp improvements, six (6) new signalization mast arms, overhead signing and proposed stormwater retention ponds.

FDOT D7 Materials Testing Districtwide, Florida Performed laboratory soil and concrete testing under this task order contract in support of FDOT construction projects.

FDOT D5 I-4 Ultimate (P3), Orange and Seminole Counties, Florida The project includes 21 lane-miles of interstate reconstruction and associated infrastructure. AREHNA's responsibility includes geotechnical support for design and construction of miscellaneous structures, ITS and drainage improvements. Mrs. Schmitz has provided drilled shaft and auger cast inspections, as well as field oversight for quality control technicians.

FDOT D7 Upper Tampa Bay Trail, Hillsborough County, Florida Performed quality testing including drilled shaft inspection, concrete and density testing.

FDOT D1 US 41 Bypass, Florida Ms. Schmitz provided geotechnical services for this rehabilitation project, which included widening the existing 4-lane facility to lanes. Project includes 4 signalized intersections, 5 stormwater ponds and a box culvert extension. Mrs. Schmitz oversaw SPT borings in the field.

April Schmitz

FDOT D7 9th Street S. (MLK Street) From 6th Ave S. to 7th Ave S., Pinellas County, Florida The project site is located along 9th Street S from 6th Avenue S to 7th Avenue S in St. Petersburg. The existing roadway is off-system and a one-way, southbound, three-lane urban roadway in the historic Rosery Park area. The improvements consist of the replacement of the existing bridge over Booker Creek in St. Petersburg, and associated roadway improvements.

FDOT D1 41 Sidewalk Improvement Project, Sarasota, Florida This project consists of construction of five-foot and six-foot sidewalks on the south side of US 41, filling in gaps from River Road to Woodmere Park Blvd. The project length is 5.523 miles. The length of new sidewalk is approximately 18,750 LF. The project also includes pedestrian lighting, pedestrian signals, drainage, handrail, rubrail, retaining wall, wooden boardwalk, and concrete bus stop pads.

FDOT D1 District Wide Geotechnical Services, Sarasota, Florida AREHNA is providing geotechnical services on numerous transportation projects throughout the district. Projects include design of structure foundations, soil surveys, intersection improvements, resurfacing, widening and bridge projects, oversight testing and inspections.

FDOT D4 SR-9/I-95 at Sunrise Blvd. Interchange Improvements, Broward County, Florida AREHNA is providing geotechnical services for this interchange improvements project, which includes several bridge widenings, new retaining walls, and associated roadway improvements. Services include field testing and inspections.

FDOT D4 CR-510/ 85th St. from CR-512 to West of 82nd Ave, (Off-Systems), Indian River County, Florida This project consist of roadway widening of pavement to accommodate additional bicycle lanes in each direction, and bridge replacement of approximately 2.5 miles of CR-510. Performed laboratory soil, pavement and concrete testing under this contract.

Bruce B. Downs Improvements, CEI Support, Hillsborough County, Florida Project include widening and roadway improvements to Bruce B. Down Blvd. Mrs. Schmitz performed quality control testing in support of the CEI contract.

Hillsborough Transit Authority (HART) Bus Rapid Transit (BRT) Consultant Services, Hillsborough County, Florida Consisted of performing SPT borings, asphalt and concrete pavement cores for roadway improvements, retaining walls, totem poles and shelter structures for 58 proposed bus stops running north-south, approximately 17.5 miles along Nebraska and Fletcher Avenues, from downtown Tampa to Telecom Park (west of I-75). Mrs. Schmitz assisted in coordination of field work, performed pavement cores and laboratory testing.

Cross Creek Widening, City of Tampa, Florida The project included subsurface investigations, laboratory testing and geotechnical recommendations for the 2 to 4 lanes widening of Cross Creek Blvd. from Corey lake Blvd. to Morris Bridge Rd. Project also included 7 new mast arm signalization poles. Mrs. Schmitz coordinated the field and laboratory testing.

Veterans Expressway, Barry to Linebaugh, FTE, Tampa, Florida Performed quality testing including drilled shaft inspection, concrete and density testing for the widening of the Veterans Expressway. Performed drilled shaft inspection and slurry testing for the contractor.

Veterans Expressway, Linebaugh to Gunn, FTE, Tampa, Florida Quality control testing for drilled shaft installation, as well as concrete and soil density testing. Performed drilled shaft inspection and slurry testing.

Turkey Creek Road Widening, Plant City, Florida This project included widening 1.4 miles of roadway along Turkey Creek Road, realigning Airport Road with new traffic signals, and two stormwater management areas near Airport Road and Sydney Road. Mrs. Schmitz has provided support and direction for field exploration including coordinating MOT, performing muck probes and pavement coring.

Tampa Riverwalk – City of Tampa, Florida. Performed construction materials testing, both laboratory and field, on soils and concrete for the construction and placement of auger cast piles.

Linebaugh Ave. Widening, Hillsborough County, Florida Coordinated the field and laboratory aspects of the geotechnical investigations for the expansion of Linebaugh Ave., from 2 to 4 lanes, along with analyses for proposed box culverts and animal crossings. The limits extended from Racetrack Rd. to Countryway Blvd., a distance of approximately 1.5 miles.



Mr. Post's career includes extensive construction management (CM) experience regarding a variety of project types, including complex highway, bridge, airport, tunnel, railroad and commercial/industrial parks in Florida, Ohio, Virginia and Maryland. He has a dense background in managing corporate operational aspects of the delivery of construction engineering and inspection (CEI) services on major transportation projects, as well as direct individual project management, contractor coordination, estimating, public and private sector contract administration and quality assurance (QA) program planning and implementation

Genesis Halff CEI, Inc. (formerly Genesis CE&I, LLC), Tampa, FL. Vice President/CEI Team Leader (8/2016 – 8/2019). As the Team Leader of CEI services, Mr. Post was responsible for corporate management of operations, including corporate administration, assurance of client satisfaction, business development, negotiating client contracts and supplemental agreements, technical execution and project performance, and quality assurance.

