

BID SOLICITATION NOTICE – District 5
FLORIDA DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MAINTENANCE PROGRAMS
Procurement Services, MS 4-524
719 S. Woodland Blvd, DeLand, FL 32720

DeLand, FL
March 06, 2020
Advertisement No. 2

All bids must be completed using **Project Bids** software available on the Bid Express website at <https://bidx.com/fl/main>.

Unless otherwise stipulated in the proposal description, bids for all projects listed in this Bid Solicitation Notice must be submitted using Bid Express only. No other means of submission of bids will be accepted. Please visit the Contracts Administration Website at: <http://www.fdot.gov/contracts> for more information on Bid Express. Submitting bids through Bid Express requires a Digital ID. To obtain a Digital ID, please contact Bid Express at <http://www.bidx.com>. Allow up to 6 days to complete the Digital ID registration.

Bids for the projects in this Bid Solicitation Notice will be accepted by Bid Express until 2:00 PM Local Time on **Tuesday, April 07, 2020**.

Bid totals for each bid submitted will be read aloud for those present and will be available at 2:00 PM **April 07, 2020** in the Seminole County Conference Room, 4th Floor, DeLand, Florida. Agenda: a) Opening Remarks; b) 15 minutes of public input; c) Reading of bids; d) Closing. Anyone needing special accommodations under the Americans with Disabilities Act of 1990 should send an e-mail to: contracts.admin@dot.state.fl.us or call telephone number (386) 943-5514. Special accommodation requests under the Americans with Disabilities Act should be made at least seven days prior to the public meeting. Bidders may obtain preliminary bid results at: <https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain>, select district then click on appropriate date.

DEADLINE FOR PROPOSALS AND PROPOSAL HOLDERS LIST

The deadline for obtaining bid packages shall be 24 hours prior to the scheduled letting date and time. A list of plan holders may be obtained by visiting the District Contracts Administration website at: www.fdot.gov/contracts/d5, click "[Letting and Project Information](#)" and select letting date from the Lettings Menu. For compliance with Florida Statute 337.168(2), additional bidders and plan and specifications holders are not published beginning three working days prior to the letting.

-----NOTE-----

Proposals will not be issued after 2:00 PM Local Time on Monday, April 06, 2020 .

Document Ordering Information

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. There is no charge for ordering/downloading documents. Online Ordering is available Monday through Friday from 6 AM. to 9 PM. and Saturday from 6 AM. to 7 PM.

To Place An Order

- A current State of Florida Vendor Number is required prior to first-time registration; please visit http://dms.myflorida.com/egovernment_tools/myflorida_marketplace for more information. Please allow 24 to 48 hours for receipt of a new vendor number.
- Prior to placing orders, an individual shall register and establish an Internet Subscriber Account with the Department of Transportation at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. Please allow 48 to 72 hours (excluding weekends and holidays) for the registration and approval.

PREQUALIFICATION

Contractors must have a current certificate of qualification in accordance with Florida Statute 337.14(1) and Rule Chapter 14-22, Florida Administrative Code, on the date of the letting to bid on construction projects over \$250,000.00 as established by the Department's budget. Maintenance contracts do not require a contractor to have a certificate of qualification, unless stipulated in the project description and specifications. If deemed necessary by the Department, certain maintenance contracts will contain specific requirements for maintenance contractor eligibility.

PREQUALIFIED CONTRACTORS CURRENT CAPACITY

In order for the Department to have the information required to determine a prequalified bidder's Current Capacity, it is necessary that the prequalified contractor certify the total dollar amount of all work the contractor has underway. This certification shall be accomplished electronically by submitting the Certification of Work Underway (Online Web Application) http://www.fdot.gov/contracts/PreQual_Info/prequalified.shtm to the Department every 30 calendar days.

CONFLICT OF INTEREST

A contractor who performs a constructability review on a design contract or who participates in a value engineering study workshop or cost risk analysis workshop, is prohibited from bidding on the construction of that contract.

SCRUTINIZED COMPANIES

A company that is on the Scrutinized Companies with Activities in Sudan List, is on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or is engaged in business operations in Syria, may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services of \$1 million or more.

A company that is on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services.

BID REJECTION

Bidders are hereby notified that all bids on any of the following projects are likely to be rejected if the lowest responsive bid received exceeds the engineer's estimate by more than ten percent (10%). In the event any of the bids are rejected for this reason, the project may be deferred for re-advertising. In addition, award of all federally funded projects will be subject to Federal Highway Administration concurrence.

PROTEST RIGHTS

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid solicitation** shall file both a notice of protest and bond within 72 hours after posting of the Bid Solicitation Notice, and shall file a formal written protest within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid solicitation pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid solicitation that requires qualification of bidders, the bond shall be \$5,000. For an action protesting a bid solicitation for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), F.S., or failure to post the bond or other security required by law within the time allowed for the filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid rejection or contract award** shall file both a notice of protest and bond within 72 hours after the posting of the Summary of Bids. If notice of intended decision is given by certified mail or express delivery, the adversely affected person must file both the notice of protest and bond within 72 hours after receipt of the notice of intent. A formal written protest must be filed within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid rejection or contract award pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid rejection or contract award that requires qualification of bidders, the Bond shall be equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. For an action protesting a bid rejection or contract award for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond, and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

A protest is not timely filed unless the notice of protest, bond, and the formal protest are each received by the Clerk of Agency Proceedings within the required time limits. A protest which is filed prematurely will be deemed abandoned unless timely renewed.

Interested parties can visit our Internet web site at <http://www.fdot.gov/contracts/>. Information regarding projects posted with the Clerk of Agency Proceedings, Proposal holders, Plan and Special Provisions holders, preliminary letting results, and other noteworthy information is provided on this website. Please note that, for compliance with Florida Statute 337.168(2), the Proposal holder and the Plan and Special Provision holder listings are not published beginning three working days prior to the letting until after the letting.

In the event multiple responsive bidders submit identical proposals (bids), the Department will determine the order in which proposals are to be considered for Contract award in accordance with Florida Laws, and any applicable Rules.

INSURANCE

The successful bidder shall submit current general liability insurance and workman's compensation insurance certificates for the duration of the contract in the dollar amounts and manner specified in the most current edition of the Department's Standard Specifications for Road and Bridge Construction. Insurance companies must be authorized to do business in the State of Florida. Proof of such insurance shall be filed with the District Contracts and Procurement Office before the contract can be executed. **BE SURE THAT THE CONTRACT NUMBER IS ON EACH INSURANCE CERTIFICATE.**

ADDENDA

No negotiations, decisions, or actions will be initiated or executed by a potential bidder as a result of any oral discussion with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department. Notices of changes (addenda) will be posted on the Districts Contracts Administration website at: www.fdot.gov/contracts/d5, click "[Letting and Project Information](#)" and select letting date from the Lettings Menu. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid. **All addenda will be acknowledged by signature and subsequent submission of addenda with the bid when so stated in the addenda.**

BID QUESTIONS

Direct questions regarding the advertised projects by posting them to the Department website at the following URL address: <https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal>.

PROPOSAL GUARANTY

For bids over \$150,000.00, the standard proposal guaranty of 5% of the bid will be required, unless otherwise stipulated in the proposal advertisement. A Proposal Guaranty of not less than five percent (5%) of the total actual bid in the form of either a certified check, cashier's check, trust company treasurer's check, bank draft of any national or state bank, or a Surety Proposal Guaranty made payable to the Florida Department of Transportation must be received for each bid in excess of **\$150,000.00**. A check or draft in an amount less than five percent (5%) of the actual bid will invalidate the bid. The guaranty amount shall include all bid items except construction days for A+B bidding and lane closure for Lane Rental Bidding. Proposal Guaranty shall substantially conform to DOT Form 375-020-09 furnished with the Proposal. Surety2000 or SurePath electronic Proposal Guaranty submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit <http://www.surety2000.com> for Surety2000 or <http://www.insurevision.com> for SurePath. Paper Proposal Guaranty will also be accepted for bids submitted through Bid Express provided they are received prior to the deadline for receiving bids, by the location(s) identified in this Bid Solicitation Notice. If an electronic proposal guaranty is not being submitted, the bidder must submit an original proposal guaranty. (A fax or a copy sent as an attachment will not be accepted.)

