

INVITATION TO BID (ITB) O-01421

FY22 SELMON EXPRESSWAY MAINLINE & REL BRIDGE PAVEMENT STRIPING

ITB Issue Date: 08/26/2021

ITB Response Due Date: 09/16/2021

RESPONSIBLE DEPARTMENT

Brian Pickard, PE Director of Operations & Engineering

PROCUREMENT DEPARTMENT

Man Le, PMP
Procurement Manager
1104 East Twiggs Street, Suite 300
Tampa, Florida 33602
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Reference Drawings and Documents:

ITB O-01421 Reference Drawings and Documents

Exhibits

- A ~ Public Entity Crime
- B ~ Drug-Free Workplace C ~ Bid Proposal Form D ~ Anticipated SBE

- E ~ Conflict of Interest

I. INTRODUCTION

The Tampa-Hillsborough County Expressway Authority ("THEA" or the "Authority") is soliciting sealed bids from qualified firms to provide all the labor, equipment, materials, tools, transportation, supplies, insurance, incidentals, mobilization, demobilization and maintenance of traffic necessary to remove and replace existing concrete pavement markings and raised pavement markers (RPMs) for select areas of the Selmon Expressway Mainline and Reversible Express Lanes (REL). This shall be a lump sum project.

II. SCOPE OF WORK

1. DESCRIPTION

1.01 This section provides a general summary or overview of the work to be performed in the Invitation to Bid (ITB) No. O-01421. In performing the work, the contract documents, plans and specifications shall be adhered to.

2. SCOPE OF WORK

2.01 The general Scope of Work consists of, but is not limited to: Providing all the labor, equipment, materials, tools, transportation, supplies, insurance, incidentals, mobilization, demobilization and maintenance of traffic necessary to remove existing pavement markings and raised pavement markers, and to apply raised pavement markers and permanent reflective pavement markings to the Selmon Expressway (SR 618) eastbound and westbound local lane designated bridges and associated concrete surfaces listed in Section 2.01.01, from Hyde Park Blvd. to 22nd Street and CSX, including bridge entrance and exit ramps bridges, and the Reversible Express Lanes (REL) bridges from Twiggs Street to Town Center Blvd. and associated concrete surfaces listed in 2.01.02. Existing pavement markings are to be removed by hydro-blasting. All lane and shoulder widths shall not be reduced from the existing condition.

2.01.01 Selmon Expressway Mainline Bridges:

- 100330
- 100331
- 100332
- 100333
- 100443
- 100444
- 2.01.02

REL Bridges

- 100800
- 100802
- 100450
- 100806
- 100461
- 100810
- 100466
- 100490
- 100812

2.02 The estimated material quantities are:

REL BRID	OGES		
Pay item	Item Description	Unit Meas.	Quantity
711-11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	0
713-103- 101	Permanent Tape, White Solid, 6" for Concrete Bridges	GM	10.877
713-103- 331	Permanent Tape, black, skip/dotted, 6" for Concrete Surfaces	GM	10.117
713-103- 131	Permanent Tape, white, skip/dotted, 6" for Concrete Surfaces	GM	10.117
713-103- 201	Permanent Tape, Yellow Solid, 6" for Concrete Bridges	GM	0.000
713-103- 103	Permanent tape, white, solid Lane Drop Marking, 12" for Concrete Bridges	GM	0.035
713-103- 102	PERMANENT TAPE, WHITE, SOLID, 8" EXIT LANE AT INTERCHANGE ON CONCRETE PAVEMENT	GM	0.000
713-107	Preformed/Permanent Tape, Remove	SF	82,318
711-17	Removal of Existing Thermoplastic Markings	SF	0
706-1-1	RAISED PAVEMENT MARKER, TYPE B	EA	5576

MAINLINE BRIDGES Pay item Item Description Unit Meas. Quantity THERMOPLASTIC, STANDARD, 711-11-160 EA 6 WHITE, MESSAGE OR SYMBOL Permanent Tape, White Solid, 6" for 713-103-GM Concrete Bridges 101 4.496 713-103-Permanent Tape, black, skip/dotted, 6" for GM 331 **Concrete Surfaces** 8.016 713-103-Permanent Tape, white, skip/dotted, 6" for GM **Concrete Surfaces** 131 8.016 713-103-Permanent Tape, Yellow Solid, 6" for GM Concrete Bridges 201 4.687 713-103-Permanent tape, white, solid Lane Drop GM Marking, 12" for Concrete Bridges 103 0.855 PERMANENT TAPE, WHITE, SOLID, 8" 713-103-EXIT LANE AT INTERCHANGE ON GM 102 CONCRETE PAVEMENT 0.149