I-75 (SR 93A) SB Off-Ramp from South of Bypass Canal to EB/WB I-4, FDOT District Seven, Tampa, FL [FPN 428957-1-52-01]. Senior Project Engineer. Mr. Post was responsible for delivering CEI scope of services via construction contract administration for the approximately two-mile mainline and ramp widening project totaling \$16 million that provided enhanced traffic flow for southbound I-75 vehicles exiting to I-4. The project widened the mainline from three to four lanes and relocated/widened the off-ramp via bridge widening, 11-foot x 10-foot cast-in-place box culvert

Years of Experience: 47

TIN: N/A

Registrations/Certifications:

PE / FL / 45037
PE / OH / E-41940
PE / VA / 022788
GC / FL / CGC059851
QC Manager
MOT Advanced
Critical Structures
Construction Issues

Education:

MBA / Kent State University BS / Civil Engineering / University of Pittsburgh

extension, storm drain and associated storm water management ponds, jack and bore, concrete and asphalt pavement, excavation, embankment, subsoil, sheet pile walls, ITS, overhead truss and cantilever signing, and pavement markings. *Reference: FDOT Project Manager, Tyler Matthews, PE, Phone: (813) 975-3560*

Continuing Services Resident Compliance Specialist (RCS), FDOT District 1, Bartow, FL. Consultant Engineer. Mr. Post was responsible for delivery of districtwide construction contract compliances services via monitoring of construction contractor's performance/compliance with all requirements of Equal Employment Opportunity (EEO) and Affirmative Action (AA), Disadvantaged Business Enterprise (DBE), On-the- Job Training (OJT), and Federal Wage Rate Provisions. He provided oversight of selected Local Agency Program (LAP) projects and monitored compliance with the LAP manual and contract compliance processes. Services also included review of Commercially Useful Function (CUF) reports and facilitating effective communication between the FDOT and construction contractor personnel. Reference: FDOT Project Manager, Scott D. Sikorski, Phone: (863) 519-2782

HNTB Corporation, Tampa, FL. Associate Vice President/West Florida Regional Leader/Construction Services (4/2015 – 8/2016). As the West Florida Regional Leader, Mr. Post was responsible for performance of Florida project corporate quality control, business development, monthly project performance assessment, negotiation of client agreements, technical staff support and client interaction.

SR 45/US 41 (Venice Bypass) from Gulf Coast Boulevard to Bird Bay Drive West, FDOT District 1, Venice, FL [FPN 198017-4-52-01]. Senior Specialist (4/2015 – 8/2016). Mr. Post represented the District Construction Engineer's office. He provided recommendations regarding oversight of operational, strategic and coordination aspects of construction contract administration, with regards to potential claims mitigation and timely pursuit of project schedule/completion. Mr. Post also provided strategic and tactical insight to CEI staff regarding potential claims and schedule issues asserted by the contractor. This project was an urban reconstruction, adding capacity by an urban widening that included extensive utility work, contamination issues and a multi-phased traffic control plan impactful to a popular and important tourist destination. Reference: FDOT Project Manager, Carl Harmon, Phone: (941) 465-0691

Parsons and Brinckerhoff (now WSP Global Inc.), Tampa, FL. Vice President/Area Manager (5/1992 – 4/2015). As Florida area manager of the construction services practice, Mr. Post's corporate responsibility was managing operations which included corporate administration, assurance of client satisfaction, negotiating client and sub-consultant contract/supplemental agreements, business development, technical execution, project financial performance and quality assurance. Direct project management work included managing the construction of a three-mile segment of I-4 through the historic Ybor City district of Tampa, a three-mile segment of the extension program of I-4 in Plant City, the nine-mile widening and reconstruction of I-75 in Ocala, and a 2.75-mile green field construction toll road section of the Veterans Expressway in Tampa (part of a multi-billion dollar expansion program for the Florida's Turnpike Enterprise).

Port of Miami Tunnel Public Private Partnership (PPP) Project, FDOT District 6, Miami, FL [FPN 251156-3-52-01]. Area Manager. FDOT entered a pioneering PPP Concessionaire Agreement to bore a twin-road tunnel beneath Biscayne Bay and construct associated improvements and facilities on Watson and Dodge Islands to connect the Port of Miami (now PortMiami) directly with the interstate highway system. The project goal was to improve Port operations and alleviate severe traffic congestion on downtown Miami surface streets. The twin-bored tunnels, with a diameter of 43 feet, were to date the largest ever constructed in soft ground via Earth Pressure Balance (EPB) tunneling, and utilized ground improvement treatments by grouting and freezing. Reference: FDOT Project Manager, Jacqueline Sequeira, PE, Phone: (305) 640-7432

I-275 (SR 93) from Himes Avenue to the Hillsborough River Road/Bridge, FDOT District 7, Tampa, FL [FPN 258398-1-52-01 and 258399-1-52-01]. *Chief Engineer/Corporate Representative*. Initially chief engineer, and then corporate representative, Mr. Post was responsible for this \$129 million project involving new construction and reconstruction of northbound I-275 through the West Tampa National Register Historic District. The project widened, realigned and reconstructed the existing interstate from a four-lane to an eight-lane limited access urban expressway. *Reference: FDOT Project Manager, Richard Frank, Phone:* (352) 848-2601

SR 200 (A1A), FDOT District 2, Nassau County, FL. Area Manager. This \$26.2 million D-B involved six miles of SR 200. The project included the replacement of a two-lane rural roadway with a divided four-lane urban typical section. Also involved was a claims of disposition of which required Dispute Resolution Broad (DRB) action.

Miami International Airport (MIA) New North Runway 8L/26R, Miami-Dade Aviation Department (MDAD), Miami, FL. Area Manager. This project constructed a new 8,600 foot instrument landing capable runway on the current active Air Operations Area (AOA), as well as two full-length parallel taxiways, all required taxiway connectors, drainage, lighting, navigational aids, electrical, aircraft parking aprons, a new AOA access gate, vehicle parking lots and an interior service road.

Fort Lauderdale International Airport, Interior Renovation of Terminals 2 and 3 CM-at-Risk, Broward County Aviation Department, Broward County, FL. Qualifying General Contractor. Mr. Post provided corporate support and served as qualifying general contractor for the joint venture between Morganti Construction and Parsons Brinckerhoff. The project involved complete interior renovations of Terminals 2 and 3, and ultimately part of 4. Terminals 2 and 3 alone comprised 662,000 square feet of space, all of which had to remain fully operational during the program.