EXECUTION OF CONTRACT

Pursuant to Subsections 3-6 and 3-7 of the Standard Specifications, the successful bidder shall execute the necessary contract documents and return the agreement along with a satisfactory Performance and Payment Bond within ten (10) Calendar days of award, excluding Saturdays, Sundays, and state holidays, unless noted otherwise in the project specifications. A 100% Payment and Performance Bond will be required for all projects unless noted otherwise in the project specifications. All work is to be done in accordance with the Plans, special Provisions of the State of Florida Department of Transportation.

Prior to execution of the contract with the Department, **a corporation must show proof that it is authorized to do business in the State of Florida.** Florida corporations should provide a copy of the certificate of Incorporation and foreign corporations should provide a copy of Certificate of Authority from the Florida Department of State.

Important Note: Actual commitment and final execution of the contract is contingent upon an approved legislative budget and funds availability.

DBE PARTICIPATION

Disadvantaged Business Enterprise (DBE) Availability Goal Information is contained in the Bid Solicitation Package. DBE Participation and Bidder Opportunity List for Prime Contractors shall be reported in the **Equal Opportunity Compliance (EOC)** system no later than 3 business days of submission of the bid. The EOC system is a web based application for Prime Contractors, statewide, to report their Bidder Opportunity List, DBE Commitments, and DBE/MBE Subpayments. Complete and submit the DBE Participation (i.e. DBE Commitments) and Bid Opportunity List in the EOC.

More information regarding EOC can be referenced at: <https://www.fdot.gov/equalopportunity/eoc.shtm>

DEBARMENT/SUSPENSION

All bids submitted to the Department shall include a statement that by signing and submitting this proposal, the bidder certifies that no principal (which includes officers, directors or executives) is presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency.

MANDATORY PRE-BID CONFERENCE

For projects with mandatory Pre-Bid Meeting, proposals (BIDDING DOCUMENTS) will be issued only to the attendees of the meeting. Prospective bidders ordering bidding documents prior to the Pre-Bid Meeting will be given access to download the bidding documents within 24 hours after the Pre-Bid Meeting. Those prospective bidders ordering the documents after the Pre-Bid Meeting will need to contact the office advertising the project to confirm attendance and receive access to download the bidding documents. Please contact the office at least two working days prior to the deadline for obtaining bidding documents to allow time for processing.

LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS

All bidders must be present and signed in prior to the start of the mandatory pre-bid meeting. Anyone not signed in at the commencement of the meeting will be considered late and will not be allowed to bid on the project.

FIRST TIME BIDDERS

Bidders bidding for the first time with the Department can access the New Bidder's Orientation document at: https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/contracts/new-bidders-orientation.pdf?sfvrsn=aef131ae_2

POSTING NOTICE

The bid tabulation and intent to award will be posted on **April 21, 2020** or **April 28, 2020** at www.fdot.gov/contracts/d5, click the "**Letting and Project Information**" and select letting date from the Listings Menu. The posting provides notice of the Department's intent to award a contract or reject all bids. The Department's Notice of Intent regarding a project will be posted on only one of the alternate posting dates. Bidders are solely responsible for timely monitoring or otherwise verifying on which of the specified alternate posting dates the posting of award or rejection of all bids actually occurs.

If the posting dates are revised, all bidders for the subject project will be notified.

AFFIRMATIVE ACTION (EQUAL EMPLOYMENT OPPORTUNITY)

The Florida Department of Transportation (hereinafter referred to as the "Department"), in accordance with **Title VI of the Civil Rights Act of 1964, 42 USC 2000d to 2000d-4 and related authorities, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21**, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively insure that in any contract entered into pursuant to this advertisement, minority and

disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated against on the basis of race, color, national origin, or sex in consideration for an award. Further, it is the policy of the Department to not discriminate against bidders on the grounds of race, color, national origin, religion, sex, age, or disability/handicap in consideration for an award. A bidder must have an approved DBE Affirmative Action (DBE/AA) Plan prior to contract award. Please use the following link <https://www.fdot.gov/contracts/cpp-online-ordering/bidder-assist.shtm>, Standard Specifications for Road and Bridge Construction and the Special Provisions for instructions for submission of a DBE/AA Plan. The DBE/AA Plan should be submitted for approval prior to the bidding.

MINIMUM WAGE

The minimum wage for all hours worked in Florida is available at <http://www.floridajobs.org>.

EMAIL SUBSCRIPTION LIST

To get on the e-mail subscription list, go to <http://fdotwp1.dot.state.fl.us/reportsubscriptions/> and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to <http://www.fdot.gov/contracts/distco.shtm>.

NOTICE TO ALL BIDDERS

To report bid rigging activities call: 1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 A.M. to 5:00 P.M. Local Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

By submitting a bid, the contractor/consultant/vendor agrees to comply with section 20.055(5).Florida Statute, and to incorporate in all subcontracts the obligation to comply with section 20.055(5) Florida Statute.

**Florida Department of Transportation
Notice to Contractors Index**

Published: March 06, 2020

Letting ID: 05200407

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the April 07, 2020 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
7	E50A8		44246715201(*)	VOLUSIA
10	E51A7		41376115201(*)	BREVARD
13	E54A3		23800265203(*)	DIST/ST-WIDE
18	E54A4		23800265204(*)	DIST/ST-WIDE
25	E5V07		44399917201(*)	LAKE
27	E5V14		42339127211(*)	MARION
28	E5V31-R0		44669117201(*)	MARION
29	E5V42-R0		42795617232(*)	DIST/ST-WIDE
31	E5Z86		43913615201(*)	VOLUSIA
38	E5Z90		44326515201 44326915201(*)	BREVARD

Proposal Note Codes:

Note: () indicates lead project*

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 05200407 Call Order: 002 Proposal: E50A8 District:05

Counties: VOLUSIA

Road Name: SR 15 / US 17-92 AT FORT FLORIDA RD

Limits: 79040000

Project(s): 44246715201(*) Federal Aid No: N/A

Total Roadway Length:	0.002 Miles	Contract Days:	100
Total Bridge Length:	0.000 Miles	Letting Date:	04/07/20
Total Proposal Length:	0.002 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	120

Proposal Budget Estimate: \$678,998.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of ,but not limited to, milling and resurfacing, signing, pavement markings (paint and thermoplastic), signalization (mast arms, signal controller cabinet), lighting (light poles, pull boxes, conductors, conduit), ITS and sod at the intersection of SR 15 and Fort Florida Road in the City of Debarry, Volusia County.

The summary of pay items for this project is listed in the Plans.

PREQUALIFICATION REQUIRED

Call Order: 002 Proposal: E50A8

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44246715201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44246715201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	2,200.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	6,000.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	330.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	200.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	475.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	228.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	5.000
	0107- 1-	LITTER REMOVAL	AC	0.490
	0107- 2-	MOWING	AC	0.150
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	64.000
	0120- 1-	REGULAR EXCAVATION	CY	5.200
	0160- 4-	TYPE B STABILIZATION	SY	18.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	3,028.000
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76 -22	TN	249.800
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	98.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	65.000
	0527- 2-	DETECTABLE WARNINGS	SF	41.000

Call Order: 002 Proposal: E50A8

ALT	Item	Description	Unit	Quantity
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	412.000
	0639- 8- 29	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 442467-1-52-01 (DO NOT BID) (44246715201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44246715201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	4.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	1.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	27.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44246715201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	223.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	91.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	4.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	181.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.217
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.022
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.082
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	651.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	260.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	570.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	20.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	79.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	4.000
	0649- 21- 17	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-40'	EA	1.000
	0649- 21- 24	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-50'	EA	1.000
	0650- 1- 34	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 3 SECTION, 1 WAY	AS	6.000
	0650- 1- 36	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 4 SECTION, 1 WAY	AS	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	4.000
	0660- 1-109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	EA	4.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	1.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	4.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	3.000

