

**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  
August 02, 2019  
Advertisement No. 01

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 **Wednesday, September 04, 2019**.

Bid totals for each bid submitted will be read aloud for those present and will be available at 2:00 PM **September 04, 2019** in the Osceola 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](mailto:contracts.admin@dot.state.fl.us) or call telephone number (386)943-5525. 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](http://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 Tuesday, September 03, 2019 .**

**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](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](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](http://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: <http://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](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 **September 17, 2019** or **September 24, 2019** at [www.fdot.gov/contracts/d5](http://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**

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Published: August 02, 2019

Letting ID: 05190904

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the September 04, 2019 letting.

<b>Page Number</b>	<b>Proposal Id</b>	<b>Proposal Notes</b>	<b>Fin Proj Numbers</b>	<b>County</b>
7	E5V10		44192817202(*)	ORANGE
8	E5V16		44400017201(*)	ORANGE, SEMINOLE
10	E5V18		44399817201(*)	VOLUSIA
17	E5V19		42917627212(*)	LAKE
18	E5V20		42918217203(*)	LAKE, MARION, ORANGE
21	E5V23		42917517204(*)	LAKE, ORANGE
23	E5V24		42769317204(*)	BREVARD, ORANGE, VOLUSIA
24	E5V39		42795717223(*)	DIST/ST-WIDE
33	E5Z87		44327015201(*)	MARION

**Proposal Note Codes:**

*Note: (\*) indicates lead project*

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

Letting: 05190904 Call Order: 001 Proposal: E5V10 District:05  
 Counties: ORANGE  
 Road Name: Drainage Repair  
 Limits: Midpoint  
 Project(s): 44192817202(\*) Federal Aid No: N/A  
 Total Roadway Length: 0.000 Miles Contract Days: 90  
 Total Bridge Length: 0.000 Miles Letting Date: 09/04/19  
 Total Proposal Length: 0.000 Miles Contract Execution Days:  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 14  
 Proposal Budget Estimate: \$351,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
 Proposal ID: E5V10  
 Project No: 441928-1-72-02  
 Fiscal Year: 2020

Counties: Orange  
 Contract Calendar Days: 90  
 Lead Time: 14

This is a Maintenance Pay Item Project.

**INTENT AND SCOPE:**

The work under this Contract consists of desilting of pipes, providing color video before and after improvements, and lining storm drains on SR 423 in Orange County in accordance with Contract documents.

**EXPERTISE REQUIRED:**

For this Contract the Contractor is required to have at least three (3) years of experience in the performance of Drainage Repair, or the Project Superintendent must have at least three (3) years of like experience as a Superintendent. A Contractor that presently has a certificate of prequalification with the Department in "Drainage" will suffice to meet the above requirements.

### Call Order: 001 Proposal: E5V10

ALT	Item	Description	Unit	Quantity
<b>Section 0001 CLEAN DRAINAGE STRUCTURES (LF)</b>				
	0101- 1-	MOBILIZATION	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0431- 1-238	PIPE LINING- OPTIONAL MATERIALS, 0-24" PROJECT 441928-1-72-02	LF	1,400.000
	0431- 1-239	PIPE LINING- OPTIONAL MATERIALS, 25-36" PROJECT 441928-1-72-02	LF	1,633.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID	LS	1.000

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

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Letting:	05190904	Call Order: 002	Proposal: E5V16	District:05
Counties:	ORANGE, SEMINOLE			
Road Name:	Desilt & Video			
Limits:	Midpoint			
Project(s):	44400017201(*)	Federal Aid No: N/A		
Total Roadway Length:	0.000 Miles	Contract Days:	120	
Total Bridge Length:	0.000 Miles	Letting Date:	09/04/19	
Total Proposal Length:	0.000 Miles	Contract Execution Days:		
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	14	

Proposal Budget Estimate: \$400,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
Proposal ID: E5V16  
Project No.: 444000-1-72-01  
Fiscal Year: 2020

Counties: Orange and Seminole  
Contract Calendar Days: 120 Days  
Lead Time: 14 Days

This is a Maintenance Pay Item Project

**INTENT AND SCOPE:**

The work under this Contract consists of storm water pipe desilting and providing color videos on specified roadways in Orange and Seminole Counties according to the attached plans.

This project is reserved for Business Development Initiative Bidding.

- a. Bidders must be a Small Business as defined by the USDOT, (49 CFR Part 26.65). Prequalification per Rule 14-22 is not required.
- b. Bidders must complete and submit the BDI Affidavit and Profile (Form No.275-000-01) for approval prior to receipt of bid documents.
- c. Bid Bonds of \$500 are required for bids over \$150,000 and may be in the form of a Cashiers Check, the BDI Bid or Performance Bond (Form No.375-020-16), or the standard Bid or Proposal Bond form (Form No. 375-020-09).
- d. Bidders must submit the BDI Reference Sheet (Form No. 275-000-02) with the bid unless bidder is prequalified in the projects major work type, per Rule 14-22, Florida Administrative Code.
- e. A Performance Bond is not required for contracts under \$250,000.00.
- f. 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.



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

**Call Order: 002 Proposal: E5V16**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 CLEAN DRAINAGE STRUCTURES (LF)</b>				
	0101- 1-	MOBILIZATION	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0430- 94- 1	DESILTING PIPE, 0 - 24"	LF	46,455.000
	0430- 94- 2	DESILTING PIPE, 25 - 36"	LF	16,331.000
	0430- 94- 3	DESILTING PIPE, 37 - 48"	LF	4,935.000
	0430- 94- 4	DESILTING PIPE, 49 - 60"	LF	1,305.000
	0430- 94- 5	DESILTING PIPE, 61" OR GREATER	LF	3,960.000
	E432- 4-	STORM SEWER INSPECTION (VIDEO CAMERA)	LF	72,986.000

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

Letting: 05190904      Call Order: 003      Proposal: E5V18      District:05

Counties: VOLUSIA

Road Name: Push Button- Roadway Repair

Limits: Midpoint

Project(s): 44399817201(\*)      Federal Aid No: N/A

Total Roadway Length: 0.000 Miles      Contract Days: 1096

Total Bridge Length: 0.000 Miles      Letting Date: 09/04/19

Total Proposal Length: 0.000 Miles      Contract Execution Days:  
Special Start Date: N/A

Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$650,900.00

Please read the full advertisement

**Description:**

FDOT District 5  
Proposal ID No.: E5V18  
Financial Project No.: 443998-1-72-01  
Fiscal Year 2020  
County: Volusia  
Contract Calendar Days: 1096  
Lead Time: 14 Days

This is a Maintenance Work Document driven contract with a budgetary ceiling of \$650,900.