I-4, Segments 3A/3B Reconstruction from East of 50th Street to 14th Street, FDOT District 7, Tampa, FL. Senior Project Engineer. Mr. Post was responsible for fulfilling contract terms, both construction and CEI, for the \$183 million reconstruction of three miles of urban expressway through the historic Ybor City District of Tampa. The project involved 18 bridges, 32 mechanically stabilized earth (MSE) walls, two million cubic yards of embankment, 150,000 square yards of Portland cement concrete pavement, asphalt and brick local roadways, drainage and stormwater management structures, architectural finishes, landscaping, pavement markings and signage. Work was accomplished via complex multi-phased maintenance of traffic (MOT) control plans and included a multi-million-dollar interim No Excuse bonus, as well as a completion incentive/disincentive provision. Reference: Richard Frank, Construction Manager, Phone: (352) 848- 2601, Cell: (813) 323-1121

I-4 Expansion Project, Segment 3 from East of McIntosh Road to West of Branch Forbes Road, FDOT District 7, Plant City, FL [SPN 10190-3430]. *Project Resident Engineer.* Mr. Post was responsible for fulfilling contract terms, for both construction and CEI services, for reconstruction of a 3.1-mile section of I-4. The project included widening the existing four-lane limited-access highway with a 44-foot wide median. The highway was expanded to six lanes with an 88-foot wide median. Two American Association of State Highway Transportation Officials (AASHTO) girder bridges were replaced with steel girder structures, embankments, asphalt roadways, drainage structures and stormwater management facilities, landscaping, pavement markings and signage. Mr. Post managed the firm's efforts that consisted of monitoring contractor progress and conducting inspections and material tests to ensure compliance with contract plans/ specifications, contract administration and project coordination with other corridor project MOT phases during construction. Minimization of construction impacts on nearby residential areas were key elements. *Reference: Richard Frank, Construction Manager, Phone:* (352) 848- 2601, Cell: (813) 323-1121

I-75 Improvements, FDOT District 5, Marion County, FL. *Project Resident Engineer.* Mr. Post was the project resident engineer for CEI services during the widening of two sections of interstate roadway, each with different independent constructors totaling approximately nine miles, including twin-span flyover bridges. Construction involved pile driving, superstructure placement, paving and repaving, concrete slope protection, maintenance of traffic and relocation or installation of highway safety barriers, signage, lighting and fencing. Mr. Post managed a 15-person staff, providing technical, administrative, coordination and management support to the project.



THEA Contract Number: O-00619-CE THEA Project Numbers: O-01820, O-01920 and O-02020

Submittal Date: October 15, 2020 Project Name: CE&I Services for the Selmon Expressway Misc. Resurfacings

Dear Mr. Pickard:

CONSOR Engineers, LLC and our Team member, Arehna Engineering, Inc. are pleased to present this Letter of Interest in consideration for the Construction Engineering and Inspection (CEI) services for the South Selmon ramps, the West Toll Gantry paving and loops and the Miscellaneous paving projects.

We understand the Tampa Hillsborough Expressway Authority (THEA) plans to engage a CEI Consultant to provide services for this milling and resurfacing project. The total duration of the CEI Contract is expected to be six months, including set up, closeout and estimated weather days. The expected start date for the 120-day construction contact is January 4, 2020.

Understanding of the Scope of the Project

THEA has determined that many ramps between Euclid Ave. and Morgan St., as well as the on-ramps at 22nd St., the ramps at US 301 and the EB Falkenburg exit ramps are in need of milling and resurfacing due to pavement degradation. The scope of the work also includes milling and resurfacing gantry locations on Willow and Plant Ave. ramps, the WB 22nd St. on-ramp and the mainline gantry at Plant Ave. The mainline milling and resurfacing depth will be 2.75 inches. All ramps with the exception of the WB Bay-to-Bay Blvd. exit ramp will consist of 2.5" milling and resurfacing. The WB Bay-to-Bay Blvd. exit ramp will require 3" of milling and resurfacing with high polymer asphalt. All toll gantry areas will consist of 3" milling and resurfacing. Due to the impact to the loop detectors, close coordination will be required with the Authority's tolling contractor, Transcore, to minimize disruptions to the tolling operations.

Proposed Staffing

The CONSOR Team has experience on similar construction projects where we have provided successful and dependable CEI services. Our proposed staff have worked together on other paving projects and are experienced with the FDOT specifications and procedures outlined in the scope of services.

Availability of Staff

We have selected Team members who have the right skills for the overall project demands. All our staff have the required CTQP and other qualifications/certifications for their respective position and will be available at Notice To Proceed. We are excited about the opportunity to work for THEA and exceed your expectations.

Quality/Experience on Similar Projects

Brian McKishnie, PE, will serve as Senior Project Engineer and will lead the CONSOR team. He has committed his entire 30-year career to date to FDOT, primarily in Construction. He recently finished a task assignment as the Interim Construction Engineer for Bartow Operations while they filled this vacancy. A year ago, he retired from FDOT as the District Seven (D7) Director of Transportation Operations. In addition to this role, he was the D7 Construction Engineer, a Project Administrator and many construction positions in between. He has excellent management skills and is well versed in construction management and FDOT procedures, policies and specifications referenced in the scope for this project.

Lisa Propps, Project Administrator, will provide administrative services for this resurfacing project. She has 22 years of experience in design and construction management and just finished a project that reconstructed the Sunshine Skyway Rest Areas, including repaving the parking lots. The two projects prior to that were asphalt widening projects on US 301 and SR 54. She managed the ITS construction on the I-4/ Selmon Expressway Connector project, an experience that will serve her well on this project as we coordinate with Transcore and HNTB.