Call Order: 002 Proposal: E50A8

ALT	Item	Description	Unit	Quantity
	0663- 1-121	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS	EA	1.000
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	1.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	4.000
	0670- 5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	1.000
	0680- 1-112	SYSTEM CONTROL EQUIPMENT, FURNISH & INSTALL, ADAPTIVE SIGNAL CONTROL SYSTEM- NEMA, CABINET EQUIPMENT	EA	1.000
	0680- 1-113	SYSTEM CONTROL EQUIPMENT, FURNISH & INSTALL, ADAPTIVE SIGNAL CONTROL SYSTEM- NEMA, ABOVE GROUND EQUIPMENT	EA	3.000
	0684- 90- 14	NETWORK DEVICE, MASTER HUB ETHERNET SWITCH, LAYER 3, PROJECT 442467-1-52-01	EA	1.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	1.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	4.000
Section 0004 Intelligent Transportation System				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	55.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	20.000
	0633- 1-112	FIBER OPTIC CABLE, F&I, OVERHEAD,13-48 FIBERS	LF	150.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	310.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	16.000
	0633- 2- 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	24.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	2.000
	0633- 3- 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	2.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	2.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	65.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	1.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	3.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1.000

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting: 05200407 Call Order: 003 Proposal: E51A7 District:05

Counties: BREVARD

Road Name: SR 514 FROM WEBER RD TO COREY ROAD

Limits: 70180000

Project(s): 41376115201(*)

Federal Aid No: N/A

Total Roadway Length:	1.359 Miles	Contract Days:	270
Total Bridge Length:	0.000 Miles	Letting Date:	04/07/20
Total Proposal Length:	1.359 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	30

Proposal Budget Estimate: \$1,404,706.00

Please read the full advertisement

Description:

413761-1-52-01 SCOPE OF WORK – INTENT OF CONTRACT.

The Improvements under this Contract consist of Milling and Resurfacing, Widening, Drainage Improvements, Guardrail, and signing and pavement markings on State Road 514 from West of Weber Rd to East of Corey Rd, approximately 0.72 miles in Brevard County.

The summary of pay items for this project is listed in the Plans.

PREQUALIFICATION REQUIRED

Call Order: 003 Proposal: E51A7

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (41376115201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (41376115201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	4,845.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	13,720.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	24.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	1,140.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	380.000
	0104- 10- 3	SEDIMENT BARRIER	LF	3,396.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	4.000
	0107- 1-	LITTER REMOVAL	AC	47.450
	0107- 2-	MOWING	AC	39.050
	0110- 1- 1	CLEARING & GRUBBING (41376115201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	46.000
	0120- 1-	REGULAR EXCAVATION	CY	3,582.000
	0120- 4-	SUBSOIL EXCAVATION	CY	1,318.000
	0120- 6-	EMBANKMENT	CY	4,033.000
	0160- 4-	TYPE B STABILIZATION	SY	5,326.000
	0285-712-	OPTIONAL BASE, BASE GROUP 12	SY	4,119.000
	0286- 2-	TURNOUT CONSTRUCTION-ASPHALT/DRIVEWAY BASE- ASPHALT MATERIAL	TN	94.200
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	11,945.000
	0327- 70- 15	MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH	SY	3,006.000

Call Order: 003 Proposal: E51A7

ALT	Item	Description	Unit	Quantity
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	791.800
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22	TN	1,601.300
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	14.000
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	3.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	3.000
	0425- 2- 71	MANHOLES, J-7, <10'	EA	1.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	34.000
	0430-174-224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD	LF	166.000
	0430-174-230	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 30"SD	LF	55.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	11.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	401.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	59.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	99.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	324.000
	0430-830-	PIPE FILLING AND PLUGGING- PLACE OUT OF SERVICE	CY	4.600
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	2.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	2.000
	0430-982-625	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 18" CD	EA	2.000
	0430-982-629	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 24" CD	EA	1.000
	0430-984-125	MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	2.000
	0430-984-629	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 24" SD	EA	4.000
	0430-984-633	MITERED END SECT, OPTIONAL /ELLIP/ARCH, 30" SD	EA	2.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	213.000
	0536- 7- 2	SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT	EA	7.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	1.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	1.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	11,589.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.440
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (41376115201)	LS	1.000
Section 0002 Signing				
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	9.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (41376115201)	LS	1.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	40.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	87.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.159
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	22.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	306.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.037

Call Order: 003 Proposal: E51A7

ALT	Item	Description	Unit	Quantity
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	1.741
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	1.818

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting: 05200407 Call Order: 004 Proposal: E54A3 District:05

Counties: DIST/ST-WIDE

Road Name: TRAFFIC OPERATIONS ROADWAY PUSHBUTTON IMPROVEMENTS

Limits: Midpoint

Project(s): 23800265203(*)

Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	730
Total Bridge Length:	0.000 Miles	Letting Date:	04/07/20
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	

Proposal Budget Estimate: \$500,000.00

Please read the full advertisement

Description: Job Order Contracting

This is a Work Document driven quick response contract for installing traffic operational improvements including new or modifying existing turn lanes, median modifications, concrete (curb, gutter and sidewalks), milling, removal of flexible pavement, asphalt, sodding, loop assemblies, and pedestrian feature installation (intersection crosswalks, mid-block crosswalks, standard and accessible pedestrian buttons) for a period of two years or until the contracted amount has been reached. The number of work documents for the contract will be limited by a budgetary ceiling of \$500,000. dollars. See Ad and Specs for details.

The original scope of work as defined by the estimated number of units for each pay item is approximate and represents estimated planned work requirements based on historical or specific project needs. Work Documents will identify the location, description, amount of work to be performed and the number of calendar days to complete the work. Under Bid-Build Pushbutton contracting, the Department does not guarantee any maximum quantity, minimum quantity or range of quantities, or work to be performed. Use the Department's quantities and prices listed for each item in the Bid Price Proposal to determine a single bid factor. The bid factor will be used to determine the low bidder; however, actual payment under the awarded Contract will be based on actual quantities completed.

For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work. See Ad and Specs for details.

REQUIRED SUBMITTAL WITH BID: The Bid Factor Bidding Sheet must be submitted with the bid. Upload the completed Bid Factor Bidding Sheet as a zip file using the "File Attachment Upload" folder in AASHTOWare Project Bids.

PREQUALIFICATION REQUIRED

Call Order: 004 Proposal: E54A3

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	100.000
	0102- 60-	WORK ZONE SIGN	ED	5,000.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	10,000.000
	0102- 75- 2	TEMPORARY SEPARATOR, F&I REMAIN	LF	500.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	400.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	100.000
	0104- 10- 3	SEDIMENT BARRIER	LF	2,000.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	10.000
	0110- 2- 1	CLEARING & GRUBBING (PUSH BUTTON CONTRACT)	AC	5.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,000.000
	0120- 1-	REGULAR EXCAVATION	CY	1,000.000

Call Order: 004 Proposal: E54A3

ALT	Item	Description	Unit	Quantity
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	1,000.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	2,000.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	10,000.000
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	10,000.000
	0327- 70- 5	MILLING EXIST ASPH PAVT, 2" AVG DEPTH	SY	10,000.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	10,000.000
	0327- 70- 8	MILLING EXIST ASPH PAVT, 2 1/2" AVG DEPTH	SY	10,000.000
	0327- 70- 19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	SY	10,000.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	200.000
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	200.000
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	200.000
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22	TN	200.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	50.000
	0425- 1-471	INLETS, CURB, TYPE 7, <10'	EA	2.000
	0425- 1-503	INLETS, DT BOT, TYPE A, J BOT, <10'	EA	2.000
	0425- 3- 43	JUNCTION BOX, DRAINAGE, P-7, PARTIAL	EA	2.000
	0425- 5-	MANHOLE, ADJUST	EA	2.000
	0425- 6-	VALVE BOXES, ADJUST	EA	2.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	50.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	50.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	50.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	50.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	2.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	2.000
	0430-984-125	MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	2.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	2.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	1,000.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	1,000.000
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	1,000.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	1,000.000
	0520- 5- 11	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	LF	500.000
	0520- 5- 12	TRAFFIC SEPARATOR CONCRETE-TYPE I, 6' WIDE	LF	500.000
	0520- 5- 16	TRAFFIC SEPARATOR CONCRETE- TYPE I, 8.5' WIDE	LF	500.000
	0520- 5- 21	TRAFFIC SEPARATOR - CONCRETE, TYPE II, 4' WIDE	LF	500.000
	0520- 5- 22	TRAFFIC SEPARATOR - CONCRETE, TYPE II, 6' WIDE	LF	500.000
	0520- 5- 26	TRAFFIC SEPARATOR CONCRETE- TYPE II, 8.5' WIDE	LF	500.000
	0520- 5- 41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	500.000
	0520- 5- 42	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 6' WIDE	LF	500.000
	0520- 5- 46	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 8.5' WIDE	LF	500.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	500.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	600.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	600.000
	0527- 2-	DETECTABLE WARNINGS	SF	200.000