**INTENT AND SCOPE:**

The work under this contract consists of repair of asphalt, including miscellaneous milling and asphalt paving; handrail, guardrail and crash cushions (attenuator) repair; and pavement marking replacement on various roadways in Volusia County.

**EXPERTISE REQUIRED:**

For this Contract the Contractor is required to have at least three (3) years of experience in the performance of asphalt paving projects, or the Project Superintendent must have at least three (3) years of like experience as a Superintendent. A Contractor that presently has a certificate of prequalification with the Department in "Hot Plant Mix Bituminous Course" will suffice to meet the above requirements.

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.

**Call Order: 003 Proposal: E5V18**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 ASPHALT REPAIR (MECHANICAL) (TN)</b>				
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	90.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	45.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	3,500.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	3,500.000
	0327- 70- 5	MILLING EXIST ASPH PAVT, 2" AVG DEPTH	SY	7,000.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	7,000.000
	0327- 70- 8	MILLING EXIST ASPH PAVT, 2 1/2" AVG DEPTH	SY	7,000.000

**Call Order: 003 Proposal: E5V18**

ALT	Item	Description	Unit	Quantity
	0327- 70- 19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	SY	7,000.000
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	1,600.000
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22	TN	2,600.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	2.000
	0515- 1- 1	PIPE HANDRAIL - GUIDERAIL, STEEL	LF	100.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	100.000
	0515- 1- 42	PIPE HANDRAIL - GUIDERAIL, RELOCATE, ALUMINUM	LF	90.000
	0515- 2-111	PEDESTRIAN / BICYCLE RAILING, NS, 42" TYPE 1	LF	200.000
	0515- 2-211	PEDESTRIAN / BICYCLE RAILING, STEEL, 42" TYPE 1	LF	100.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	100.000
	0515- 4- 1	BULLET RAIL, SINGLE RAIL	LF	100.000
	0515- 4- 2	BULLET RAIL, DOUBLE RAIL	LF	100.000
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	0.200
	0546- 72- 2	GROUND-IN RUMBLE STRIPS, 8" CYLINDRICAL	GM	1.000
	0546- 72- 3	GROUND-IN RUMBLE STRIPS, 8" SINUSOIDAL	GM	0.200
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	500.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	10.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	10.000
	0695- 6- 12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	6.000
	0701- 18-101	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, WHITE, SOLID,6"	GM	0.400
	0701- 18-201	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SOLID,6"	GM	0.400
	0701- 18-221	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SKIP,6"	GM	0.200
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	75.000
	0706- 3-	RETRO-REFLECTIVE/RAISED PAVEMENT MARKERS	EA	2,200.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	2.000
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	2.000
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	0.500
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	2,500.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	2,500.000
	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	25.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.500

**Call Order: 003 Proposal: E5V18**

ALT	Item	Description	Unit	Quantity
	0710- 11-202	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.500
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,200.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	2.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	2.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	2.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	2,500.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	2,500.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	2,500.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	2.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	20.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	18.000
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	200.000
	0711- 12-101	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6"	GM	0.260
	0711- 12-224	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON, MAINTENANCE USE ONLY	LF	1,250.000
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	400.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	400.000
	E536- 3-141	GUARDRAIL STANDARD PANEL (REPLACE) (SHOP BENT)	LF	1,600.000
	E536- 3-142	GUARDRAIL STANDARD PANEL (REPLACE) (0' - 50')	LF	700.000
	E536- 3-143	GUARDRAIL STANDARD PANEL (REPLACE) (51' - 200')	LF	700.000
	E536- 3-144	GUARDRAIL STANDARD PANEL (REPLACE) (> 200')	LF	700.000
	E536- 3-242	GUARDRAIL THRIE BEAM (REPLACE) (0' - 50')	LF	700.000
	E536- 3-540	GUARDRAIL (PIPE RAIL) (REPLACE)	LF	700.000
	E536- 3-642	GUARDRAIL DOUBLE FACE (REPLACE) (0' - 50')	LF	300.000
	E536- 3-643	GUARDRAIL DOUBLE FACE (REPLACE) (51' - 200')	LF	300.000
	E536- 3-644	GUARDRAIL DOUBLE FACE (REPLACE) (> 200')	LF	300.000
	E536- 5- 1	THRIE BEAM (TERMINAL CONNECTOR)	EA	12.000
	E536- 5- 2	THRIE BEAM (RAIL SPLICE)	EA	12.000
	E536- 5- 3	THRIE BEAM (TRANSITION SECTION)	EA	10.000
	E536- 5- 4	THRIE BEAM (MODIFIED OFFSET BLOCK)	EA	10.000
	E536- 6- 45	END ANCHORAGE ASSEM (REPLACE) (TYPE ET 2000)	EA	10.000
	E536- 6- 46	END ANCHORAGE ASSEM (REPLACE) (BRIDGE)	EA	10.000
	E536- 6- 47	END ANCHORAGE ASSEM (REPLACE) (BARRIER WALL)	EA	10.000
	E536- 6- 48	END ANCHORAGE ASSEM (REPLACE) (TYPE SRT-350)	EA	10.000
	E536- 6-412	END ANCHORAGE ASSEM (REPLACE) (TYPE MELT)	EA	10.000
	E536- 6-414	END ANCHORAGE ASSEM (REPLACE) (TYPE SRT-350/8)	EA	10.000
	E536- 6-423	GUARDRAIL END TREATMENT-FLARED APPROACH TERMINAL, REPLACE, NCHRP 350	EA	10.000