713-107	Preformed/Permanent Tape, Remove	SF	71,609
711-17	Removal of Existing Thermoplastic Markings	SF	31,206
706-1-1	RAISED PAVEMENT MARKER, TYPE B	EA	5140
102	TRAFFIC CONTROL OFFICER	ED	80
	MAINTENANCE OF TRAFFIC	LS	1
	MOBILIZATION	LS	1

NOTE: It is the Contractor's responsibility to verify all quantities.

2.03 Pavement striping activities are to be performed in accordance with the July 2021 edition of the Florida Department of Transportation (FDOT), Standard Specifications for Road and Bridge Construction. In addition, the selected contractor/firm (the "Contractor") shall install pavement markings in accordance with all applicable manuals, guidelines, standards, handbooks, procedures and current design memorandums.

2.03.01	706 – Raised Retro-Reflective Pavement Markers and Bituminous Adhesive
2.03.02	711 - Thermoplastic Pavement Markings
2.03.03	713 – Permanent Tape Pavement Markings

- 2.04 Maintenance of Traffic, (MOT), to be provided by the Contractor during all set-up and take-down activities and work activities. Maintenance of Traffic to include at a minimum one (1) off-duty law enforcement officer per work operation. Maintenance of Traffic to be performed by "MOT certified" staff in accordance with the July 2021 edition of the Florida Department of Transportation (FDOT), Standard Specifications for Road and Bridge Construction, Section 102, Maintenance of Traffic and the July 2021 edition of the Florida Department of Transportation (FDOT) Design Standards, Section 600.
 - 2.04.01 No lane closures are permitted on the Mainline/Local Lanes between 5 AM and 7 PM. No lane closures are permitted on the REL between 5 AM and 9 AM and 3 PM to 7 PM.
 - 2.04.02 **A minimum of one eastbound, one westbound, and one REL travel lane shall be provided along the Selmon Expressway everyday throughout construction.**
 - 2.04.03 Ramps shall remain open at all times.
- 2.05 If existing pavement markings that are taken up cannot be replaced all in the same shift, temporary pavement markings shall be used until the permanent markings can be applied.
- 2.06 Special event days as directed by THEA will apply. Lane closures and ramp closures will not be allowed during these days. The following Special Events have been identified:
 - Tampa Bay Lightning home games
 - MacDill Air Fest

- Gasparilla Parade
- Gasparilla Children's Parade
- Gasparilla Distance Classic
- Riverfest
- 2.07 The Contractor is to take any and all precautions to protect the vehicular traffic and any appurtenances during all phases of construction. All claims for damage due to the activities of the Contractor and/or its sub-contractors will be the responsibility of the Contractor.
- 2.08 The Contractor shall not disrupt tolling operations or facilities during construction operations. In addition, the Contractor shall be responsible for damage recovery for failure to complete the work and reopen all lanes during the allowable lane closure times.
- 2.09 Work performance total duration is **120 calendar days.**
- 2.10 The striping contractor shall coordinate with the construction contractor and CEI for THEA Project O-02520 (East Selmon Slip Ramps Design-Build Project) and the construction contractor and CEI for THEA Projects O-01221 and O-01321 (FY22 Selmon Ramps & Miscellaneous Mainline Resurfacing) as necessary.

3. SUBMITTALS

- 3.01 Submit the following prior to beginning construction:
 - 3.01.01. Maintenance of Traffic Plan. The Contractor shall prepare and submit to the Authority a Maintenance of Traffic Plan in accordance with the July 2021 edition of the Florida Department of Transportation (FDOT), Design Standards, Section 600.
 - 3.01.02 Project Schedule. The Contractor shall prepare and submit to the Authority a Project Schedule for approval.