Call Order: 004 Proposal: E54A3

ALT	Item	Description	Unit	Quantity
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	6,000.000
	0536- 8- 13	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-3	EA	10.000
	0536- 73-	GUARDRAIL REMOVAL	LF	50.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	10.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	5.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	4,000.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	5.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	5.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	5.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	5.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	5.000
	0700- 2- 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	5.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	5.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	5.000
	0700- 3-102	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 12-20 SF	EA	5.000
	0700- 3-103	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 21-30 SF	EA	5.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	20.000
	0700- 3-502	SIGN PANEL, RELOCATE, 12-20 SF	EA	10.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	10.000
	0700- 3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	5.000
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	10.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	10.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	30.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	10.000
	0705- 11- 4	DELINEATOR, FLEXIBLE HIGH PERFORMANCE 48"	EA	10.000
	0706- 1- 1	RAISED PAVEMENT MARKER, TYPE B WITHOUT FINAL SURFACE MARKINGS	EA	270.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.000
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	1.000
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	500.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	200.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	400.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	1.000
	0710- 11-133	PAINTED PAVEMENT MARKING, STANDARD, WHITE, 3'-9' SKIP DROP LINE AND APPROACH TO TOLL PLAZA, 12" WIDE,	GM	0.500
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.500
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	20.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	20.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	1.000

Call Order: 004 Proposal: E54A3

ALT	Item	Description	Unit	Quantity
	0710- 11-202	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	1.000
	0710- 11-203	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 12"	GM	1.000
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	100.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	1.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	100.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,000.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	400.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	200.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	1.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	20.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	25.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	200.000
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	250.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	400.000
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	5.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	1.000
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	1.000
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	1.000
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	1.000
	0711- 15-202	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES YELLOW, SOLID, 8"	GM	1.000
	0711- 15-231	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SKIP, 6"	GM	1.000
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.500
	0711- 16-133	THERMOPLASTIC, STANDARD-OTHER SURFACES WHITE, SKIP, 12"- APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.500
	0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	1.000
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	1,000.000
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	100.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	100.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	1,000.000

Call Order: 004 Proposal: E54A3

ALT	Item	Description	Unit	Quantity
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	2.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	4.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	4.000
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	4.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	4.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	500.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	40.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	5.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	10.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	5.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	5.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	5.000
	0654- 2- 11	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	10.000
	0654- 2- 12	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	10.000
	0654- 2- 21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	10.000
	0654- 2- 22	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	10.000
	0654- 2- 30	RECTANGULAR RAPID FLASHING BEACON, INSTALL COMPLETE SIGN ASSEMBLY	AS	10.000
	0654- 2- 40	RECTANGULAR RAPID FLASHING BEACON, RELOCATE COMPLETE SIGN ASSEMBLY	AS	10.000
	0654- 2- 50	RECTANGULAR RAPID FLASHING BEACON, ADJUST/MODIFY	AS	10.000
	0654- 2- 60	RECTANGULAR RAPID FLASHING BEACON, REMOVE COMPLETE SIGN ASSEMBLY	AS	10.000
	0660- 1-109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	EA	5.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	5.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	6.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	9.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	16.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	32.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	8.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1.000

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 05200407 Call Order: 005 Proposal: E54A4 District:05

Counties: DIST/ST-WIDE

Road Name: TRAFFIC OPERATIONS SIGNAL PUSHBUTTON IMPROVEMENTS

Limits: 70008000

Project(s): 23800265204(*)

Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	730
Total Bridge Length:	0.000 Miles	Letting Date:	04/07/20
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	

Proposal Budget Estimate: \$500,000.00

Please read the full advertisement

Description: Job Order Contracting

This is a Work Document driven quick response contract for installing traffic signal operational improvements such as: new traffic signals, electronic signs, resolving unexpected problems concerning with signalization, loop assembly repairs, new pedestrian crosswalks and pedestrian feature installations (standard and accessible) for a period of Two years or until the contracted amount has been reached. The number of work documents for the contract will be limited by a budgetary ceiling of \$500,000. dollars. See Ad and Specs for details.

The original scope of work as defined by the estimated number of units for each pay item is approximate and represents estimated planned work requirements based on historical or specific project needs. Work Documents will identify the location, description, amount of work to be performed and the number of calendar days to complete the work. Under Bid-Build Pushbutton contracting, the Department does not guarantee any maximum quantity, minimum quantity or range of quantities, or work to be performed. Use the Department's quantities and prices listed for each item in the Bid Price Proposal to determine a single bid factor. The bid factor will be used to determine the low bidder; however, actual payment under the awarded Contract will be based on actual quantities completed.

For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work. See Ad and Specs for details.

REQUIRED SUBMITTAL WITH BID: The Bid Factor Bidding Sheet must be submitted with the bid. Upload the completed Bid Factor Bidding Sheet as a zip file using the "File Attachment Upload" folder in AASHTOWare Project Bids.

PREQUALIFICATION REQUIRED

Call Order: 005 Proposal: E54A4

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	50.000
	0102- 60-	WORK ZONE SIGN	ED	100.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	100.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	100.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	30.000
	0110- 2- 1	CLEARING & GRUBBING (PUSH BUTTON CONTRACT)	AC	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	100.000
	0120- 1-	REGULAR EXCAVATION	CY	100.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	100.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	100.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	100.000

Call Order: 005 Proposal: E54A4

ALT	Item	Description	Unit	Quantity
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	100.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	100.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	100.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	100.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	100.000
	0527- 2-	DETECTABLE WARNINGS	SF	200.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	200.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	10.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	10.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	10.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	10.000
	0700- 2- 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	2.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	2.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	10.000
	0700- 3-102	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 12-20 SF	EA	2.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	2.000
	0700- 3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	2.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	2.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	2.000
	0700- 3-502	SIGN PANEL, RELOCATE, 12-20 SF	EA	10.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	2.000
	0700- 3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	2.000
	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	2.000
	0700- 5- 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	4.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	4.000
	0700- 5- 50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	5.000
	0700- 5- 60	INTERNALLY ILLUMINATED SIGN, REMOVE	EA	5.000
	0700- 11-131	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, SPEED FEEDBACK SIGN, UP TO 12 SF	AS	1.000
	0700- 11-132	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, SPEED FEEDBACK SIGN, 12-20 SF	AS	1.000
	0700- 11-161	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, SPEED FEEDBACK W/FLASHING BEACON, UP TO 12 SF	AS	1.000
	0700- 11-162	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, SPEED FEEDBACK W/FLASHING BEACON, 12-20 SF	AS	1.000
	0700- 11-231	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- SOLAR POWER, SPEED FEEDBACK, UP TO 12 SF	AS	1.000
	0700- 11-391	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL OVERHEAD MOUNT- AC POWERED, BLANK OUT SIGN, UP TO 12 SF	AS	1.000
	0700- 12- 11	SIGN BEACON, F&I GROUND MOUNT- AC POWERED, ONE BEACON	AS	1.000
	0700- 12- 12	SIGN BEACON, F&I GROUND MOUNT- AC POWERED, TWO BEACON	AS	1.000
	0700- 12- 21	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, ONE BEACON	AS	1.000