**Call Order: 003 Proposal: E5V18**

ALT	Item	Description	Unit	Quantity
	E536- 6-424	END ANCHORAGE ASSEM (REPLACE) (PARALLEL)	EA	10.000
	E536- 12-604	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN CONC.)	EA	10.000
	E536- 12-605	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN ASPH.)	EA	10.000
	E536- 12-606	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN SOIL)	EA	10.000
	E536- 12-608	GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN ASPH.)	EA	10.000
	E536- 12-609	GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN SOIL)	EA	8.000
	E536- 12-613	GUARDRAIL REPAIRS (REPLACE) (RUB RAIL)	EA	8.000
	E536- 12-615	GUARDRAIL REPAIRS (REPLACE) (FILLER BLOCKS)	EA	8.000
	E536- 12-616	GUARDRAIL REPAIRS(REPLACE)(OFFSET BLOCK)	EA	8.000
	E536- 12-617	GUARDRAIL REPAIRS(REPLACE)(PANEL, 12-1/2')	EA	8.000
	E536- 12-618	GUARDRAIL REPAIRS(REPLACE)(PANEL, 25')	EA	8.000
	E536- 12-619	GUARDRAIL REPAIRS (REPLACE) (THRIE-BEAM PANEL, 12-1/2')	EA	8.000
	E536- 12-620	GUARDRAIL REPAIRS (REPLACE) (THRIE-BEAM PANEL, 25')	EA	8.000
	E536- 15-	MISCELLANEOUS GUARDRAIL MAINTENANCE	LF	600.000
	E536- 21-501	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, FIRST POST UPPER	EA	20.000
	E536- 21-502	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, FIRST POST LOWER	EA	20.000
	E536- 21-503	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, SECOND POST UPPER	EA	50.000
	E536- 21-504	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, SECOND POST LOWER	EA	30.000
	E536- 65-	END ANCHORAGE ASSEM (REMOVE)	EA	10.000
	E536-301-501	END ANCHOR ASSEM TYPE II (REPL FLARED END SECT)	EA	10.000
	E536-301-502	END ANCHOR ASSEM TYPE II (REPL ROUND END SECT)	EA	10.000
	E536-301-503	END ANCHOR ASSEM TYPE II (REPL BUFFER END SECT)	EA	10.000
	E536-301-506	END ANCHOR ASSEM TYPE II (REPL GUARDRAIL BEAM)	EA	10.000
	E536-301-508	END ANCHOR ASSEM TYPE II (REPL TIMBER BREAK POST)	EA	10.000
	E536-302-503	END ANCHOR ASSEM TYPE IV (REPL BUFFER END SECT)	EA	8.000
	E536-302-504	END ANCHOR ASSEM TYPE IV (REPL ANCHOR PANEL SECT)	EA	8.000
	E536-302-505	END ANCHOR ASSEM TYPE IV (REPL CABLE ASSEMBLY)	EA	8.000
	E536-302-506	END ANCHOR ASSEM TYPE IV (REPL STEEL TUBE & POST)	EA	8.000
	E536-302-507	END ANCHOR ASSEM TYPE IV (REPL ANCHOR PLATE)	EA	8.000
	E536-302-508	END ANCHOR ASSEM TYPE IV (REPL TIMBER BREAK POST)	EA	8.000
	E536-303-503	END ANCHOR ASSEM CRT (REPL BUFFER END SECTION)	EA	8.000
	E536-303-508	END ANCHOR ASSEM CRT (REPL TIMBER BREAK POST)	EA	8.000
	E536-304-501	END ANCHOR ASSEM MELT (REPL CABLE ASSEMBLY)	EA	10.000
	E536-304-502	END ANCHOR ASSEM MELT (REPL DIAPHRAM PLATE)	EA	10.000
	E536-304-503	END ANCHOR ASSEM MELT (REPL AMBER REFL SHEET)	EA	10.000
	E536-304-504	END ANCHOR ASSEM MELT (REPL BEARING PLATE)	EA	8.000
	E536-304-505	END ANCHOR ASSEM MELT (REPL SHORT TMBR BRK POST)	EA	8.000
	E536-304-506	END ANCHOR ASSEM MELT (REPL STEEL TUBE SOIL PLT)	EA	8.000
	E536-304-507	END ANCHOR ASSEM MELT (REPL BUFFER END SECTION)	EA	10.000
	E536-304-508	END ANCHOR ASSEM MELT (REPL SHELF ANGLE)	EA	10.000
	E536-304-509	END ANCHOR ASSEM MELT (REPL STRUT & YOKE ASSEM)	EA	10.000
	E536-304-510	END ANCHOR ASSEM MELT (REPL TMBR BRK LINE POST)	EA	8.000