4. CONTRACT DOCUMENTS

- 4.01 Construction drawings have not been prepared for this project. Information provided on Reference Drawings may not be reflective of all existing conditions the Contractor may encounter. All existing conditions to be encountered shall be verified as to the character, quality, and quantity of work to be performed and materials to be furnished in the performance of the work. The Contractor shall base their bid solely on their own opinion of the conditions likely to be encountered, and promptly notify THEA of any deviations or disagreements found in the drawings, specifications and/or general conditions or existing field conditions.
 - 4.01.01 Reference Drawings Striping Limit Drawings 4.01.01_Striping Limit Drawings.PDF

5. PRODUCTS

5.01 All materials used shall be listed on the FDOT's Approved Product List (APL).

6. EXECUTION

6.01 Work Sequence

- 6.01.01 The project schedule shall commence from the Notice to Proceed (NTP) date being Day One.
- All contract work shall be completed within 120 calendar days of Day One as established by the NTP. Lane closure restrictions are required as indicated in Section 2.04.

6.02 Issue Escalation

In the event issues arise during the prosecution of the work, the issue escalation and resolution will be processed as detailed herein.

- 6.02.01 All issues shall be directed to the CEI Senior Project Engineer. The Contractor shall provide all supporting documentation relative to the issue being escalated, and any documentation not provided in the initial contact with the CEI Construction Project Manager shall not be considered.
- 6.02.02 If the issue cannot be resolved by the CEI in coordination with the General Engineering Consultant representing THEA as applicable, the General Engineering Consultant representing THEA shall forward the issue to THEA's Director of Operations and Engineering who will coordinate with the General Engineering Consultant representing THEA and CEI, as applicable.
- Each escalation level shall have a maximum of five (5) calendar days (excluding weekends and THEA observed holidays) to answer, resolve, or address the issue.
- 6.02.03.01 The five (5) calendar day period (excluding weekends and THEA observed holidays) begins when each level in the issue escalation process has received all required supporting documentation necessary to arrive at an informed and complete decision.
- 6.02.03.02 The five (5) calendar day period (excluding weekends and THEA observed holidays) is a response time and does not infer resolution.
- Questions asked by THEA may be expressed verbally and followed up in writing within one (1) calendar day (excluding weekends and THEA observed holidays). Responses provided by the Contractor may be expressed verbally and followed up in writing within one (1) working day.
- Once a response is received from the Director of Operations and Engineering, the CEI will respond to the Contractor in a timely manner but not to exceed three (3) calendar days (excluding weekends and THEA observed holidays).
- 6.02.06 The Contractor shall provide a similar issue escalation process for their organization with personnel of similar levels of responsibility.

II. INSTRUCTIONS TO BIDDERS

- 1. THEA must receive all submittals at the locations stated below, not later than 2:00 PM Eastern on **09/16/2021**. Any submittal received after the stated time and date shall not be considered. It shall be the sole responsibility of the firm to have its package delivered to THEA by U.S. Mail, hand delivery, or any other method available to them; however, facsimile or telegraphic submittals will not be accepted. Delay in delivery shall not be the responsibility of THEA. Submittals received after the deadline shall not be considered and may be returned only at the firm's expense.
- 2. Attendance at the Pre-Bid Meeting is **mandatory** for all bidders. The date, time, and location of the Pre-Bid Meeting is shown in Section V. Schedule of Events.
- 3. Each firm shall examine all documents and shall determine all matters relating to the interpretation of such documents.
- 4. The following forms are required by THEA to be submitted as part of the Bid Proposal Package:
 - A ~ Public Entity Crime
 - B ~ Drug-Free Work Place
 - C ~ Bid Proposal Forms
 - D ~ Anticipated SBE
 - E ~ Conflict of Interest
- 5. One (1) original sealed Bid Proposal form and required forms above must be delivered to THEA's Procurement Department in one package, clearly marked on the outside, "Invitation to Bid O-01421 for the Tampa Hillsborough County Expressway Authority" with date sent or delivered to:

Man Le ~ Procurement Manager 1104 East Twiggs Street, Suite 300 Tampa, FL 33602

- 6. THEA shall not be liable for any expenses incurred in the preparation of the bid proposals.
- 7. THEA reserves the right to accept or reject any or all bid proposals, to waive irregularities and technicalities, and to request resubmission or to re-advertise for all or any part of the work. THEA shall be the sole judge of the submittals and the resulting negotiated agreement that is in THEA's best interest, and THEA's decision shall be final.
- 8. The successful firm shall be required to execute an agreement, in form and content acceptable to THEA, indemnifying and holding harmless THEA, its officials, officers, employees, and agents from all claims.
- 9. Firms, their agents, or associates shall refrain from contacting or soliciting any THEA staff or members of the Board directly or indirectly regarding this ITB during the selection process. Failure to comply with this provision may result in the disqualification of the firm. All requests for clarification or additional information should be made in writing via email to: Man.Le@tampa-xway.com