Kate Morgan, Contract Support Specialist, will provide part-time support to the CONSOR Team. She has over 15 years of experience and just finished FDOT's \$27M I-4 milling and resurfacing project with zero findings on the final project review. Kate previously worked with Lisa on SR 54. Kate is skilled at maintaining detailed and accurate asphalt records, preparing monthly and final estimates, analyzing CPM schedules and preparing change orders/estimates. She is familiar with FDOT procedures and documentation. During her many years of service, she has honed her skills in tracking materials, documenting project meetings and processing submittals and shop drawings.

Jeff Futch, Sr. Inspector, is currently assigned to FDOT's I-75 milling and resurfacing project in southern Hillsborough County and will lead our inspection crew. He has over 26 years of asphalt experience, 20 as a Project Manager/Superintendent for a paving contractor. With his recent work for FDOT on I-75 and I-4, he is intimately familiar with sampling, testing and proper documentation of all asphalt related items. His extensive paving experience makes him uniquely qualified for this assignment. In fact, the lead inspector for a recent project on which Jeff filled in during the final paving operations wrote an email about Jeff saying, "You're an asset to your company and FDOT. I'd work with you on any project in the future. That asphalt knowledge that you possess, IMPRESSIVE!"

Annette Gossic, Inspector, has 15 years of experience and is currently working on a 2-to-4 lane widening project on 43rd Ave. for Indian River County. For the 7 years prior to that, Annette worked for FDOT's Bartow Operations on a variety of projects most of which included paving inspection. Annette is an Inspector but exceeds the experience and skill of many senior inspectors.

The inspection staff will be rounded out with Kevin Frame, Inspector, and Ryan Hanley, Asphalt Plant Inspector (Arehna).

Quantity Proposed

For this project, we have developed a staffing plan based on expected contract duration. We are proposing Lisa Propps and Kate Morgan as part-time for this project. This will allow Lisa to also manage THEA's Meridian lighting improvements. The core inspection team will be Jeff Futch, Annette Gossic and Ryan Hanley. We are proposing inspector Kevin Frame at 20% to address potential daytime work or multiple asphalt crews.

CONSOR's significant depth of local inspectors allows us to easily adapt to the project needs and bring inspectors in/out for very short operations. We have found that utilizing additional staff for weekend work and long shifts is effective and cost efficient. On the recent I-4 project, we used approved inspectors on an as-needed basis and staggered hours on longer shifts to minimize overtime.

Project Approach

This project has some unique aspects. The amount of milling and resurfacing required within the contract time is substantial especially considering that much of the work is short ramp sections. The fact that the Selmon Expressway is a high-volume limited access facility is also challenging but not unlike the project that Kate Morgan and Jeff Futch just successfully completed on I-4. The one lane ramps will require detours. We know how imperative it is for the Contractor to plan and execute these operations well so the impact to THEA's customers is minimized. We will use our experience to aid in the success of this work. Lisa Propps will keep THEA's Project Manager, Judith Villegas and PIO, Susan Chrzan, updated so there are no surprises.

Asphalt Construction Quality

There are many factors that need to be monitored by our staff during asphalt construction to ensure that a quality product is produced. These include verifying the tack truck is FDOT certified and the tack coat remains uncontaminated and is applied at the correct spread rate; monitoring paver speed to ensure the operation maintains forward movement; implementing proper compaction to ensure density is achieved, especially in isolated areas; ensuring joints are staggered and straight; monitoring spread rates to ensure specified thickness is being achieved; monitoring the surface for segregated areas; and verifying milling and paving cross-slopes. Starting and stopping the plant can create quality issues. On our recently completed I-4 project, we have found it is critical to verify that tonnage delivered to the job meets the anticipated shift's production estimate.

Asphalt Documentation

Our Team is well versed in asphalt documentation. Properly verifying and documenting the many aspects of the milling and paving work is always a priority for our Team. Documenting spread rates, air temperatures, mix temperatures and cross-slopes will all be done in accordance with the specifications. Keeping up with lot packages daily will be the key to maintaining comprehensive and accurate documentation. Our Team will thoroughly review the QC Roadway Reports and make sure corrections are addressed timely. Good communication between the QC/VT inspectors has proven to minimize discrepancies in the roadway reports on our recent I-4 project. During a recent Central Office asphalt review, our Team was given a great review from Rich Hewitt, FDOT's State Construction Pavement Engineer.

Construction Management System

CONSOR has active CEI contracts with several clients across the state, many of which utilize FDOT specifications and procedures. Contracts for Indian River County, Reedy Creek Improvement District and Brightline also require the CEI to furnish a comprehensive construction management system. For this project, we already have tried and true input/tracking systems for material testing/acceptance, submittals, daily reports, correspondence and, most importantly, asphalt records developed in accordance with FDOT specifications. These systems have been refined over the years on active projects and are very effective at assuring detailed tracking of project records. Since they were developed in-house, they can be easily refined to address this project's unique needs and assure THEA's expectations are met.

Maintenance of Traffic

Having worked on many limited access projects, our Team members understand the dangerous nature of working next to live traffic moving at high speeds. Just as we have a plan for tracking materials, our Team uses proven methods from previous projects in the daily monitoring of MOT. This will start with a thorough review of MOT plans to ensure that they

adequately address the needs at all locations. Special attention will be given to the proposed detour routes to be submitted by the Contractor. We will take photos of the existing condition prior to starting work in a location to ensure that the existing striping is restored. Additionally, we will make sure the asphalt cure times are accounted for in the Contractor's MOT Plan and are appropriate for the final top surface. The CONSOR Team will provide timely notifications of lane closure and traffic impacts. We will also utilize FDOT's MOT Weekly Inspection Review Report to ensure message boards are properly placed and functioning with correct messages, MOT devices are properly maintained, and clear zones are kept free of equipment and materials. Our Team knows that properly implemented and maintained MOT will provide safe travel ways and build the public's trust in the Authority.

Tolling Coordination

The Invitation To Bid clearly outlines the contractor's responsibility related to maintaining tolling operations at gantry locations with the work occurring on the weekends. The contractor will provide MOT and time within the allowable lane closure period for Transcore to re-install the mainline loops before Monday morning. We will coordinate with the contractor and Transcore to assure that any impacts are minimized. We did note during our field reviews that "Wrong Way" driving detection exists at the ramps at US 301, Falkenburg Rd., 22nd St., Euclid Ave. and Bay to Bay Blvd., but not at other exit ramps. As a suggestion, this project would provide an excellent opportunity to upgrade all exit ramps with the technology.