**Call Order: 003 Proposal: E5V18**

ALT	Item	Description	Unit	Quantity
	E536-304-511	END ANCHOR ASSEM MELT (REPL GUARDRAIL BEAM)	EA	8.000
	E536-305-501	END ANCHOR ASSEM ET-2000 (REPL TIMBER BRK POST)	EA	8.000
	E536-305-502	END ANCHOR ASSEM ET-2000 (REPL SOIL PLATE)	EA	10.000
	E536-305-503	END ANCHOR ASSEM ET-2000 (REPL CABLE ANCHOR)	EA	10.000
	E536-305-504	END ANCHOR ASSEM ET-2000 (REPL OFFSET STRUT)	EA	10.000
	E536-305-505	END ANCHOR ASSEM ET-2000 (REPL BEARING PLATE)	EA	10.000
	E536-305-506	END ANCHOR ASSEM ET-2000 (REPL G-RAIL EXTRUDER)	EA	8.000
	E536-305-507	END ANCHOR ASSEM ET-2000 (REPL STEEL TUBE/POST)	EA	8.000
	E536-305-508	END ANCHOR ASSEM ET-2000 (REPL GUARDRAIL BEAM)	EA	8.000
	E536-306-501	END ANCHOR ASSEM BRIDGE (REPL SPECIAL END SHOE)	EA	8.000
	E536-306-503	END ANCHOR ASSEM BRIDGE (REPL TIMBER FILL BLOCK)	EA	8.000
	E536-306-504	END ANCHOR ASSEM BRIDGE (REPL GUARDRAIL BEAM)	EA	8.000
	E536-306-509	END ANCHOR ASSEM BRIDGE (REPL ANCHOR PANEL SECT)	EA	8.000
	E536-307-503	END ANCHOR ASSEM BARRIER (REPL TIMBER FILL BLOCK)	EA	8.000
	E536-308-501	END ANCHOR ASSEM SRT-350 (REPL CABLE ASSEMBLY)	EA	8.000
	E536-308-502	END ANCHOR ASSEM SRT-350 (REPL DIAPHRAM PLATE)	EA	8.000
	E536-308-503	END ANCHOR ASSEM SRT-350 (REPL AMBER REFL SHEET)	EA	8.000
	E536-308-504	END ANCHOR ASSEM SRT-350 (REPL BEARING PLATE)	EA	10.000
	E536-308-505	END ANCHOR ASSEM SRT-350 (REPL TIMBER BREAK POST)	EA	8.000
	E536-308-506	END ANCHOR ASSEM SRT-350 (REPL STEEL TUBE/PLATE)	EA	8.000
	E536-308-507	END ANCHOR ASSEM SRT-350 (REPL BUFFER END SECT)	EA	8.000
	E536-308-508	END ANCHOR ASSEM SRT-350 (REPL SHELF ANGLE)	EA	8.000
	E536-308-509	END ANCHOR ASSEM SRT-350 (REPL STRUT & YOKE ASSM)	EA	8.000
	E536-308-510	END ANCHOR ASSEM SRT-350 (REPL TIMBER LINE POST)	EA	8.000
	E536-308-511	END ANCHOR ASSEM SRT-350 (REPL GUARDRAIL BEAM)	EA	10.000
	E536-308-514	END ANCHOR ASSEM SRT-350 (REPL SLOT GUARD)	EA	10.000
	E536-308-517	END ANCHOR ASSEM SRT-350 (REPL BRK TRM POST SLV)	EA	10.000
	E536-309-506	END ANCH ASSEM BEST (REPL GUARDRAIL BEAM)	EA	8.000
	E536-309-510	END ANCHOR ASSEM BEST (REPL CABLE ASSEMBLY)	EA	8.000
	E536-312-501	END ANCHOR ASSEM LET (REPL TIMBER BREAK POST)	EA	8.000
	E536-312-503	END ANCHOR ASSEM LET (REPL CABLE ANCHOR ASSEM)	EA	8.000
	E536-312-506	END ANCHOR ASSEM LET (REPL GUARDRAIL EXTRUDER)	EA	8.000
	E536-312-507	END ANCHOR ASSEM LET (REPL STEEL TUBE/POST)	EA	6.000
	E536-313-508	END ANCHOR ASSEMBLY SKT-350 (REPL GUARDRAIL BEAM)	EA	8.000
	E536-313-509	END ANCHOR ASSEMBLY SKT-350 (REPL MISC HARDWARE)	EA	8.000
	E536-313-514	END ANCHOR ASSEMBLY SKT-350 (REPL IMPACT HEAD)	EA	6.000
	E536-314-501	END ANCHOR ASSEM SRT-350/8 (REPL CABLE ASSEMBLY)	EA	8.000
	E536-314-503	END ANCHOR ASSEM SRT-350/8 (REPL AMBER REFL SHT)	EA	8.000
	E536-314-504	END ANCHOR ASSEM SRT-350/8 (REPL BEARING PLATE)	EA	10.000
	E536-314-505	END ANCHOR ASSEM SRT-350/8 (REPL TIMBER BRK POST)	EA	8.000
	E536-314-506	END ANCHOR ASSEM SRT-350/8 (REPL STEEL TUBE/PLT)	EA	8.000
	E536-314-507	END ANCHOR ASSEM SRT-350/8 (REPL BUFFER END SECT)	EA	14.000
	E536-314-509	END ANCHOR ASSEM SRT-350/8 (REPL STRUT/YOKE ASSM)	EA	6.000
	E536-314-510	END ANCHOR ASSEM SRT-350/8 (REPL TMBR LINE POST)	EA	7.000
	E536-314-511	END ANCHOR ASSEM SRT-350/8 (REPL GUARDRAIL BEAM)	EA	8.000

**Call Order: 003 Proposal: E5V18**

ALT	Item	Description	Unit	Quantity
	E536-314-514	END ANCHOR ASSEM SRT-350/8 (REPL SLOT GUARD)	EA	8.000
	E536-315-503	END ANCHOR ASSEM REGENT (REPL AMBER REFL SHEET)	EA	8.000
	E536-315-508	END ANCHOR ASSEM REGENT (REPL SHELF ANGLE)	EA	7.000
	E536-315-509	END ANCHOR ASSEM REGENT (REPL STRUT & YOKE ASSEM)	EA	6.000
	E536-315-510	END ANCHOR ASSEM REGENT (REPL TIMBER LINE POST)	EA	8.000
	E536-315-515	END ANCHOR ASSEM REGENT (REPL FACE PLATE WELDMNT)	EA	6.000
	E536-315-516	END ANCHOR ASSEM REGENT (REPL BEARING SLEEVE ASM)	EA	6.000
	E536-315-517	END ANCHOR ASSEM REGENT (REPL C BRACKET)	EA	8.000
	E536-316-501	END ANCHOR ASSEMBLY FLEAT-350 (REPL TMBER BRKWAY POST)	EA	7.000
	E536-316-503	END ANCHOR ASSEMBLY FLEAT-350 (REPL CABLE ANCHOR ASSY)	EA	8.000
	E536-316-504	END ANCHOR ASSEMBLY FLEAT-350 (REPL GROUND STRUT)	EA	8.000
	E536-316-505	END ANCHOR ASSEMBLY FLEAT-350 (REPL BEARING PLATE)	EA	8.000
	E536-316-508	END ANCHOR ASSEMBLY FLEAT-350 (REPL GUARDRAIL BEAM)	EA	8.000
	E536-316-509	END ANCHOR ASSEMBLY FLEAT-350 (REPL MISC HARDWARE)	EA	8.000
	E536-316-510	END ANCHOR ASSEMBLY FLEAT-350 (REPL FOUND SOIL TUBE)	EA	7.000
	E536-316-511	END ANCHOR ASSEMBLY FLEAT-350 (REPL PIPE SLEEVE)	EA	6.000
	E536-316-512	END ANCHOR ASSEMBLY FLEAT-350 (REPL ANCHOR BRACKET)	EA	10.000
	E536-316-514	END ANCHOR ASSEMBLY FLEAT-350 (REPL IMPACT HEAD)	EA	6.000
	E536-317-	END ANCHORAGE ASSEMBLY (REGENT C) COMPLETE	EA	4.000
	E536-317-511	END ANCHORAGE ASSEMBLY (REGENT C) GUARDRAIL BEAM	EA	8.000
	E536-322-501	END ANCHOR ASSEM FLARED (REPL FLARED END SECT)	EA	4.000
	E536-322-502	END ANCHOR ASSEM FLARED (REPL ROUND END SECT)	EA	6.000
	E536-322-503	END ANCHOR ASSEM FLARED (REPL BUFFER END SECT)	EA	10.000
	E536-322-506	END ANCHOR ASSEM FLARED (REPL GUARDRAIL BEAM)	EA	8.000
	E536-322-508	END ANCHOR ASSEM FLARED (REPL TIMBER BREAK POST)	EA	8.000
	E536-322-511	END ANCHOR ASSEM FLARED (REPL SPECIAL END SHOE)	EA	8.000
	E536-322-515	END ANCHOR ASSEM FLARED (REPL AMBER REFLECT SHEET)	EA	6.000
	E536-322-517	END ANCHOR ASSEM FLARED (REPL SHORT TIMBR BREAK POST)	EA	8.000
	E536-324-506	END ANCHOR ASSEM PARALLEL (REPL GUARDRAIL BEAM)	EA	8.000
	E536-324-511	END ANCHOR ASSEM PARALLEL (REPL SPECIAL END SHOE)	EA	6.000
	E536-324-515	END ANCHOR ASSEM PARALLEL (REPL AMBER REFLECT SHEET)	EA	8.000
	E536-324-517	END ANCHOR ASSEM PARALLEL (REPL SHORT TIMBR BREAK POST)	EA	8.000
	E536-325- 1	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE IMPACT HEAD	EA	6.000
	E536-325- 2	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE ANCHOR RAIL 12.5'	EA	7.000
	E536-325- 3	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE SYSTEM RAIL 12.5'	EA	4.000
	E536-325- 4	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE ANCHOR POST POST 0	EA	4.000
	E536-325- 5	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE SYT POST 4' 9.5"	EA	4.000
	E536-325- 6	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE SYTP POST 6'	EA	4.000
	E536-325- 7	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE SYSTEM LINE POST 6'	EA	4.000
	E536-325- 8	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE OFFSET BLOCK	EA	4.000
	E536-325- 9	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE ANCHOR PADDLE	EA	4.000

