

Required RFP Amendments 5/22/23

AMENDMENT

Revise the attachments below and ATTACHMENTS; 5th Page at front of document:

Correction: Added Geotech and Survey documents that were previously Reference Documents, revised SBE form

ATTACHMENTS

The Attachments listed below are hereby incorporated into and made a part of this Request for Proposal (RFP) as though fully set forth herein.

A_001 - Division I Design-Build Specifications BWP 06-21-2022REV031023.docx

A_002 - Division I Special Provisions identified by the Authority for this Project:

A_002.01 - Public Records (SP0030900)

A_002.02 - Permits and Licenses (No free passes will be issued to the Contractor for use on the Toll Facility) (SP0070201)

A_002.03 - Preservation of Property for Toll Facilities (SP0071101-tolls)

A_002.04 - Equal Employment Opportunity Requirements (SP0072700)

A_002.05 - Preference to State Residents (SP0072800)

A_002.06 - Contaminated Material – Mercury-Containing Devices and Lamps (SP0080409)

A_002.07 - Prosecution and Progress - Damage Recovery (SP0081200)

A_002.08 - Legal Requirements and Responsibility to the Public - E-Verify (SP0072900)

A_002.09 - Legal Requirements and Responsibility to the Public - Scrutinized Companies (SP0073000)

A-003 - FDOT Divisions II and III Special Provisions identified by the Authority for this Project:

A_003.01 - Mobilization (SP1010000DB)

A_003.02 - Contractor Quality Control General Requirements (SP1050813DB)

A_003.03 - Structures Foundations (SP4550000DB)

A_003.04 – Value Added Bridge Components (Dev475)

A_003.05 – sp0081300_Inc-Dis_SoSelmon_East_End_&_EB_Noise_052722_Rev012723.pdf

A_003.06 – sp00813No_Excuse_Bonus_East_End_052722_Rev012723.pdf

A_003.07 – sp330080200813Hot_Mix_Aspphalt_Smoothness_Inc-Dis_Rev022123.pdf

A_004 - City of Tampa Truck Routes

- A_005 – THEA General Tolling Requirements (GTR)
- A_006 - So_Howard_Outfall_Final_01_Tech Memo_04-28-22.pdf
- A_007 – BIM_RequirementsREV022023.docx
- A_008 – Model_Element_Break_Down_(MEB)_worksheet.xlsx
- A_009 – AMG_Special_Provisions.docx
- A_010 – THEA ITS Minimum Technical Requirements_2022-07-19REV022023.pdf
- A_011 – Letters of Clarification
- A_012 – Front Light Shield
- A_00X - THEA Forms
 - A_00X.01 - Bid Blank, Design Build Major (07-14-2022)TrkChgsREV042823.docx
 - A_00X.02 – Certificate of Insurance.pdf
 - A_00X.03 – ~~Anticipated~~-SBE **COMITTMENT FORM – Design Build_052223Participation Statement_12-14-2020**.docx
 - A_00X.04 – Insurance Requirements Coverages and Limits (dated 8-26-22)REV031023
 - A_00X.05 – Schedule of Values_053122_TrkChangesREV042823.docx
- A_013 - R_09 – HI-0012_Geotech Data Report.pdf**
 - R_09.01 – Boring Raw Data Files**
- A_014 - R_11 – Pavement Design Recommendations_061422**
- A_015 - R_12 - Survey Data**
 - A_015 - R_12.01 Design Survey**
 - **SURVRD01.dgn & GDTMRD01.tin – Primary Surface**
 - **SURVRD02.dgn & GDTMRD02.tin – Pavement**
 - **SURVRD03.dgn & GDTMRD03.tin – Elevated portion over Gandy Blvd.**
 - **SURVRD04.dgn & GDTMRD04.tin – East of River to Downtown**
 - **SURVRD05.dgn – Hills. River fender system**
 - **SURVRD06.dgn – THEA SURVRD WITH WALKWAY**
 - A_015 - R_12.02 Alignment & ROW**
 - **ALGNRD01.dgn - Alignment**
 - **RWDTRD01.dgn – Right of Way**
 - A_015 - R_12.03 - Project Control**
 - **CTLRD.pdf – PDF of project control sheets**
 - **CTLSRD01.dgn thru CTLSRD08.dgn – Project control detail sheets (CAD)**
 - **CTLSRD_ldm.xlsx – Project control spreadsheet**
 - A_015 - R_12.04 – LiDAR Point Cloud**
 - **DOT Tiles**
 - **LAS Tiles**