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ALT	Item	Description	Unit	Quantity
	0700- 12- 22	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, TWO BEACONS	AS	1.000
	0700- 12- 50	SIGN BEACON, RELOCATE BEACON- SIGN TO REMAIN	AS	2.000
	0700- 12- 60	SIGN BEACON, REMOVE BEACON- SIGN TO REMAIN	AS	2.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	100.000
	0706- 1- 1	RAISED PAVEMENT MARKER, TYPE B WITHOUT FINAL SURFACE MARKINGS	EA	75.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.500
	0710- 11-133	PAINTED PAVEMENT MARKING, STANDARD,WHITE, 3'-9' SKIP DROP LINE AND APPROACH TO TOLL PLAZA, 12" WIDE,	GM	0.500
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.500
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	0.500
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	100.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.250
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	800.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	800.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	600.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.500
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	8.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	8.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	450.000
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	800.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	600.000
	0711- 14-560	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST ON CONCRETE PAVEMENT, MESSAGE OR SYMBOL	EA	5.000
	0711- 14-570	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST, ARROW ON CONCRETE SURFACE	EA	5.000
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	5.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.500
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.500
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.500
	0711- 15-231	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SKIP, 6"	GM	0.500
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.500
	0711- 16-133	THERMOPLASTIC, STANDARD-OTHER SURFACES WHITE, SKIP, 12"- APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.500

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ALT	Item	Description	Unit	Quantity
	0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	0.250
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	100.000
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,000.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,000.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	1,000.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	5.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	1,000.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	5.000
	0633- 1-111	FIBER OPTIC CABLE, F&I, OVERHEAD,2-12 FIBERS	LF	1,000.000
	0633- 1-112	FIBER OPTIC CABLE, F&I, OVERHEAD,13-48 FIBERS	LF	1,000.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	1,000.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	1,000.000
	0633- 1-610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	LF	1,000.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	1,000.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	10.000
	0633- 2- 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	10.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	4.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	4.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	4.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	4.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	4.000
	0633- 3- 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	4.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	4.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	1,000.000
	0633- 8- 3	MULTI-CONDUCTOR COMMUNICATION CABLE, INSTALL	LF	500.000
	0633- 8- 4	MULTI-CONDUCTOR COMMUNICATION CABLE, RELOCATE	LF	1,000.000
	0634- 4-152	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	PI	10.000
	0634- 4-153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX OR DROP BOX	PI	10.000
	0634- 4-600	SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN	PI	10.000
	0634- 5- 1	FIBERGLASS INSULATOR, FURNISH & INSTALL	LF	1,000.000
	0634- 6- 1	MESSENGER WIRE, FURNISH & INSTALL- REPLACE EXISTING	LF	1,000.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	10.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	10.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	10.000
	0635- 3- 11	JUNCTION BOX, FURNISH & INSTALL, AERIAL	EA	10.000
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	10.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	10.000

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ALT	Item	Description	Unit	Quantity
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	1,000.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	4.000
	0639- 3- 60	ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN	EA	4.000
	0641- 1- 1	GUYING EXISTING CONCRETE STRAIN POLE	EA	5.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	4.000
	0641- 2- 16	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VI	EA	4.000
	0641- 2- 17	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VII	EA	4.000
	0641- 2- 18	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VIII	EA	4.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	4.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	4.000
	0641- 2- 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	4.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	20.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	20.000
	0649- 26- 1	STEEL MAST ARM ASSEMBLY, REMOVE, POLE ONLY- ENTIRE FOUNDATION REMAINS	EA	1.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION- BOLT ON ATTACHMENT	EA	1.000
	0649- 26- 5	STEEL MAST ARM ASSEMBLY, REMOVE, DEEP FOUNDATION- BOLT ON ATTACHMENT	EA	1.000
	0649- 26- 7	STEEL MAST ARM ASSEMBLY, REMOVE, REMOVE ARM AND ATTACHMENTS; POLE REMAINS	EA	1.000
	0650- 1- 11	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 1 SECTION, 1 WAY	AS	15.000
	0650- 1- 12	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 1 SECTION, 2-4 WAY	AS	15.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	15.000
	0650- 1- 15	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 2-4 WAYS	AS	15.000
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	15.000
	0650- 1- 17	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 2-4 WAYS	AS	15.000
	0650- 1- 19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	10.000
	0650- 1- 24	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE W/ALUM TOP, 3 SECTION, 1 WAY	AS	15.000
	0650- 1- 25	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE WITH ALUMINUM TOP SECTION, 3 SECTION, 2-4 W	AS	15.000
	0650- 1- 26	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE W/ALUM TOP, 4 SECTION, 1 WAY	AS	15.000
	0650- 1- 29	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE W ALUMIN, 5 SECTION CLUSTER, 1 WAY	AS	15.000
	0650- 1- 34	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 3 SECTION, 1 WAY	AS	15.000
	0650- 1- 35	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 3 SECTION, 2-4 WAYS	AS	15.000

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ALT	Item	Description	Unit	Quantity
	0650- 1- 36	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 4 SECTION, 1 WAY	AS	15.000
	0650- 1- 39	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 5 SECTION CLUSTER, 1 WAY	AS	15.000
	0650- 1- 50	VEHICULAR TRAFFIC SIGNAL, INSTALL	AS	15.000
	0650- 1- 60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	15.000
	0650- 1- 70	VEHICULAR TRAFFIC SIGNAL, RELOCATE- INCLUDES REMOVAL AND REINSTALLATION	AS	15.000
	0650- 2-102	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT-FURNISH & INSTALL, BACKPLATE- BLACK WITH REFLECT BORDER	EA	15.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	15.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	15.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	15.000
	0654- 2- 11	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	10.000
	0654- 2- 12	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	10.000
	0654- 2- 21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	10.000
	0654- 2- 22	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	10.000
	0654- 2- 30	RECTANGULAR RAPID FLASHING BEACON, INSTALL COMPLETE SIGN ASSEMBLY	AS	10.000
	0654- 2- 40	RECTANGULAR RAPID FLASHING BEACON, RELOCATE COMPLETE SIGN ASSEMBLY	AS	10.000
	0654- 2- 50	RECTANGULAR RAPID FLASHING BEACON, ADJUST/MODIFY	AS	10.000
	0654- 2- 60	RECTANGULAR RAPID FLASHING BEACON, REMOVE COMPLETE SIGN ASSEMBLY	AS	10.000
	0654- 3- 10	PEDESTRIAN HYBRID BEACON ASSEMBLY, FURNISH & INSTALL COMPLETE ASSEMBLY	AS	10.000
	0654- 3- 60	PEDESTRIAN HYBRID BEACON ASSEMBLY, REMOVE	AS	10.000
	0660- 1-109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	EA	20.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	20.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	20.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	20.000
	0660- 3- 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	5.000
	0660- 3- 12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 3- 31	VEHICLE DETECTION SYSTEM- MICROWAVE, INSTALL- FDOT FURNISHED CABINET EQUIPMENT	EA	5.000
	0660- 3- 32	VEHICLE DETECTION SYSTEM- MICROWAVE, INSTALL- FDOT FURNISHED, ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	5.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	5.000