**Call Order: 003 Proposal: E5V18**

ALT	Item	Description	Unit	Quantity
	E536-325- 10	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE KEEPER PLATE	EA	4.000
	E536-325- 11	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE PLATE WASHER	EA	4.000
	E536-325- 12	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE ANCHOR ANGLE	EA	4.000
	E536-325- 13	END ANCHORAGE ASSEMBLY- SOFTSTOP, REPLACE ANGLE STRUT	EA	4.000
	E711- 11-121	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	LF	8,000.000
	E711- 11-141	THERMOPLASTIC, STANDARD, WHITE, SKIP, 6"	LF	8,000.000
	E711- 11-221	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	LF	2,500.000
	E711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6"	LF	2,500.000



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

Letting: 05190904      Call Order: 004      Proposal: E5V19      District:05

Counties: LAKE

Road Name: DESILT AND VIDEO

Limits: Midpoint

Project(s): 42917627212(\*)      Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	190
Total Bridge Length:	0.000 Miles	Letting Date:	09/04/19
Total Proposal Length:	0.000 Miles	Contract Execution Days:	
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	14

Proposal Budget Estimate: \$768,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
 Proposal ID No: E5V19  
 Financial Project No: 429176-2-72-12  
 Fiscal Year: 2020  
 Counties: Lake  
 Contract Calendar Days: 190  
 Lead Time: 14 Days

This is a Pay Item Maintenance Project.

**Intent:**

The work under this Contract includes desilting and video of stormwater pipes and box culverts on specified roadways in Lake County.

**Call Order: 004 Proposal: E5V19**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 CLEAN DRAINAGE STRUCTURES (LF)</b>				
	0101- 1-	MOBILIZATION	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0430- 94- 1	DESILTING PIPE, 0 - 24"	LF	35,588.000
	0430- 94- 2	DESILTING PIPE, 25 - 36"	LF	10,428.000
	0430- 94- 3	DESILTING PIPE, 37 - 48"	LF	5,646.000
	0430- 94- 4	DESILTING PIPE, 49 - 60"	LF	3,185.000
	0430-950-	DESILTING CONCRETE BOX CULVERT	CY	56.000
	E425- 73- 1	CLEANING MANHOLES AND INLETS (MECHANICAL)	EA	424.000
	E432- 4-	STORM SEWER INSPECTION (VIDEO CAMERA)	LF	54,903.000

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

Letting: 05190904 Call Order: 005 Proposal: E5V20 District:05  
 Counties: LAKE, MARION, ORANGE  
 Road Name: Pavement Markings and RPM Installation  
 Limits: Midpoint  
 Project(s): 42918217203(\*) Federal Aid No: N/A  
 Total Roadway Length: 0.000 Miles Contract Days: 730  
 Total Bridge Length: 0.000 Miles Letting Date: 09/04/19  
 Total Proposal Length: 0.000 Miles Contract Execution Days:  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$300,000.00

Please read the full advertisement

Description:  
 FDOT District 5  
 Proposal ID No.: E5V20  
 Financial Project No.: 429182-1-72-03  
 Fiscal Year: 2020  
 Counties: Marion, Lake, Orange  
 Contract Calendar Days: 730  
 Lead Time: 14 Calendar Days

This is a Maintenance Work Document Driven Contract with a budgetary ceiling of \$300,000.

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.

**INTENT AND SCOPE:**

The work under this Contract consists of the removal and installation of pavement markings and RPMs on various roads in Marion, Lake and Orange Counties.

**EXPERTISE REQUIRED:**

**Pavement Markings:**  
 For this Contract the Contractor is required to have at least three (3) years of experience in the performance of pavement markings, or the Project Superintendent must have at least three (3) years of like experience as a Superintendent. A Contractor that presently has a certificate of prequalification with the Department in "Pavement Markings" will suffice to meet the above requirements.