Innovation and Technology

CONSOR has made a distinct effort to utilize current technologies to track construction progress, document issues and share information with our clients more efficiently. Using iPad applications developed in-house our inspectors can store photos, videos and project documents into a SharePoint document library and easily share this information with the client. We have also developed a deficiency list application to track outstanding work including descriptions, locations and photos.

Quality Assurance Plan

CONSOR's Principals and Team members have long been recognized for performing quality CEI services. John Burnette, CONSOR's corporate QA/QC Manager, in coordination with the project Team, will prepare a project-specific QA/QC Plan. Al Furney, who is known for his meticulous documentation, will assist John. John and/or Al will perform an asphalt review within the first two weeks of paving and at least one comprehensive quality assurance review on this short duration project. The QA Team will also perform a review of the final estimate and materials certification prior to its submittal to THEA. All reports, including discrepancies with corrective actions taken, will be forwarded to Judith Villegas.

We understand that this is a full-service contract. Whether it is working proactively with the Contractor to develop solutions to field problems, analyzing the schedule, negotiating extra work or addressing any other project needs, Senior Project Engineer, Brian McKishnie, along with his Team and support from CONSOR, will deliver. CONSOR has assembled a uniquely qualified team; we are unmatched in our commitment to deliver a successful project; and we are excited to start this assignment with THEA. Thank you for the opportunity to present this Letter of Interest.

Sincerely,

William R. Adams, III, P.E Sr. Vice President CONSOR Engineers, LLC



Contract No.O-00619-CE

Personnel		Р	С	С	С	С	T	Total	Straight Time	Overtime	Total
Classifications	Firm	1	2	3	4	5	6	Staff-Months	Staff Hours	Staff Hours	Staff Hours
		Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21				
Senior Project Engineer - Brian McKishnie	CSR	0.05	0.10	0.10	0.10	0.10	0.10	0.55	91		91
Project Administrator - Lisa Propps	CSR	0.25	0.50	0.50	0.50	0.50	0.50	2.75	454		454
Contract Support Specialist - Kate Morgan	CSR	0.25	0.50	0.50	0.50	0.50	0.50	- 2.75	454		454
Senior Inspector - Jeff Futch	CSR	0.10	1.00	1.00	1.00	1.00	0.25	- 4.35	718	72	- 790
Inspector - Annette Gossic	CSR		1.00	1.00	1.00	1.00	0.25	- 4.25	701	70	771
Inspector - Kevin Frame	CSR		0.20	0.20	0.20	0.20		- 0.80	132	13	145
Plant Inspector - Ryan Hanley (Arehna)	ARH		0.75	0.75	0.75	0.75		3.00		50	545
Total Staff Months / Hours							•	18.45	3,044	205	3,249

Legend P = Preconstruction C = Construction T = Post Construction

Discussion/Action Items Operations & Maintenance Committee IV. B.6.

Replace the THEA Service Utility Truck

Purpose: To replace THEA's 10-year-old utility truck due to increased

breakdowns and maintenance costs. Quotes are being procured through three vendors utilizing DMS and County Procurements.

Funding: Capital Budget - \$50,000

Action: Board approval to authorize THEA staff to execute a Purchase

Order not to exceed \$50,000 to replace THEA's utility truck. The Final Purchase Order is subject to review and approval of THEA

General Counsel.





Call Us first, for all of your Fleet Automotive, & Light Truck needs.

Quote

 PHONE (800) ALANJAY (252-6529)
 DIRECT 863-385-9610
 WWW.ALANJAY.COM 27692-4

 Corporate Office Office
 2003 U.S. 27 South Sebring, FL 33870
 MOBILE 904-838-4999 Mobile 904-838-4999 Address
 Mailing Address Sebring, FL 33871-9200
 P.O. BOX 9200 Sebring, FL 33871-9200