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ALT	Item	Description	Unit	Quantity
	0663- 1-111	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, CABINET ELECTRONICS	EA	5.000
	0663- 1-112	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, DETECTOR	EA	5.000
	0663- 1-121	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS	EA	5.000
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	5.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	30.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	30.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	15.000
	0670- 4- 1	INTERSECTION CONTROL BEACON CONTROLLER ASSEMBLY, FURNISH & INSTALL	AS	5.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	2.000
	0670- 5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	AS	2.000
	0670- 5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	2.000
	0670- 5-140	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL MODEL 207C	AS	5.000
	0670- 5-141	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL, MODEL 2070, 1 PREEMPTION	AS	5.000
	0670- 5-142	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL, MODEL 2070, 2 PREEMPTION	AS	5.000
	0670- 5-300	TRAFFIC CONTROLLER ASSEMBLY, INSTALL	AS	2.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	2.000
	0670- 5-500	TRAFFIC CONTROLLER ASSEMBLY, RELOCATE CONTROLLER WITH CABINET	AS	2.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	10.000
	0670- 5-700	TRAFFIC CONTROLLER ASSEMBLY, RESTORE- MINOR REPAIRS	AS	2.000
	0678- 1-107	CONTROLLER ACCESSORIES, REPLACE EXISTING- FURNISH AND INSTALL, TYPE 1 TIME SWITCH	EA	5.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	2.000
	0685- 1- 13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	EA	5.000
	0685- 1- 14	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION WITH CABINET	EA	5.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	2.000
	0695- 6- 12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	2.000
	0695- 7-132	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, PEDESTAL MOUNT	EA	2.000
	0695- 7-162	TRAFFIC MONITORING SITE CABINET, F&I, TYPE 3, 2 PANE BACK, PEDESTAL MOUNT	EA	2.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	2.000
	0695- 8- 11	TRAFFIC MONITORING SITE COMMUNICATIONS MODEM FURNISH & INSTALL	EA	2.000

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting:	05200407	Call Order: 006	Proposal: E5V07	District:05
Counties:	LAKE			
Road Name:	SHOULDER REWORK AND DITCH REPAIRS			
Limits:	Midpoint			
Project(s):	44399917201(*)	Federal Aid No: N/A		
Total Roadway Length:	0.000 Miles	Contract Days:	84	
Total Bridge Length:	0.000 Miles	Letting Date:	04/07/20	
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	14	

Proposal Budget Estimate: \$816,000.00

Please read the full advertisement

Description:

FDOT District 5
Proposal ID No.: E5V07
Financial Project No. : 443999-1-72-01
Fiscal Year: 2020
Counties: Lake
Calendar Days: 84
Lead Time: 14 Days

This is a Maintenance Lump Sum Contract.

The work under this contract includes reworking unpaved shoulders, cleaning ditches, replacing sod, desilting side drain culverts, mitered end sections repair, and restoring non-paved existing driveways with recycled asphalt pavement (RAP).

BUSINESS DEVELOPMENT INITIATIVE -- Bidders must be a "Small Business" as defined by FDOT.

Small business size standards can be found at <https://www.fdot.gov/equalopportunity/bdi.shtm>.

For more information about bidding on BDI projects, please see the training guide located at <http://www.cmdp-bgp.com/bdi-projects.html>.

Prequalification per Rule 14-22 is not required.

Bidders must complete and submit the Small Business Affidavit (Form No. 275-000-01) for approval prior to receipt of bid documents. The form may be accessed at: <https://www.fdot.gov/equalopportunity/bdi.shtm>.

It is only necessary to submit the Small Business Affidavit (SBA) form once per year.

Send a completed and notarized affidavit as an attachment to: fdot.bdi@dot.state.fl.us.

All Sublet work must be contracted to a small business or businesses as defined by the Department. The subcontractor must also submit a notarized Small Business Affidavit Form provided by the Department prior to the start of work.

Bidders must submit the BDI Reference Sheet (Form No. 275-000-02) with the bid.

Upload the completed BDI Reference Sheet (Form No. 275-000-02) as a zip file using the "File Attachment Upload" folder in the Expedite application.

BDI Reference Sheet may be found at: <https://www.fdot.gov/equalopportunity/bdi.shtm>.

Proposal Guaranty of \$500 is required for bids over \$150,000 and may be in the form of a Cashiers Check, the BDI Bid or Proposal Bond (Form No. 375-020-16), or the standard Bid or Proposal Bond form, Form No. 375-020-09).

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Call Order: 006 Proposal: E5V07

ALT	Item	Description	Unit	Quantity
Section 0001 REWORK NONPAVE SHOULDER (AC)				
	0999- 2-	LUMP SUM CONTRACT, ALTERNATIVE BIDDING	LS	1.000

**Florida Department of Transportation
 Bid Solicitation Notice and Approximate Quantities**

Letting: 05200407 Call Order: 007 Proposal: E5V14 District:05
 Counties: MARION
 Road Name: Pavement Markings & RPMs
 Limits: Midpoint
 Project(s): 42339127211(*) Federal Aid No: N/A
 Total Roadway Length: 0.000 Miles Contract Days: 100
 Total Bridge Length: 0.000 Miles Letting Date: 04/07/20
 Total Proposal Length: 0.000 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$820,000.00

Please read the full advertisement

Description:

FDOT District 5
 Proposal ID No.: E5V14
 Financial Project No: 423391-2-72-11
 Fiscal Year: 2020

Counties: Marion
 Contract Calendar Days: 100
 Lead Time: 14

This is a Lump Sum Maintenance Project.

INTENT AND SCOPE:

The work under this Contract consist of asphalt pavement repair, painted pavement markings, loop sensors and replacement of RPMs on specified sections of roadways in Marion County.

EXPERTISE:

For this Contract the Contractor is required to have at least three (3) years of experience in Asphalt Paving with experience as a Superintendent. A Contractor that presently has a certificate of prequalification with the Department in "Hot Plant Bituminous Course" will suffice to meet the above requirements.

Call Order: 007 Proposal: E5V14

ALT	Item	Description	Unit	Quantity
Section 0001 ASPHALT REPAIR (MECHANICAL) (TN)				
	0999- 2-	LUMP SUM CONTRACT, ALTERNATIVE BIDDING (Asphalt repair with pavement paint and RPM's being replaced as needed)	LS	1.000

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting:	05200407	Call Order: 008	Proposal: E5V31-R0	District:05
Counties:	MARION			
Road Name:	Aesthetics			
Limits:	Midpoint			
Project(s):	44669117201(*)	Federal Aid No:	N/A	
Total Roadway Length:	0.000 Miles	Contract Days:	730	
Total Bridge Length:	0.000 Miles	Letting Date:	04/07/20	
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10	
		Special Start Date:	07/01/20	
		Aquis/Flexible Start Time:		

Proposal Budget Estimate: \$1,200,000.00

Please read the full advertisement

Description:

FDOT District 5
 Proposal ID No.: E5V31-R0
 Financial Project No.: 446691-1-72-01
 Fiscal Year: 2020

County: Marion
 Contract Calendar Days: 730

This is a Maintenance Work Document driven Contract. Contract Time begins on July 1, 2020.

Work under this Contract consists of mowing, slope mowing, mechanical sweeping, edging, edging and sweeping, litter removal, and landscape maintenance as specified in Work Documents.

The quantities shown on the Bid Price Proposal are approximate and only represent estimated planned requirements based on historical or specific project needs. The Departments estimated quantities and the Contractors bid price will be used to calculate a total bid amount. This total bid amount will then be used to determine the low bidder; however, actual payment under the awarded contract will be based on actual quantities completed. For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work.

Call Order: 008 Proposal: E5V31-R0

ALT	Item	Description	Unit	Quantity
Section 0001 LARGE MACHINE MOWING (AC)				
	E104- 4- 1	MOWING (REGULAR/LARGE MACHINE)	AC	23,120.904
	E104- 4- 2	MOWING (SLOPE)	AC	441.340
	E104- 4- 3	MOWING (SMALL MACHINE)	AC	1,664.300
	E110- 30-	LITTER REMOVAL	AC	37,590.104
	E110- 31-	SWEEPING (MECHANICAL)	PM	458.316
	E110- 32- 2	EDGING	MI	990.972
	E580- 3- 1	LANDSCAPE MAINTENANCE (WEED REMOVAL, MANUAL)	SF	1,562,880.000
	E580-173-	BED PREPARATION & MULCHING	SY	86,823.000
	E580-337- 19	HERBICIDE, LANDSCAPED MULCH BED APPLICATION- AREAS 2001 AND GREATER SF	AC	53.000

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting: 05200407 Call Order: 009 Proposal: E5V42-R0 District:05
Counties: DIST/ST-WIDE

Road Name: Maintenance of Traffic Services
Limits: Midpoint

Project(s): 42795617232(*) Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	730
Total Bridge Length:	0.000 Miles	Letting Date:	04/07/20
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	07/01/20
		Aquis/Flexible Start Time:	

Proposal Budget Estimate: \$600,000.00

Please read the full advertisement

Description:

FDOT District 5
Proposal ID No.: E5V42
Financial Project No.: 427956-1-72-32
Fiscal Year: 2020
Counties: Districtwide (Brevard, Volusia, Flagler, Marion, Lake, Orange, Osceola, Sumter, & Seminole)
Calendar Days: 730

This is a Work Document driven Contract with a Budgetary Ceiling of \$600,000. Contract Time begins on July 1, 2020.