AMENDMENT

Add the reference documents below and REFERENCE DOCUMENTS; 6th Page at front of document:

Correction: Deleted Geotech and Survey documents that are becoming Attachments

LIST OF REFERENCE DOCUMENTS:

R_01 - Original Expressway Plans

R_01.01 – Contract 1 – Gandy to Himes

R_01.02 – Contract 2 – Euclid to MacDill

R_01.03 – Contract 3 – San Pedro South View

R_01.04 – Contract 4 – South View Willow

R_01.05 – Contract 5 – Willow to Bay to Bay

R_01.06 – Contract 6 – Bayshore to Florida

R_01.07 – Contract 8A & 8B

R_01.08 – Contract 9A & 9B

R_02_O-00518 SouthSelmonSafety AsBuiltPlans S_S.zip

R_03 – SS Bridge Load Ratings (Exempt).zip

R_04 - Existing Bridge Plans (Exempt).zip

R_05 – Bridge Inspection Reports (Exempt).zip

R_06 – Pile Driving Data_100332-100333.zip

R_07.01 – Preliminary Roadway Concept Plans_070122 REV042823

R_07.02 – Preliminary Structures Concept Plans

R_07.03 - Signalization Concept Development Plans

R_07.04 - Signing Concept Development Plans

R_07.05 - ITS Conceptual Development Plan_2022-07-28REV022223.pdf

R_07.06 – WB Willow Exit Ramp.pdf

R_08 – LightingDesignAnalysisReport South Selmon 7-13-2022

~~R_09 – HI-0012_Geotech Data Report.pdf NOT USED~~

~~— R_09.01 – Boring Raw Data Files~~

R_10 – Partial BIM Model & Concept Plan CADD Files

~~R_11 – Pavement Design Recommendations_061422 NOT USED~~

~~R_12 – Survey Data NOT USED~~

~~R_12.01 Design Survey~~

~~• — SURVRD01.dgn & GDTMRD01.tin – Primary Surface~~

~~• — SURVRD02.dgn & GDTMRD02.tin – Pavement~~

~~• — SURVRD03.dgn & GDTMRD03.tin – Elevated portion over Gandy Blvd.~~

~~• — SURVRD04.dgn & GDTMRD04.tin – East of River to Downtown~~

~~• — SURVRD05.dgn – Hills. River fender system~~

~~• — SURVRD06.dgn – THEA SURVRD WITH WALKWAY~~

~~R_12.02 Alignment & ROW~~

~~• — ALGNRD01.dgn – Alignment~~

~~• — RWDTRD01.dgn – Right of Way~~

~~R_12.03 – Project Control~~

~~• — CTRLD.pdf – PDF of project control sheets~~

~~• — CTLSRD01.dgn thru CTLSRD08.dgn – Project control detail sheets (CAD)~~

~~• — CTLSRD_Idm.xlsx – Project control spreadsheet~~

~~R_12.04 – LiDAR Point Cloud~~

~~• — DOT Tiles~~

~~• — LAS Tiles~~

R_13 – PD&E Documents

R_13.01 – Selmon_AirQualityTechnicalMemo_May2021.pdf

R_13.02 – Selmon_ContaminationScreeningEvaluationReport_May2021.pdf

R_13.03 – Selmon_CulturalResourceAssessment_June2021.pdf
R_13.04 – Selmon_NaturalResourcesEvaluation_May2021.pdf
R_13.05 - Selmon_NoiseStudyReport_May2021.pdf
R_13.06 – Selmon_PondSitingReport_20210617.pdf
R_13.07 – Selmon_PreliminaryEngineeringReport_2021.pdf
R_13.08 – Selmon_ProjectEnvironmentalImpactReport_June2021.pdf
R_13.09 – Selmon_ProjectTrafficAnalysisReport_May2021.pdf
R_13.10 – Selmon_VisionZero_ExecutiveSummary_April2020.pdf