ORIGINAL QUOTE DATE 10/4/2020

QUICK QUOTE SHEET

REVISED QUOTE DATE 10/8/2020

REQUESTING AGENCY
CONTACT PERSON
PHONE

TAMPA HILLSBOROUGH COUNTY EXPRESSWAY AUTHORITY

EMAIL brian.pickard@tampa-xway.com
FAX

PHONE	913-212-3991 WORITE ŁYX	
SOURCEWELL (FO	ORMERLY NJPA) CONTRACT # 2021 120716-NAF & 06 www.NationalAutoFl	leetGroup.com
MODEL	F2B 600A MSRP	\$37,020.00
2021	FORD F-250 REGULAR CAB 4WD XL 8' BED 142" WB	
CUSTOMER ID	NJPA PRICE	\$26,098.00
		Ψ20,000.00
** All vehicles will be ordered	ed white w/ darkest interior unless clearly stated otherwise on purchase order.	
FACTORY OPTIONS	DESCRIPTION	
Z1 AS	EXTERIOR COLOR OXFORD WHITE WITH MEDIUM EARTH GRAY HD VINYL 40/20/40 SPLIT BENCH SEAT INCLUDES CENTER ARMREST WITH CUPHOLDERS, STORAGE, AND DRIVERS SIDE MANUAL LUMBAR.	\$0.00
996 44S	6.2L EFI V8 ENGINE WITH 6-SPEED AUTOMATIC TRANSMISSION.	\$0.00
18B	BLACK PLATFORM RUNNING BOARDS	\$315.00
76C	EXTERIOR BACKUP ALARM	\$135.00
86M	ADDITIONAL MEDIUM DUTY BATTERY, DUAL 78AH.	\$205.00
X3E	3.73 E-LOCKING REAR DIFFERENTIAL.	\$385.00
66D	Pickup Box Delete -inc: Deletes tie-down hooks, tailgate, rearview camera, 7/4 pin connector and center high-mounted stop lamp (CHMSL) (only on vehicles over 10,000 lbs, GVWR), Incomplete vehicle package - requires further manufacture and certification by a final stage manufacturer, In addition, Ford urges manufacturers to follow the recommendations of the Ford Incomplete Vehicle Manual and the Ford Truck Body Builder's Layout Book (and applicable supplements), Rear Bumper Delete, Spare Wheel, Tire, Carrier & Jack Delete *CREDIT*	(\$300.00)
872	FACTORY REAR VIEW CAMERA & PREP KIT WITH ELECTROCHROMIC MIRRIOR, CAMERA SHIPS LOOSE FOR INSTALLATION AFTER BODY INSTALL.	\$410.00
90L	Power Equipment Group -inc: Deletes passenger side lock cylinder, upgraded door-trim panel, Accessory Delay, Advanced Security Pack, SecuriLock Passive Anti-Theft System (PATS) and inclination/intrusion sensors, MyKey, owner controls feature, Power Locks, Manual Telescoping Folding Trailer Tow Mirrors, power/heated glass and heated convex spotter mirror, Remote Keyless Entry, Power Front & Rear Side Windows, 1-touch up/down driver/passenger window	\$860.00
TBM	LT245/75RX17E BSW ALL TERRAIN TIRES (BRAND NOT SPECIFIED)	\$160.00
	FACTORY OPTIONS	\$2,170.00
CONTRACT OPTIONS	DESCRIPTION	
NO-TEMP	TEMP TAG NOT REQUESTED, CUSTOMER WILL HANDLE THEIR OWN TAG WORK.	\$0.00
4K CHIP	(2) Additional Keys Cut and Programmed	\$110.00
CAMERA-F	Dealer installed factory ordered camera (REQUIRES 872).	\$195.00
FS COM750-RND-2	(2) Federal Signal LED 750 lumen Round Work Lights, mounted at rear of utility body.	\$235.00
L-SPOT	Unity left-hand pillar mounted 6" spotlight with clear halogen bulb.	\$535.00
FS ALGNT53-DUAL- WL-AW	Federal Signal 53" Allegiant dual Amber/White light bar including take downs, alley lights, work light feature, strap kit, and compact digital soft button 6 switch controller. (Work light feature requires mounting on cab shield)	\$2,050.00
HD USOB-TB	HD Scorpion spray on bed liner applied inside cargo area, tops of boxes, and rear bumper of 8' & 9' utility body.	\$975.00
K 696D38	Knapheide 8' SRW utility body for 56" CA (Includes 2nd Stage MSO, Weight Slip, & Completed Vehicle Certification.)	\$7,942.00
K CLV SB	Class V Hitch for Service Body	\$545.00
K 7/4 WIRE	7 way flat camper trailer wiring with 4 prong flat	\$140.00
DTF 2 TRK	Deep tint film installed on front two door glass and rear window.	\$170.00
	CONTRACT OPTIONS	\$12,897.00





					rded Contrac	
SOURCEWELL (FO	ORMERLY NJPA) CO	NTRACT # 2021	120716-NAF & 06	www.Nationa	lAutoFlee	tGroup.com
	, , , , , , , , , , , , , , , , , , ,					<u>-</u>
TRADE IN				TOTAL COST	•	\$41,165.00
	YES WE TAKE TRADE INS	S ~~~ ASK ABOUT M	UNICIPAL FINANCING ~			\$0.00
					1	¢41 465 00
			L COST LESS TRADE II	N(S) QTY	1	\$41,165.00
Estimat	ed Annual payments for 6	50 months paid in adv	vance: \$9,219.27 ehicle, requires lender ap	manual MAC		
	iviunicipai finance	for any essential use v	enicie, requires iender ap	provai, wAC.		
Comments						
VEHICLE QUOTED BY	CHRISTY SELF	GOVERNMENT	ACCOUNT MANAGER C	<u>:hristy.self@alanja</u> y	<u>.com</u>	
		"I Want to be You	r Fleet Provider"			
I appreciate the opportuni	ty to submit this quotation. Ple	ease review it carefully.	If there are any errors or co	hanges, please feel	free to contact	me at any time.
		I am always happy to	o be of assistance.			

	T T	
	October C 2020	
	October 6, 2020	
	Tampa Expressway Authority INTEGRITY•TRUST•HONESTY	
	Sally Fisher	
	DESCRIPTION	
EDD	2021 F-250 4x4 SD Regular Cab 8' box 142" WB SRW XL	
006	6.2L 2-Valve SOHC EFI NA V8 Flex-Fuel Engine	
	Electronic 6- Speed Automatic	
	Equipment Package	
	Spare Tire, Wheel, Carrier & Jack	
	Power Equipment Group	
	Rear View Camera & Prep Kit	
	Upfitter Switches (6) Exterior Backup Alarm	
	Electronic-Locking w/3.73 Axle Ratio	
	XL Value Package Heavy-Service Package for Pickup Box Delete	
	Pickup Box Delete	
	Transfer Case & Fuel Tank Skid Plates	
43C	110V/400W Outlet	
	Factory Invoice	\$39,771.00
	Government Price Concession Discount	\$8,360.00
	4.06% Contract Discount	\$1,275.29
	8' SRW Service Body with Rear Window Screen, Diamond Plate Tread Plate on Tops of Curb	Ψ-/
	Side & Street Sides Boxes, Frame Mounted Hitch with 2" Receiver, 7 Way Plug, Whelen 54"	
	Amber/White Lightbar with Rear Traffic Advisor Stud Mounted on Rear Window Screen, (2)	
	LED Work Lights Mounted Rear of Body, (4) Corner Amber LED's Mounted in Grill Area and	\$12,892.00
	Rear Taillight Area, Whelen Argus Spotlight with Proclera Silicone Optic with Bail Bracket	\$12,092.00
	Control Head	
	Control nead	
	Yellow COUNTY Tag	\$119.85
	Window Tint	\$135.00
	TOTAL PURCHASE AMOUNT PER UNIT	\$43,282.56
	Pricing in accordance with the Charlotte County contract # 2018000509	
	If you have any questions or need any additional information please feel free contact me anytime.	
	contact me anytime.	
	Sincerely Yours,	
	Richard Weissinger	
	Commercial Fleet Sales	
	Direct Line (813) 477-0052	
	\/ ···	
	Fax (863) 533-8485	
	Fax (863) 533-8485	

Discussion/Action Items Operations & Maintenance Committee IV. B.7.