**Call Order: 005 Proposal: E5V20**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 PAVEMENT STRIPING (LARGE MACHINE) (LM)</b>				
	0546- 71- 1	RAISED RUMBLE STRIP SET- PERMANENT	EA	15.000
	0546- 72- 2	GROUND-IN RUMBLE STRIPS, 8" CYLINDRICAL	GM	6.000
	0701- 18-101	PROFILED THERMOPLASTIC, STANDARD- ASPHALT SURFACES, WHITE, SOLID, 6"	GM	5.000
	0701- 18-201	PROFILED THERMOPLASTIC, STANDARD- ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	5.000

**Call Order: 005 Proposal: E5V20**

ALT	Item	Description	Unit	Quantity
	0701- 18-221	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SKIP,6"	GM	5.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	17.000
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	3.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	10.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	6,500.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	3,500.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	2,500.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	250.000
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	10.000
	0711- 12-121	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6" FOR MAINTENANCE USE	LF	1,320.000
	0711- 12-123	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 12" FOR CROSS WALK OR ROUNDABOUT- MAINTENANCE USE ONLY	LF	1,000.000
	0711- 12-124	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 18" FOR DIAGONAL OR CHEVRON, MAINTENANCE USE ONLY	LF	500.000
	0711- 12-125	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 24" FOR STOP LINE OR CROSSWALK, MAINTENANCE USE ONLY	LF	550.000
	0711- 12-131	THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6"	GM	0.250
	0711- 12-160	THERMOPLASTIC, REFURBISH, WHITE, MESSAGE	EA	88.000
	0711- 12-170	THERMOPLASTIC, REFURBISH, WHITE, ARROWS	EA	300.000
	0711- 12-221	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6" MAINTENANCE USE ONLY	LF	1,320.000
	0711- 12-222	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 8" MAINTENANCE USE ONLY	LF	1,320.000
	0711- 12-224	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON, MAINTENANCE USE ONLY	LF	550.000
	0711- 12-231	THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6"	GM	0.250
	0711- 13-123	THERMOPLASTIC, HOT SPRAY, WHITE, SOLID, 12" MAINTENANCE USE ONLY	LF	1,000.000
	0711- 13-125	THERMOPLASTIC, HOT SPRAY, WHITE, SOLID, 24" MAINTENANCE USE ONLY	LF	1,000.000
	0711- 13-160	THERMOPLASTIC, HOT SPRAY, WHITE, MESSAGE MAINTENANCE USE ONLY	EA	88.000
	0711- 13-170	THERMOPLASTIC, HOT SPRAY, WHITE, ARROW MAINTENANCE USE ONLY	EA	50.000
	0711- 13-224	THERMOPLASTIC, HOT SPRAY, YELLOW, SOLID, 18" MAINTENANCE USE ONLY	LF	1,000.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.250
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.250
	0711- 15-133	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 12"- APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.100
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.250

**Call Order: 005 Proposal: E5V20**

ALT	Item	Description	Unit	Quantity
	0711- 15-202	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES YELLOW, SOLID, 8"	GM	0.250
	0711- 15-231	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SKIP, 6"	GM	0.250
	0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	0.250
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	9,171.440
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.250
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.250
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.250
	0713-103-231	PERMANENT TAPE, YELLOW, 10-30 SKIP/ 3-9 DOTTED, 6" FOR CONCRETE SURFACES	GM	0.250
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.250
	0713-103-333	PERMANENT TAPE, BLACK, 3'-9' DROP LANE, 12" ON CONCRETE SURFACES	GM	1.000
	0713-107-	PREFORMED/PERMANENT TAPE, REMOVE	SF	10.000
	E706- 1- 42	REFLECTIVE PAVEMENT MARKER(REMOVE AND REPLACE)(CLASS B)	EA	15,000.000
	E710- 11-121	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	LF	105,600.000
	E710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 6"	LF	105,600.000
	E710- 11-221	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	LF	105,600.000
	E710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	LF	105,600.000
	E710- 17-	REMOVAL OF NON-CONFLICTING PAINT/LONGLINE STRIPE PRIOR TO REFURBISH	SF	105,600.000
	E711- 3- 1	PAVEMENT MESSAGES (THERMOPLASTIC)	SF	20.000
	E711- 11-121	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	LF	105,600.000
	E711- 11-141	THERMOPLASTIC, STANDARD, WHITE, SKIP, 6"	LF	105,600.000
	E711- 11-221	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	LF	105,600.000
	E711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6"	LF	105,600.000

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

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Letting: 05190904      Call Order: 006      Proposal: E5V23      District:05  
Counties: LAKE, ORANGE  
Road Name: Pavement Markings & RPMs  
Limits: Midpoint  
Project(s): 42917517204(\*)      Federal Aid No: N/A  
Total Roadway Length: 0.000 Miles      Contract Days: 180  
Total Bridge Length: 0.000 Miles      Letting Date: 09/04/19  
Total Proposal Length: 0.000 Miles      Contract Execution Days:  
Special Start Date: N/A  
Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$1,400,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
Proposal ID No.: E5V23  
Financial Project No.: 429175-1-72-04  
Fiscal Year: 2020  
Counties: Lake, Orange  
Contract Calendar Days: 180  
Lead Time: 14 Days

This is a Pay Item Maintenance Project.

**Intent:**

The work under this Contract includes the removal & installation of Pavement Markings and RPMs on specified sections of roadways in Orange and Lake Counties.

**Experience:**

For this Contract the Contractor is required to have at least three (3) years of experience in the performance of pavement markings, or the Project Superintendent must have at least three (3) years of like experience as a Superintendent. A Contractor that presently has a certificate of prequalification with the Department in "Pavement Markings" will suffice to meet the above requirements.

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

**Call Order: 006 Proposal: E5V23**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 PAVEMENT STRIPING (LARGE MACHINE) (LM)</b>				
	0101- 1-	MOBILIZATION	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0701- 18-101	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, WHITE, SOLID,6"	GM	34.000
	0701- 18-201	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SOLID,6"	GM	13.710
	0701- 18-221	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SKIP,6"	GM	16.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.010
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	36.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	8.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	12.000
	0711- 12-101	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6"	GM	39.000
	0711- 12-122	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 8" FOR MAINTENANCE USE	LF	1,439.000
	0711- 12-123	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 12" FOR CROSS WALK OR ROUNDABOUT- MAINTENANCE USE ONLY	LF	28,909.000
	0711- 12-124	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 18" FOR DIAGONAL OR CHEVRON, MAINTENANCE USE ONLY	LF	2,643.000
	0711- 12-125	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 24" FOR STOP LINE OR CROSSWALK, MAINTENANCE USE ONLY	LF	6,731.000
	0711- 12-131	THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6"	GM	40.634
	0711- 12-141	THERMOPLASTIC, REFURBISHMENT, WHITE, 2-4 DOTTED GUIDELINE / 6-10 GAP EXTENSION, 6", MAINTENANCE USE ONLY	GM	0.837
	0711- 12-160	THERMOPLASTIC, REFURBISH, WHITE, MESSAGE	EA	140.000
	0711- 12-170	THERMOPLASTIC, REFURBISH, WHITE, ARROWS	EA	923.000
	0711- 12-201	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6"	GM	50.000
	0711- 12-222	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 8" MAINTENANCE USE ONLY	LF	422.000
	0711- 12-224	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON, MAINTENANCE USE ONLY	LF	4,171.000
	0711- 12-231	THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6"	GM	15.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	30.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	35.000
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	133,000.000
	E706- 1- 42	REFLECTIVE PAVEMENT MARKER(REMOVE AND REPLACE)(CLASS B)	EA	16,332.000
	E711- 11-121	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	LF	24,372.480
	E711- 11-141	THERMOPLASTIC, STANDARD, WHITE, SKIP, 6"	LF	21,455.000
	E711- 11-221	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	LF	23,084.160