Intent:

Provide temporary Maintenance of Traffic services on an as needed basis. Work locations include all Department maintained roadways throughout the District. Emergency response does not include roadways maintained by Asset Maintenance Contracts (I.e.: I-4, I-95, I-75 and certain primary roads).

Note:

The quantities shown on the Bid Price Proposal are approximate and only represent estimated planned requirements based on historical or specific project needs. The Department does not guarantee any maximum or minimum quantity, any range of quantities, or the exact quantities shown for each bid item. The Departments estimated quantities and the Contractors bid price will be used to calculate a total bid amount. This total bid amount will then be used to determine the low bidder; however, actual payment under the awarded contract will be based on actual quantities completed. For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work.

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Call Order: 009 Proposal: E5V42-R0

ALT	Item	Description	Unit	Quantity
Section 0001 CLEAN DRAINAGE STRUCTURES (LF)				
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	250.000
	0102- 60-	WORK ZONE SIGN	ED	4,450.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	600.000
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	300.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	15,000.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	1,900.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	600.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	10.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	150.000
	0102- 99- 1	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY, DEPARTMENT CONTROLLED	ED	15.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	25.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	20.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	10.000
	E101- 72-	MOBILIZATION (EMERGENCY RESPONSE)	EA	100.000
	E102- 20-	PORTABLE LIGHTING UNIT (MAST MOUNTED)	ED	20.000
	E102- 74- 9	TRAFFIC CONES	ED	15,150.000
	E102- 97- 1	TRUCK MOUNTED ATTENUATOR (TEMPORARY)	ED	125.000
	E102-100-	MOT MAINTENANCE SERVICES	HR	5,500.000

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting:	05200407	Call Order: 012	Proposal: E5Z86	District:05
Counties:	VOLUSIA			
Road Name:	SR 5/US 1/ROUTE 1 FROM WOODLAND AVE TO FLAGLER CO LINE			
Limits:	79030000			
Project(s):	43913615201(*)	Federal Aid No: N/A		
Total Roadway Length:	6.935 Miles	Contract Days:	300	
Total Bridge Length:	0.000 Miles	Letting Date:	04/07/20	
Total Proposal Length:	6.935 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	90	

Proposal Budget Estimate: \$7,630,916.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of Milling & Resurfacing, Base Work, Shoulder Treatment, Drainage Improvements, Curb and Gutter, Traffic Signals, Lighting, Highway Signing, Guardrail, Landscaping, Sidewalk Improvements, Retaining Walls, and other incidental construction on SR 5/US 1 in Volusia County from South of Woodland Avenue to Flagler County Line.

The summary of pay items for this project is listed in the Plans.

PREQUALIFICATION REQUIRED

Call Order: 012 Proposal: E5Z86

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43913615201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43913615201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	384.000
	0102- 60-	WORK ZONE SIGN	ED	22,660.000
	0102- 61-	BUSINESS SIGN	EA	4.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	589.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	79,270.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	10.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	630.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	1,862.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	2.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	628.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	2,100.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	2,100.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	1,200.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	1,200.000
	0104- 10- 3	SEDIMENT BARRIER	LF	9,885.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	141.000
	0107- 1-	LITTER REMOVAL	AC	519.690
	0107- 2-	MOWING	AC	364.970

Call Order: 012 Proposal: E5Z86

ALT	Item	Description	Unit	Quantity
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43913615201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43913615201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43913615201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	682.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	7.000
	0120- 1-	REGULAR EXCAVATION	CY	2,416.000
	0120- 6-	EMBANKMENT	CY	1,333.000
	0125- 1-	EXCAVATION FOR STRUCTURES	CY	507.400
	0160- 4-	TYPE B STABILIZATION	SY	12,340.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	1,335.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	5,816.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	12,637.000
	0327- 70- 11	MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH	SY	22,352.000
	0327- 70- 13	MILLING EXIST ASPH PAVT, 1 3/4" AVG DEPTH	SY	111,030.000
	0327- 70- 19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	SY	4,749.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	654.800
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	13,645.400
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	5,808.700
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	196.100
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL	CY	147.200
	0400- 1- 2	CONCRETE CLASS I, ENDWALLS	CY	5.700
	0425- 1-471	INLETS, CURB, TYPE 7, <10'	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C,<10'	EA	8.000
	0425- 1-523	INLETS, DT BOT, TYPE C,JBOT, <10'	EA	1.000
	0425- 1-531	INLETS, DITCH BOTTOM, TYPE C MODIFIED- BACK OF SIDEWALK, <10'	EA	1.000
	0425- 1-551	INLETS, DT BOT, TYPE E, <10'	EA	1.000
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	3.000
	0425- 1-705	INLETS, GUTTER, TYPE S, PARTIAL	EA	1.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	1.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	1.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	3.000
	0425- 2- 91	MANHOLES, J-8, <10'	EA	1.000
	0425- 11-	MODIFY EXISTING DRAINAGE STRUCTURE	EA	3.000
	0425- 82-	REPLACE GRATE	EA	1.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	1,007.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	127.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	24.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	60.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	702.000
	0430-984-125	MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	1.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	1.000
	0430-984-629	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 24" SD	EA	1.000

Call Order: 012 Proposal: E5Z86

ALT	Item	Description	Unit	Quantity
	0515- 1- 1	PIPE HANDRAIL - GUIDERAIL, STEEL	LF	198.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	371.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	286.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	542.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	127.000
	0521- 72- 56	SHOULDER CONCRETE BARRIER, 56" PIER PROTECTION BARRIER/CRASH WALL	LF	425.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	895.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	600.000
	0524- 2- 2	CONCRETE SLOPE PAVEMENT, NON REINFORCED, 4"	SY	179.000
	0527- 2-	DETECTABLE WARNINGS	SF	583.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	2,777.000
	0536- 1- 3	GUARDRAIL- ROADWAY, DOUBLE FACE	LF	288.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	14.000
	0536- 8- 13	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-3	EA	6.000
	0536- 73-	GUARDRAIL REMOVAL	LF	2,462.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	5.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	7.000
	0544- 3- 1	CRASH CUSHION, TL-3, NARROW	EA	2.000
	0550- 10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	LF	268.000
	0570- 1- 1	PERFORMANCE TURF	SY	9,172.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	19,861.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	14.890
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.384
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	3,705.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	4,683.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	6.524
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	1.597
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	5.970
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	1.848
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43913615201)	LS	1.000
Section 0002 Signage				
	0523- 1- 3	PATTERNED PAVEMENT, VEHICULAR AREAS- GREEN BIKE LANE	SY	106.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	95.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	4.000
	0695- 6- 12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	4.000
	0695- 7-132	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, PEDESTAL MOUNT	EA	2.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	4.000

Call Order: 012 Proposal: E5Z86

ALT	Item	Description	Unit	Quantity
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	123.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	33.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	12.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	14.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	181.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	10.000
	0700- 2- 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	3.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	5.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	37.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	2.000
	0701- 18-101	PROFIED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, WHITE, SOLID,6"	GM	3.462
	0701- 18-201	PROFIED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SOLID,6"	GM	2.739
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	31.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	64.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	148.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43913615201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	3,705.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	1,365.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	1,098.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	1.663
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	6.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	162.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	572.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	2.024
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	3,608.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	40.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	40.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	5.669
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	0.384
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	6.172
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	3.057
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	73.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.078
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.078