III. QUALIFICATIONS:

- 1. The bidder must include with its proposal package all completed required forms as indicated in Section II Instructions to Bidders. Failure to submit all completed forms may be cause for rejection at the sole option of THEA.
- 2. Personnel proposed for the project shall be available to perform the work as described. All personnel shall be considered to be, at all times, the employees, or agents of the bidder and not employees or agents of THEA. Procedures shall be in place for prompt temporary replacement of absent employees and timely permanent replacement of staff vacancies.
- 3. The bidder shall designate from its staff a fulltime, qualified Project Manager having at least 5 years of experience in performing and/or administering similar types of work as this project. The Project Manager shall be the single point of contact as liaison with THEA during the procurement process and during performance of the project. The Project Manager shall be the responsible person in charge of coordinating day to day work activities, schedules, payment applications, directing the firm's work forces, reports, day to day administrative matters, coordinating the SBE policy to achieve the established goals and other related items necessary to fulfill the requirements of the Contract.
- 4. The bidder shall be prequalified with FDOT for the following construction work classes:
 - a. Pavement Marking

IV. SELECTION PROCESS

The selection process for this ITB will consist of the following.

EVALUATION CRITERIA:

Proposals will be evaluated on whether the bidder is responsible and responsive to this solicitation, with the objective to evaluate those bids and responses and to award a contract for the work to the **lowest total bid price.**

THEA will determine the responsive and responsible bidder, in its sole and absolute discretion, considering all relevant facts and information.

FINAL SELECTION:

The bidder with the **lowest total bid price for the project** will be presented to THEA's Board for consideration and approval with a recommendation that the bidder be selected per the following Schedule of Events.

V. SCHEDULE OF EVENTS

EVENT	DATE/TIME
Release of ITB	8/26/2021
Mandatory Pre-Bid Meeting @ Leroy Selmon Board Room (1104 E. Twiggs Street, Tampa, FL 33602)	9/01/2021 @ 1:00 pm
Deadline for Questions/Request for Clarification	9/3/2021
Deadline for THEA to respond to firm's questions	9/08/2021
Bid Proposal Package Due Date/Time (Deadline) Location: Transportation Management Center (TMC) 1104 East Twiggs Street, Suite 300 Tampa, FL 33602 Opening of Bid Proposals (There is no requirement to attend, however, the Opening of Bid Proposals is open to the public)	9/16/2021 by 2 p.m. EST
Post Notice of Intended Ranking to THEA's website and Demandstar.	9/17/2021
Board Approval of Final Ranking & Award of Contract @ TMC, Board Room	9/27/2021
Posting of Award of Contract to THEA's website and Demandstar.	9/28/2021

VI. TERMS AND CONDITIONS

THEA reserves the right to reject all proposals, any proposal not conforming to this Invitation to Bid, and to waive any irregularity or informality with respect to any proposal. THEA further, reserves the right to request clarification of information submitted and to request additional information from one or more firms.

THEA requires that the firm selected will not discriminate under the contract against any person in accordance with federal, state, and local governments' regulations. THEA requires the firm selected make an affirmative statement to the effect that their retention shall not result in conflict of interests with respect to THEA.

THEA requires that the firm make an affirmative statement to the effect that they have not contacted, or attempted to contact, any member of the Board, or THEA staff, except as expressly permitted in the ITB.

EXHIBIT A

SWORN STATEMENT UNDER SECTION 287.133 (3)(a) FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

1.	This	sworn	statement	is	submitted	by						as
												of
							whose	bus	iness	addr	ess	is
								_ and	(if	applicable)	its	Federal
	Emplo	yer Identif	ication Number	er (FE	IN) is		·			,		

- 2. I understand that a "public entity crime" as defined in Section 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity in Florida or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision 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), <u>Florida Statutes</u>, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 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 "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
 - A. A predecessor or successor of a person convicted of a public entity crime; or
 - B. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
- 5. I understand that a "person" as defined in Paragraph 287.133(1)(e), <u>Florida Statutes</u>, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6.	Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareho										olders,
	employees,	members	or	agents	who	are	active	in or any at	the	management f the entity hav	
	convicted of a	public entity	crime si	ubsequent	to July 1,	1989.	e charty, in	n uny un		r the enerty ha	ve been
				Ву							
				Date							
	TE OF JNTY OF										
		ng instrument									
•	onally known to did take an oat	o me or who p	roduced	l a					a	s identification	and
				N.	D 11'						
N 1	···········			Notary	Public						
IVIV	commission ext	ones.									