R_14 - BIM_QC_Checklist - Civil.docx
R_15 - BIM_QC_Checklist - Structures.docx
R_16 - Project_Execution_Plan(PXP)_Template.docx
R_17– Bay to Bay Concept Final.pdf
R_18- Granada_Outfall_Drainage Technical Memo (12-13-2021).pdf
R_19 – So_Albany_Pond_PumpStation_Orig_PlanExcerpts.pdf
R_20 - Hills_River_Bridge_Exist_Aesthetic_Lighting_Info.pdf
R_21_So_Selmon_PD&E_Bridge_Reports.zip
R_22 -South_Selmon_Safety_RFP Geotechnical_Data_Report.pdf
R_23 - Selmon PDE Preliminary Geotech Structures Report.pdf
R_24 - Selmon PDE Preliminary RoadwaySoilSurvey.pdf
R_25_CSX_Tampa S Selmon Xpwy_Fully exe PE Agr.pdf
R_26 - THEA-SS_Draft_PD&E_WQIE form_01082021.pdf
R_27 – THEA Contamination NotesREV042823.pdf
R_28 – Albany-Swann.zip
R_29 – Granada.zip
R_30 – AestheticLightingInfo_HillsRiverBridge.pdf

- R_31 - Fiber Trak Map_HimesToFlorida_20230113.kmz
- R_32 – TCC – Structures_Plans.pdf
- R_33 - ITS_Managed Field Ethernet Switch_Specifications.pdf
- R_34 – GENRAL INFO PKG FOR TRAF SIGNAL CONTRACTORS-Rev 6.28.16.pdf
- R_35 – UAO RGB Plans_Rev031723.zip
- R_36 – SWE SAPM As-builts.pdf
- R_37 – COT Krause Generator.pdf
- R_38 – Vessel Collision Risk Analysis_SS.pdf
- R_39 – West Toll Plaza As Builts.pdf
- R_40 – HART_TECO_Trolley@SelmonXway.pdf

AMENDMENT

I. INTRODUCTION; Page 3:

Correction: Revised details on information provided by the Authority

Proposers understand that any information that has been provided by the Authority is to assist the Proposer in completing adequate investigations. Drawings, CADD files, reports and other documents provided by the Authority **other than those provided as Attachment documents** are provided for information only to the Proposer and the Proposer is solely responsible for determining the existing site conditions. The Authority makes no guarantee of the accuracy or completeness of such information **that is not included in the Attachment documents**.

AMENDMENT

V.4; PHASE 2 - TECHNICAL PROPOSALS, TECHNICAL PROPOSAL EVALUATION CRITERIA; Page 32:

Correction: Clarified Design and Aesthetics scoring

1. TECHNICAL PROPOSAL EVALUATION CRITERIA

The Evaluation Committee shall individually evaluate the written Technical Proposal submitted by each responsive Shortlisted Proposer. Each Evaluation Committee Member shall score each Shortlisted

Proposer individually, and an average score for each Shortlisted Proposer shall be computed. A technical score for each Shortlisted Proposer will be based on the following seven technical evaluation criteria items:

1. Design and Aesthetics
2. Temporary Traffic Control Plan
3. Coordination
4. Utilization of Sustainable, Recycled, and Environmentally Friendly Materials
5. Value-Added Features
6. SBE Participation

The following is a description of each of the above-referenced items:

Item 1. Design and Aesthetics (30 points)

25 points Credit will be given for the quality and suitability of the following elements:

- Structures design
- Roadway design / and safety
- Drainage design / Permitting
- Environmental Design / Permitting
- Design coordination plan minimizing design changes
- Geotechnical investigation plan
- Geotechnical load test program
- Utilization of Sustainable, Recycled, and Environmentally Friendly Materials
- Minimizing impacts through design to:
 - Environment
 - Public
 - Adjacent Properties
 - Structures
- Signing and Pavement Markings design
- Signalization design including applicable signalization innovations
- ITS design including applicable ITS innovations
- Lighting design
- Tolling Infrastructure design meeting or exceeding GTR requirements
- ~~Maintainability~~

● **Aesthetics**

- Utility Coordination and Design

5 points credit will be given for the quality and suitability of the following elements:

- **Aesthetics (Theme Development, Wall Treatments, Hardscape, Landscape & Aesthetic Lighting)**
- **Maintainability**

Credit will be given for aesthetics features of the design including, but not limited, to the following: considerations in the geometry, suitability and consistency of wall and structure types, finishes, shapes, proportions and form throughout the limits of the Project.

AMENDMENT

V.4; PHASE 2 - TECHNICAL PROPOSALS, TECHNICAL PROPOSAL EVALUATION CRITERIA; Page 35:

Correction: Revised SBE form and clarified submittal requirement

Item 7. SBE Participation (5 points)

Proposer shall identify the level of SBE Participation proposed for the Project by filling out and submitting THEA FORM: A_00X.03 – ~~Anticipated~~ **SBE Commitment Form Participation Statement**_12-14-2020.docx **with their Technical Proposal.**

AMENDMENT

X.S; DESIGN AND CONSTRUCTION CRITERIA, Aesthetics, Public Space, Landscape & Irrigation Plans; Pages 106 & 107:

Correction: Further defined aesthetics requirements, added details on St. John’s Episcopal Parish Day School facilities restoration

G. Aesthetics, Public Space, Landscape & Irrigation Plans

The Design-Build Firm shall continue the aesthetic theme of the Selmon West Extension (SWE) throughout the Project. The Design-Build Firm shall propose colors and textures of structural and hardscape elements for Authority approval. The Design-Build Firm shall coordinate with the Authority throughout the Project

design and shall propose two (2) options that continue the SWE theme, from which the Authority will select the one (1) to be implemented.

These aesthetic enhancements shall include the following items:

- **Patterns utilizing form liners or other methods continuing the aesthetic theme of the SWE on the outside of all exterior concrete barrier wall/noise wall (8-ft) from approximately 100' before the start of each bridge to approximately 100' after the end of each bridge.**
- **SWE Themed Aesthetic Design Details- Additional distinctive decorative items (an example from the I-4 Ultimate in Orlando is shown below) located on the same exterior concrete barrier wall/noise wall (8-ft) or retaining walls**
 - **at the start and end of each of patterned section in the previous bullet**
 - **at the start and end of each bridge**
 - **at all interior bridge piers.**
 - **At the bridge cheek walls/end bent walls.**



These aesthetic enhancements shall not include the following items:

- Any aesthetic enhancement (patterns/painting) on the traffic side face of any median concrete barrier wall, concrete barrier wall or concrete barrier wall/noise wall (8-ft).
- Any finback or other similar aesthetic feature on top of the median concrete barrier walls or exterior concrete barrier walls.

Underpass at Bay-to-Bay Boulevard

The Design-Build Firm shall design and construct public space improvements underneath the bridge overpasses at Bay-to-Bay Boulevard and MacDill Avenue. Concepts for this site have been developed by the Authority and are included in the Reference Document (R_17 – Bay to Bay Concept Final.pdf). Site amenities include small/large dog park areas, pickle ball recreation courts, flexible spaces, parking, **and** pedestrian/bicycle accommodations **and one distinctive decorative planter/pedestal for future public art on each side of the bridge underpasses. These pedestals shall have electrical power connections provided in their base for future lighting.** The Design-Build Firm shall provide all services required to design, permit, and construct all components of the improvements. These services include, but are not limited to, surveys, geotechnical investigations, utility coordination, demolition, site geometry layout and grading, and design of foundations, stormwater facilities, signage and pavement markings, maintenance of traffic, site lighting, electrical design, landscape plantings, hardscape, site furnishings, and decorative lighting. The Design-Build Firm shall coordinate with the Authority throughout the design. The Design-Build Firm shall identify in its Project schedule when the public space improvements will be open to the public.