Call Order: 012 Proposal: E5Z86

ALT	Item	Description	Unit	Quantity
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.078
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.078
Section 0003 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	652.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	927.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	181.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	16.000
	0635- 3- 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	6.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	1,760.000
	0715- 4- 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	6.000
	0715- 4- 14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	3.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	2.000
	0715- 5- 31	LUMINAIRE & BRACKET ARM- ALUMINUM, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	EA	12.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	2.000
	0715- 11-125	LUMINAIRE, F&I, UNDER DECK, WALL MOUNT	EA	6.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	12.000
	0715-500- 3	POLE CABLE DISTRIBUTION SYSTEM, WALL MOUNT	EA	6.000
Section 0004 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	2,550.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	4,955.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	40.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	6.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	6.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	110.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	70.000
	0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	1,890.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	36.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	2.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	4.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	2.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	6.000
	0634- 4-151	SPAN WIRE ASSEMBLY, F&I, TWO POINT, PERPENDICULAR	PI	1.000
	0634- 4-600	SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN	PI	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	75.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	3.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	2.000
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	1.000

Call Order: 012 Proposal: E5Z86

ALT	Item	Description	Unit	Quantity
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	5.000
	0639- 1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	3.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	985.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	2.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	7.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	3.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	4.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	26.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	6.000
	0649- 21- 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	1.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	1.000
	0649- 21- 19	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-60'	EA	1.000
	0649- 21- 20	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-70'	EA	1.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	30.000
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	2.000
	0650- 1- 60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	12.000
	0650- 1- 70	VEHICULAR TRAFFIC SIGNAL, RELOCATE- INCLUDES REMOVAL AND REINSTALLATION	AS	2.000
	0650- 2-102	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, BACKPLATE- BLACK WITH REFLECT BORDER	EA	15.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	26.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	1.000
	0660- 1-103	LOOP DETECTOR INDUCTIVE, F&I, TYPE 3	EA	7.000
	0660- 1-104	LOOP DETECTOR, INDUCTIVE, F&I, TYPE 4, 2CHANNEL, SOLID STATE, SHELF MOUNTED, TIME DELAY	EA	1.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	8.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	4.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	5.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	17.000
	0660- 4- 60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	EA	5.000
	0663- 1-121	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS	EA	6.000
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	6.000
	0663- 1-600	SIGNAL PRIORITY & PREEMPTION SYSTEM, REMOVE	EA	2.000

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ALT	Item	Description	Unit	Quantity
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	18.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	8.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	1.000
	0670- 5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	AS	6.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	6.000
	0682- 1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	3.000
	0682- 1-600	ITS CCTV CAMERA,, REMOVE & DISPOSAL	EA	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	2.000
	0685- 1- 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	6.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	4.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	7.000
Section 0005 Landscape / Peripheral				
	0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	0.050
	0581- 1- 1	RELOCATE TREES AND PALMS, PALM, <14' OF CLEAR TRUNK	EA	1.000
	0581- 1- 3	RELOCATE TREES AND PALMS,MULTI-TRUNK OR CLUSTERING	EA	20.000
	0590- 70- 1	IRRIGATION SYSTEM REPAIRS (43913615201)	LS	1.000

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting: 05200407 Call Order: 011 Proposal: E5Z90 District:05

Counties: BREVARD

Road Name: SR3 OVER BARGE CANAL - MOVABLE LOCK REPLACEMENT

Limits: 70140000

Project(s): 44326515201 Federal Aid No: N/A

Project(s): 44326915201(*) Federal Aid No: N/A

Total Roadway Length:	0.112 Miles	Contract Days:	200
Total Bridge Length:	0.168 Miles	Letting Date:	04/07/20
Total Proposal Length:	0.280 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	90

Proposal Budget Estimate: \$4,111,925.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of replacement and relocation of span locks with associated structural steel modifications, strengthening of bascule pier support girders, replacement of fender timber components with composite lumber, replacement of associated fender hardware and wire ropes, and salvaging and re-installation of navigation lights with associated temporary lighting and electrical work at SR 3 (North Courtenay Pkwy.) over Canaveral Barge Canal (Bridge Nos. 700072 and 700201) in Brevard County.

PREQUALIFICATION REQUIRED

Call Order: 011 Proposal: E5Z90

ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0110- 82-	REMOVE & DISPOSE OF STRUCTURAL TIMBER	MB	26.600
	0460- 1- 15	STRUCTURAL STEEL - REHABILITATION, MISCELLANEOUS	LB	56,600.000
	0465- 2-105	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, F&I SPAN LOCKS	AS	4.000
	0465- 2-605	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, REMOVE & DISPOSE-CONTRACTOR OWNS, SPAN LOCKS	AS	4.000
	0465- 3- 17	MOVABLE BRIDGE COUNTERWEIGHT, F&I, BALANCE BLOCKS	EA	1,390.000
	0465- 3- 19	MOVABLE BRIDGE COUNTERWEIGHT, F&I, STEEL BALLAST	TN	12.700
	0465- 3- 50	MOVABLE BRIDGE COUNTERWEIGHT, ADJUST	EA	4.000
	0465- 20-	MOVABLE BRIDGE- PREVENTATIVE MAINTENANCE & ROUTINE REPAIR (44326915201)	LS	1.000
	0465- 21-	MOVABLE BRIDGE OPERATOR	DA	180.000
	0465- 71- 1	MOVEABLE BRIDGE FUNCTIONAL CHECKOUT, PHASE A (44326915201)	LS	1.000
	0465- 71- 3	MOVABLE BRIDGE FUNCTIONAL CHECKOUT, PHASE C (44326915201)	LS	1.000
	0471- 1- 1	FENDER SYSTEM,PLASTIC MARINE LUMBER,REINFORCED	MB	30.500
	0471- 1- 2	FENDER SYSTEM,PLASTIC MARINE LUMBER, NON-REINFORCED	MB	5.000
	0504- 1- 1	ROADWAY FLOOR, STEEL, 5" OPEN	SF	382.000
	0507- 70-	ALUMINUM SIDEWALK FLOOR	SF	148.000
	0508- 4-	MOVABLE BRIDGE ELECTRICAL EQUIPMENT, REHABILITATION (44326515201)	LS	1.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	72.000

Call Order: 011 Proposal: E5Z90

ALT	Item	Description	Unit	Quantity
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (44326515201)	LS	1.000
	0101- 1-	MOBILIZATION (44326915201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44326515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44326915201)	LS	1.000
	0102- 2- 1	SPECIAL DETOUR 1 (44326915201)	LS	1.000
	0102- 4-	PEDESTRIAN SPECIAL DETOUR (44326915201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	80.000
	0102- 60-	WORK ZONE SIGN	ED	15,000.000
	0102- 61-	BUSINESS SIGN	EA	3.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	378.000
	0102- 71- 26	TEMPORARY BARRIER, RELOCATE, FREE STANDING	LF	315.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	40,900.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	1,600.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	305.000
	0102- 75- 1	TEMPORARY SEPARATOR, F&I REMOVE	LF	2,235.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	400.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	507.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	5.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,284.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	600.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	600.000
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	2.074
	0102-913- 23	REMOVABLE TAPE, WHITE, 24" STOP BAR	LF	65.000
	0102-913- 24	REMOVABLE TAPE, WHITE, 12" CROSSWALK	LF	802.000
	0102-913- 29	REMOVABLE TAPE, WHITE, MESSAGE, SYMBOL OR ARROW	EA	3.000
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	1.131
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	1,615.000
	0527- 2-	DETECTABLE WARNINGS	SF	87.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44326515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44326915201)	LS	1.000
Section 0003 Signing				
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	2.000
	0700- 2- 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44326915201)	LS	1.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1.000
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.144
Section 0004 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	13.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	146.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	142.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	3.000

Call Order: 011 Proposal: E5Z90

ALT	Item	Description	Unit	Quantity
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	4.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	2.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	2.000
Section 0005 Utilities				
	0508- 4-	MOVABLE BRIDGE ELECTRICAL EQUIPMENT, REHABILITATION (44326915201)	LS	1.000
	0508- 78- 1	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS F&I (44326915201)	LS	1.000
	0508- 78- 4	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS REMOVE (44326915201)	LS	1.000