EXHIBIT B

DRUG-FREE WORKPLACE FORM

The under	dersigned firm, in accordance with Florida Status 287.087 hereby of	certifies that
		does:
	Name of Business	
1.	Publish a statement of notifying employees that the unlaw possession, or use of a controlled substance is prohibited in the will be taken against employees for violations of such prohibited.	e workplace and specifying the actions that
2.	2. Inform employees about the dangers of drug abuse in the work a drug-free workplace, any available drug counseling, rehabit and the penalties that may be imposed upon employees for drug drug drug drug counseling.	litation, and employee assistance programs,
3.	3. Give each employee engaged in providing the commodities copy of the statement specified in Paragraph 1.	or contractual services that are under bid a
4.	1. In the statement specified in paragraph 1, notify the employ commodities or contractual services that are under bid, the employer and will notify the employer of any conviction of, or plea of g Florida Statute 893 or of any controlled substance law of the occurring in the workplace no later than five (5) days after such	ployees will abide by the terms of a statement uilty or nolo contendere to, any violation of the United States or any state, for a violation
5.	5. Impose a sanction of, or require the satisfactory participation program is such is available in the employee's community, by	
6.	5. Make a good faith effort to continue to maintain a drug-f paragraphs 1 thru 5.	ree workplace through implementation of
As the per	person authorized to sign this statement, I certify that this firm con	applies with the above requirements.
Firm	irm's Signature	
	Date	

EXHIBIT C BID PROPOSAL FORM ~ ITB O-01421

(Print this page on bidder's letterhead)

TAMPA-HILLSBOROUGH EXPRESSWAY AUTHORITY (THEA)
Attention: Man Le
Procurement Manager 1104 East Twiggs Street, Suite 300
Tampa, FL 33602
Subject: FY22 SELMON BRIDGE STRIPING ~ ITB O-01421
Dear THEA:
Having carefully examined the Instructions to Bidders, Supplementary Instructions to Bidders, General Provisions, Supplementary General Provisions, Special Provisions and Technical Specifications, Plans or Drawings (if issued), of the above subject project and contract, as well as the premises and the conditions affecting the work, the undersigned proposes to furnish all labor and materials called for by them and equipment necessary and to accomplish the entire work within the time period indicated in accordance with the said documents for the prices presented in the price schedules included in this Bid Proposal Form.
The undersigned acknowledges that they understand the following conditions that within the price schedules any unit prices other than lump sum (i.e. EA, Ton, LF, Day, Month, CY, SY) and extended amounts indicated with brackets around the insertion lines are considered to be deducts or credits to the overall project cost. Calculations of price schedule extensions and price totals shall appropriately account for individual deductive and additive pay items.
O-01421 GENERAL CONSTRUCTION PRICE: \$ TOTAL LUMP SUM BID PRICE \$
WRITTEN AMOUNT:
DOLLARS ANDCENTS
The undersigned firm agrees to keep this offer open for acceptance for One Hundred Twenty (120) days after date of opening the Price Proposals.
The signer of this Price Proposal Form hereby declares that the only person, persons, company or parties interested in this Proposal as principals are named herein, that this Proposal is made without connection with any other person, persons, company or parties submitting a proposal; and that it is in all respects fair and in good faith, without collusion or fraud.
Name of Firm
Authorized Signature Date

EXHIBIT D

ANTICIPATED SBE PARTICIPATION STATEMENT

Project:			
Prime Bidder Na	me:		
It is our intent to	subcontract% of the	e project to SBE(s).	
		ers (to the extent knov n or Disadvantaged Business E	
SBE(s) Name	Type of Work/Specialty	Dollar Amount/Percentage	Minority Status
Submitted by:		Title:	
E-mail Address:		Telephone number:	
Date:			

EXHIBIT E

CONFLICT OF INTEREST STATEMENT

Check one of	the boxes below:
	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
	Printed Name of Signer
	Title of Signer
	Date Signed