Delinquent Toll Account Collection Services RFP

Purpose:

To outsource customer-service, and 3rd party revenue collection services to enhance toll-customer business satisfaction and maximize revenue collections related to delinquent toll accounts that are not paid after receiving two (2) Toll-By-Plate invoices issued by the Florida's Centralized Customer Service System (CCSS).

Rank	Firms	Total Score	Average score
1.	Valor Intelligent Processing	243.8	81.2
2.	Duncan Solutions	233.4	77.8
3.	Penn Credit	230.7	76.9

Funding:

The vendor will be paid by collected fee revenues capped at \$9 per resolved account at the first collection notice escalation phase, and \$15 per resolved account at the second collection notice. The capped \$15 per resolved account and the second collection notice includes the \$9 from the unpaid first collection notice plus additional \$6 added at the time the second collection notice is issued.

Action: Requests the Board to:

- a. Approve the RFP ranking proposed by THEA's selection committee and allow THEA staff to begin negotiations with the top ranked vendor.
- b. Authorize THEA's Executive Director to execute a contract with the final selected vendor, dependent on THEA's General Counsel review and approval.



NOTICE OF INTENDED DECISION

Date: October 12, 2020

Project: Delinquent Toll Account Collection Services ~ RFP No.: T-00620

The Evaluation Review Committee met on October 09, 2020, to evaluate and score the responses submitted for the above referenced RFP.

Final ranking and scoring is as follows:

Rank	Firms	Total Score	Average Score
1	Valor Intelligent Processing	243.8	81.2
2	Duncan Solutions	233.4	77.8
3	Penn Credit	230.7	76.9
4	RTR Finance	226.3	75.4
5	SWC Group	218.0	72.6
6	Revenue Management Services	194.4	64.8

Tampa Hillsborough County Expressway Authority staff intends to recommend approval to negotiate and execute a contract with the highest ranked firm, Valor Intelligent Processing, at the Authority Board Meeting scheduled for October 26, 2020. If negotiations are unsuccessful, staff shall negotiate with the next highest ranked firm, if necessary.

All notices are posted on the Authority's website (www.tampa-xway.com) and on the DemandStar system.

For questions regarding this notice, please contact the Authority's Procurement Manager, Man Le, Man.Le@tampa-xway.com.

General Counsel IV. C.1.

1. Update policy 210.15 (B) Tuition Assistance

Purpose: Providing the executive Director to waive reimbursement

of tuition upon voluntary termination of employment.

Action: Adoption of Policy 210.5(b) as amended.

2. Update Policy 160 Travel Policy

Purpose: Updating travel policy for domestic or international flights

of four (4) or more hours. Updating approval of Board

Member Travel.

Action: Adoption of Policy 160 as amended

210.15 (B) Tuition Assistance

- (a) Employees may be reimbursed 100% for undergraduate or graduate classes at any Florida public, accredited college or university for courses that are related to various functions of the Authority. Employees may take courses in a degree seeking or non-degree seeking status, as approved. This policy does not grant or entitle an employee a right to reimbursement as the Authority may withdraw or suspend its policy based in whole or in part upon budgetary or other considerations
- (b) The Authority will reimburse an employee for courses completed in accordance with the following:
- 1. The employee must have prior written approval of the department director and the Executive Director to take the course and must complete the course with a passing grade as determined by the institution.
- 2. Required textbooks, as documented by a course syllabus, will be reimbursed at 100% if the employee has a valid receipt.
- 3. For Master's level courses, the employee may request that the Authority pay 50% of the costs for courses at the beginning of the semester or quarter with the remaining 50% to be reimbursed by the Authority upon completion of the course with a passing grade; or the courses will be 100% reimbursed upon completion with a passing grade as determined by the institution. If the Authority pays 50% up-front and the employee does not earn a passing grade, the full amount of any funds paid by the Authority will be deducted from the employee's pay.
- 4. The Authority will not reimburse an employee for any costs that are paid through other resources including, but not limited to, scholarships or grants.
- 5. Upon completion of the approved course, the employee will provide to the Controller the official proof of earning a passing grade and a valid receipt for the payment of tuition.
- (c) When a course of study is approved, all courses required by the school for that program or degree will be eligible for reimbursement. The approval will lapse if no classes are taken for more than two semesters or quarters. Approval may be withdrawn at the end of any semester or quarter by the Executive Director.
- (d) All education activities will be made on the employee's own time. Employees who wish to utilize their workspace for study time when not on duty must have prior written consent from their supervisor. Wages will not be paid to the employee for time spent at school.
- (e) Any employee who voluntarily terminates employment within 12 months of obtaining the degree or attendance in a class under this provision will be required to reimburse the Authority for all funds paid within the last 12 months and 50% of all funds paid within the last 13-24 months. Any employee who voluntarily terminates employment while enrolled in a course, will not be reimbursed for that course. The Executive Director has the authority to waive or modify this provision on a case-by-case basis.
- (f) Reimbursement of educational expenses may be taxable as non-wage income under the Internal Revenue Code, in which case such expenses will be reported on the employee's W-2 as non-wage income and taxes.