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

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Letting:	05190904	Call Order: 008	Proposal: E5V39	District:05
Counties:	DIST/ST-WIDE			
Road Name:	TRAFFIC OPERATIONS SIGNAL REPAIR- PUSH BUTTON			
Limits:	MIDPOINT			
Project(s):	42795717223(*)	Federal Aid No: N/A		
Total Roadway Length:	0.000 Miles	Contract Days:	730	
Total Bridge Length:	0.000 Miles	Letting Date:	09/04/19	
Total Proposal Length:	0.000 Miles	Contract Execution Days:		
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	14	
Proposal Budget Estimate:	\$500,000.00			

Please read the full advertisement

**Description:**

FDOT District 5  
 Proposal ID No.: E5V39  
 Financial Project No.: 427957-1-72-23  
 Fiscal Year: 2020  
 Counties: Districtwide  
 Calendar days: 730  
 Lead Time: 14 Days

This is a Traffic Operations, Work Document Driven contract with a budgetary ceiling of \$500,000.

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.

**INTENT:**

The work under this Contract consists of signalization, signing, and pavement marking improvements at various locations on State Roads in District 5.

**EXPERIENCE:**

For this Contract, the Contractor is required to have at least three (3) years of experience in the performance of traffic signal repair, or the Project Superintendent must have at least three (3) years of like experience as a Superintendent. A Contractor that presently has a certificate of prequalification with the Department in "Traffic Signal Installation" will suffice to meet the above requirements.

**Call Order: 008 Proposal: E5V39**

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 PAVEMENT STRIPING (LARGE MACHINE) (LM)</b>				
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	1,632.000
	0102- 60-	WORK ZONE SIGN	ED	27,510.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	17,640.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	1,020.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	1,632.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,020.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	300.000



**Call Order: 008 Proposal: E5V39**

ALT	Item	Description	Unit	Quantity
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	510.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	50.000
	0110- 2- 1	CLEARING & GRUBBING (PUSH BUTTON CONTRACT)	AC	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,000.000
	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
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	75.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	75.000
	0520- 5- 11	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	LF	100.000
	0520- 5- 12	TRAFFIC SEPARATOR CONCRETE-TYPE I, 6' WIDE	LF	100.000
	0520- 5- 16	TRAFFIC SEPARATOR CONCRETE- TYPE I, 8.5' WIDE	LF	100.000
	0520- 5- 21	TRAFFIC SEPARATOR - CONCRETE, TYPE II, 4' WIDE	LF	100.000
	0520- 5- 22	TRAFFIC SEPARATOR - CONCRETE, TYPE II, 6' WIDE	LF	100.000
	0520- 5- 26	TRAFFIC SEPARATOR CONCRETE- TYPE II, 8.5' WIDE	LF	100.000
	0520- 5- 41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	100.000
	0520- 5- 42	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 6' WIDE	LF	100.000
	0520- 5- 46	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 8.5' WIDE	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	602.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	200.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	4.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	93.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	1,000.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	17.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	1,000.000
	0632- 7- 4	SIGNAL CABLE, ADJUST	PI	5.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	17.000
	0632- 7- 7	SIGNAL CABLE, REMOVE- OUTSIDE OF INTERSECTION	LF	1,000.000
	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- 1-113	FIBER OPTIC CABLE, F&I, OVERHEAD,49-96 FIBERS	LF	1,000.000
	0633- 1-114	FIBER OPTIC CABLE, F&I, OVERHEAD,97-144 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- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	1,000.000
	0633- 1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	1,000.000
	0633- 1-310	FIBER OPTIC CABLE, INSTALL, OVERHEAD	LF	1,000.000
	0633- 1-320	FIBER OPTIC CABLE, INSTALL, UNDERGROUND	LF	1,000.000
	0633- 1-410	FIBER OPTIC CABLE, RELOCATE, OVERHEAD	LF	1,000.000
	0633- 1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	1,000.000

**Call Order: 008 Proposal: E5V39**

ALT	Item	Description	Unit	Quantity
	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	1,871.000
	0633- 8- 4	MULTI-CONDUCTOR COMMUNICATION CABLE, RELOCATE	LF	2,563.000
	0633- 8- 6	MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE	LF	1,000.000
	0634- 4-152	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	PI	6.000
	0634- 4-153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX OR DROP BOX	PI	7.000
	0634- 4-600	SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN	PI	12.000
	0634- 5- 1	FIBERGLASS INSULATOR, FURNISH & INSTALL	LF	190.000
	0634- 6- 1	MESSENGER WIRE, FURNISH & INSTALL- REPLACE EXISTING	LF	369.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	2.000
	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
	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- 13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	4.000
	0641- 2- 14	PRESTRESSED CONCRETE POLE, F&I, TYPE P-IV	EA	4.000
	0641- 2- 15	PRESTRESSED CONCRETE POLE, F&I, TYPE P-V	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

**Call Order: 008 Proposal: E5V39**

ALT	Item	Description	Unit	Quantity
	0641- 2- 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	4.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	3.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	1.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	1.000
	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	70.000
	0650- 1- 15	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 2-4 WAYS	AS	10.000
	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	17.000
	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	25.000
	0650- 1- 35	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 3 SECTION, 2-4 WAYS	AS	15.000
	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	5.000
	0650- 1- 50	VEHICULAR TRAFFIC SIGNAL, INSTALL	AS	15.000
	0650- 1- 60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	36.000
	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	74.000