Underpass Areas at Euclid Avenue and Willow Avenue

The Design-Build Firm shall design and construct underpass enhancements underneath the bridge overpasses at Euclid Avenue and **at** Willow Avenue **and adjacent THEA ROW. The Design-Build Firm shall design and construct these underpass enhancements at a minimum similar to what currently exists at Swann Avenue.** Underpass enhancements shall include underpass lighting, pedestrian accommodations, aesthetic lighting, landscape plantings, hardscape, **and** site furnishings **and one distinctive decorative planter/pedestal for future public art on each side of the bridge underpasses. These pedestals shall have electrical power connections provided in their base for future lighting.** The Design-Build Firm shall coordinate with the Authority throughout the design and shall propose two options, from which the Authority will select the one to be implemented. The Design-Build Firm's Total Lump Sum Contract Amount shall include **the costs to construct** either of the two options that are submitted.

All Other Project Underpasses

For the remaining underpasses on the Project, the Design-Build Firm shall design underpass lighting, pedestrian accommodations, landscape plantings, **and** hardscape elements, **and one distinctive**

decorative planter/pedestal for future public art on each side of the bridge underpasses in coordination with the Authority. **These pedestals shall have electrical power connections provided in their base for future lighting.**

The Design-Build Firm shall design and construct **these** underpass enhancements at a minimum similar to what currently exists at Swann Avenue. The existing features shall be preserved at the Swann, Morrison, and Watrous/Howard locations. Additionally, all existing walls shall be cleaned and recoated to match the proposed walls.

The Design-Build Firm's Total Lump Sum Contract Amount shall include the following aesthetic costs:

- **The Bay-to-Bay Boulevard and MacDill Avenue public space improvements that are included in Reference Document (R_17 – Bay to Bay ConceptFinal.pdf)**
- **A minimum of \$7,000,000 within their various Schedule of Values items to cover the design and construction of all other aesthetics enhancement including, but not limited to, SWE themed aesthetic design details for roadway and bridges, Underpass Areas at Euclid Avenue and at Willow Avenue and All Other Project Underpasses.**

The Design-Build Firms shall be responsible for restoring the space on THEA property beneath and adjacent to the Selmon Expressway from east of Plant Ave. to Hyde Park Ave. to the same condition that it was in prior to the start of construction with similar pavement, sodding and fencing.

The Design-Build Firm shall prepare Landscape, Hardscape and Irrigation construction documents in accordance with the latest design standards and practices. The intent of the landscape / hardscape design is to enhance the proposed project area and provide attractive gateways to the surrounding area. The landscape/hardscape plans shall satisfy the following design objectives:

- The landscaping shall respond to the natural ecosystems of the area and geography of the site, including the underside of the viaduct structure.
- The landscape design shall provide ease of maintenance by Authority and local agency maintenance crews. An enhanced level of landscape treatment shall be provided at stormwater facilities. The enhanced design shall include grasses, groundcovers, and shrubs along with canopy trees and palms, but shall not interfere with maintenance crews' ability to access and maintain the stormwater facilities.
- The careful placement of canopy and palm trees shall avoid roadway lighting, utilities and traffic management cameras. All existing and proposed utilities must be coordinated with plant placement in the final design and construction documentation.
- All planting design shall allow for the future growth of shrubs and grasses adjacent to sidewalks.
- Tree planting allows for adequate setbacks from fences and utilities.
- Landscaping mitigates or enhances roadway structures.