160 Travel Policy

- (a) This travel policy establishes a process for authorization and reimbursement of certain travel expenses for Board Members and employees in the execution of their duties on behalf of the Authority. This travel policy and actions taken pursuant to such policy shall comply with and be consistent with the provisions of Section 112.061, Florida Statutes. Florida Statutes Section 112.061(14) authorizes the governing boards of special districts, such as the Authority, to establish reimbursement rates that can differ from those in Chapter 112.061.
- (b) All travel expenses must be authorized and approved by the Executive Director, or his or her designee. All approvals for travel expense reimbursement must be accompanied by a signed statement from the Executive Director, or his or her designee, that such travel is related to the official business of the Authority and must also state the public purpose of the travel.
- by the traveler in the performance of a public purpose authorized by law to be performed by the Authority and must be within the limitations prescribed herein. Such travel expenses may include, but are not limited to, reasonable air fare, mileage and gas for automobile travel, hotel stays, and meals while traveling. Travel expenses may be paid in advance of travel, reimbursed after travel expenses have been incurred, or a combination thereof. The Executive Director may authorize advance payments of reasonable anticipated travel expenses to authorized travelers. After the travel is completed, authorized travelers who received advance payments of travel expenses shall execute and submit to Authority staff a Travel Expense Report Form which details actual travel expenses, supported by receipts or other types of documentation supporting the expense, as approved by the Authority Executive Director, or his or her designee. The authorized traveler shall return any portion of the advance payment which is in excess of actual travel expenses.
- (d) Prior to traveling, authorized travelers shall execute and submit to Authority staff, Travel Authorization Forms, which shall include, at a minimum, the name of the traveler, period of travel, estimated cost of the travel, a statement of public purpose served by the travel, the official Authority business to be conducted and the benefit accruing to the Authority by virtue of such travel. The Executive Director, or his or her designee, shall review and, if appropriate, approve the Travel Authorization Form.
- (e) To obtain reimbursement, after the travel is completed, authorized travelers shall execute and submit to Authority staff a Travel Expense Report Form which details actual travel expenses, supported by receipts or other types of documentation supporting the expense, as approved by the Authority Executive Director, or his or her designee.
- (f) Authorized travel expenses shall be reimbursed in accordance with Section 112.061, Florida Statutes. The per diem rates shall be those rates established, and updated from time to time, by Section 112.061, Florida Statutes.

(g) Authorization

(1) Board Member's travel, including the purpose of the Board Member's travel, will be discussed and approved in advance by with the Board, if possible, at either a Regular or Special Board meeting.

- (2) Use of privately owned vehicles, in lieu of Authority owned vehicles or common carrier, may be allowed if authorized by the Executive Director, or his or her designee. If such use is authorized, the authorized traveler shall be reimbursed at the then current per mile rate established in Section 112.061, Florida Statutes, for each mile traveled on behalf of the Authority. When more than one authorized traveler is traveling in a privately owned vehicle, only one traveler shall be entitled to mileage reimbursement. The Authority will not reimburse for the maintenance, operation and depreciation of a privately owned vehicle. In addition to mileage, all tolls and parking fees associated with travel shall be reimbursed if a receipt is submitted.
- (3) Use of public transportation is encouraged, if possible, and reimbursable without documentation, if substantiated by the authorized traveler. Fares for taxi cabs and similar forms of transportation are reimbursable with receipts.
- _______(4) All domestic travel by common carrier shall be paid at coach fare rate unless no other fare is available and time is critical. Additional charges are allowed for baggage fees, comfort seating and automatic check-ins. In any case where other than coach fare is used, full justification will be submitted for consideration. Business class may be authorized on domestic and international flights of four (4) hours duration in one direction or more, whether nonstop or multiple stop; if Business Class is not an option for a flight, First Class is permissible. Any other upgrades are allowed at the traveler's personal expense.

(h) Conflicts in Provisions

Travel expenses shall be paid in accordance with the provisions in this Manual. Should a direct conflict exist between the provisions in this Manual and Section 112.061, Florida Statutes, the statute shall prevail.

(Specific authority Section 112.061, F.S.)

(Effective Date and Last Amended: March 26, 2007)

VI. A. Executive Reports

Executive Director – Joe Waggoner

- 1. Contract Renewal & Expiration report
- 2. Contract Close Out Report

and EXPIRATION REPORT (> \$30,000)

Report month: October 2020

Project Manager	Firm	Description of Services	Contract Amount	Contract Effective Date	Contract End Date	Term of Contract (Years)	Bid / Renew / End
Amy Lettelleir	Arthur J. Gallagher	Insurance Broker Services	\$50,000*	4/4/2016	4/3/2021	3 Years + 2 additional one-year renewal option	Bid (No renewal available ~ Services will be issued for competitive bid)

^{*}Broker paid from underwriter premiums not to exceed a total of \$50,000.



Contract Close-Out Report October 2020

Contractor	Deliverables	Term	Contract Amount	Total Expenditure	Under/ Over Contract Budget
Wayne Automatic Fire Sprinklers, Inc.	Installation of a new wet fire sprinkler system at THEA's Transportation Management Center (TMC) warehouse	July 2018 ~ October 2020	\$62,650.	\$62,650.	Within budget

VI. C. 1. Executive Reports

Chairman – *Vincent Cassidy*

Upcoming Meetings

- THEA Board Meeting Monday November 16, 2020
- THEA Board Meeting Monday December 14, 2020



2020 Board Meeting Schedule

Month	Meeting	Date	Time
January	Board Committees as a Whole	1/13/2020	Cancelled
	Board Meeting	1/27/2020	1:30 p.m.
February	Board Committees as a Whole	2/10/2020	Cancelled
	Board Meeting	2/24/2020	Cancelled
March	Board Committees as a Whole	3/9/2020	1:30 p.m.
	Board Meeting	3 /23/2020	Postponed 4/6/2020
	board Wiceting	3/23/2020	1 03tponed 4/ 0/ 2020
April	Board Committees as a Whole	4 /13/2020	Cancelled
	Board Meeting	4/27/2020	Cancelled
May	Board Committees as a Whole	5/4/2020	1:30 p.m.
	Board Meeting	5/18/2020	1:30 p.m.
June	B oard Committees as a Whole	6/8/2020	Cancelled
Julie			
	Board Meeting	6/22/2020	1:30 p.m.
July	Board Committees as a Whole	7/13/2020	Cancelled
	Board Meeting	7/22/2020	1:30 p.m. Revised Date
August	B oard Committees as a Whole	8/10/2020	Cancelled
	Board Meeting	8/24/2020	1:30 p.m.
Sontombor	Board Committees as a Whole	9/8/2020	1:30 p.m. Tuesday
September			
	Board Meeting	9/21/2020	1:30 p.m.
October	Board Committees as a Whole	10/12/2020	1:30 p.m.
	Board Meeting	10/26/2020	1:30 p.m.
	· ·		·
November	Board Meeting	11/16/2020	1:30 p.m.
December	Board Meeting	12/14/2020	1:30 p.m.

All meetings are on Monday unless otherwise noted