**Call Order: 008 Proposal: E5V39**

ALT	Item	Description	Unit	Quantity
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	6.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	81.000
	0654- 1- 10	IN ROADWAY LIGHT ASSEMBLY, FURNISH & INSTALL- AC POWERED, COMPLETE CROSSING	AS	2.000
	0654- 1- 20	IN ROADWAY LIGHT ASSEMBLY, FURNISH & INSTALL- SOLAR POWERED, COMPLETE CROSSING	AS	2.000
	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- 3- 60	VEHICLE DETECTION SYSTEM - MICROWAVE, REMOVE, COMPLETE SYSTEM	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
	0660- 4- 42	VEHICLE DETECTION SYSTEM- VIDEO, RELOCATE ABOVE GROUND EQUIPMENT	EA	4.000
	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

**Call Order: 008 Proposal: E5V39**

ALT	Item	Description	Unit	Quantity
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	5.000
	0663- 1-400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	EA	22.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	86.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	30.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	84.000
	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 207	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
	0676- 1-500	TRAFFIC SIGNAL CONTROLLER CABINET, ADJUST/MODIFY	EA	1.000
	0678- 1-107	CONTROLLER ACCESSORIES, REPLACE EXISTING- FURNISH AND INSTALL, TYPE 1 TIME SWITCH	EA	5.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	5.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	2.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	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
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	1.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	10.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	2.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	10.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	1.000
	0700- 2- 11	MULTI- POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	2.000
	0700- 2- 12	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	2.000

**Call Order: 008 Proposal: E5V39**

ALT	Item	Description	Unit	Quantity
	0700- 2- 13	MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	2.000
	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	4.000
	0700- 3-102	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 12-20 SF	EA	2.000
	0700- 3-103	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 21-30 SF	EA	2.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	11.000
	0700- 3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	1.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	2.000
	0700- 3-401	SIGN PANEL, INSTALL, UP TO 12 SF	EA	4.000
	0700- 3-402	SIGN PANEL, INSTALL, 12-20 SF	EA	2.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	8.000
	0700- 3-502	SIGN PANEL, RELOCATE, 12-20 SF	EA	2.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	94.000
	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	2.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	4.000
	0700- 5- 40	INTERNALLY ILLUMINATED SIGN, INSTALL- FURNISHED BY FDOT	EA	5.000
	0700- 5- 50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	10.000
	0700- 5- 60	INTERNALLY ILLUMINATED SIGN, REMOVE	EA	2.000
	0700- 11-112	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC WARNING SIGN, 12-20 SF	AS	1.000
	0700- 11-122	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC REGULATORY SIGN, 12-20 SF	AS	1.000
	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- 11-141	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECT WARNING W/FLASHING BEACON, UP TO 12 SF	AS	1.000
	0700- 11-142	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECT WARNING W/FLASHING BEACON, 12-20 SF	AS	1.000
	0700- 11-151	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECT REGULATORY W/FLASHING BEACON, UP TO 12 SF	AS	1.000
	0700- 11-152	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECT REGULATORY W/FLASHING BEACON, 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- 11-222	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- SOLAR POWERED, ELECTRONIC REGULATORY SIGN, 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

**Call Order: 008 Proposal: E5V39**

ALT	Item	Description	Unit	Quantity
	0700- 11-241	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT-SOLAR POWER, ELECT WARNING W/FLASHING BEACON, UP TO 12 SF	AS	1.000
	0700- 11-251	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT-SOLAR POWE, ELECT REGULATORY W/FLASHING BEACON, UP TO 12 SF	AS	1.000
	0700- 11-261	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT-SOLAR POWE, SPEED FEEDBACK W/FLASHING BEACON, UP TO 12 SF	AS	1.000
	0700- 11-321	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL OVERHEAD MOUNT- AC POWERED, REGULATORY SIGN, 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- 11-500	ELECTRONIC DISPLAY SIGN, RELOCATE	AS	1.000
	0700- 11-600	ELECTRONIC DISPLAY SIGN, REMOVE- GROUND MOUNT	AS	2.000
	0700- 11-700	ELECTRONIC DISPLAY SIGN, REMOVE- OVERHEAD MOUNT	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	2.000
	0700- 12- 21	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, ONE BEACON	AS	1.000
	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- 3-	RETRO-REFLECTIVE/RAISED PAVEMENT MARKERS	EA	200.000
	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
	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	3,785.000
	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	704.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.036
	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- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.023
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	766.000

**Call Order: 008 Proposal: E5V39**

ALT	Item	Description	Unit	Quantity
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	2,322.000
	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
	0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	0.250
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	8,794.000



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

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Letting:	05190904	Call Order: 010	Proposal: E5Z87	District:05
Counties:	MARION			
Road Name:	- BRIDGE-REPAIR/REHABILITATION			
Limits:	36030000			
Project(s):	44327015201(*)	Federal Aid No: N/A		
Total Roadway Length:	0.110 Miles	Contract Days:	180	
Total Bridge Length:	0.109 Miles	Letting Date:	09/04/19	
Total Proposal Length:	0.219 Miles	Contract Execution Days:		
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	30	

Proposal Budget Estimate: \$459,420.00

Please read the full advertisement

**Description:**

The Improvements under this Contract consist of bridge deck overlay repairs. Located in Marion County, Florida (36030) Bridge Nos. 360025 & 360026 carrying SR 25 (US 441) over CSX Railroads from MP 0.824 to 0.881 and 1.561 to 1.614.

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

**PREQUALIFICATION REQUIRED**

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

**Call Order: 010 Proposal: E5Z87**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Structures</b>				
	0400- 32-	CONCRETE FOR JOINT REPAIR	CY	0.400
	0403- 1- 11	EPOXY CONCRETE OVERLAY FOR CONCRETE BRIDGE DECKS, PROJECT 443270-1-52-01	SY	4,064.000
	0403- 2- 11	RESTORE SPALLED AREAS FOR CONCRETE BRIDGE DECKS, PROJECT 443270-1-52-01	CF	9.000
	0411- 1-	EPOXY MATERIAL FOR CRACK INJECTION- STRUCTURES REHAB	GA	19.000
	0411- 2-	CRACKS INJECT & SEAL- STRUCTURES REHAB	LF	180.000
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	883.000
<b>Section 0002 Roadway</b>				
	0101- 1-	MOBILIZATION (44327015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44327015201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	5,874.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	6,150.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	178.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	374.000
	0102-911- 1	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, SKIP	LF	1,152.000
	0102-911- 2	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK,SOLID	LF	1,152.000
	0102-912- 2	PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID	LF	1,152.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44327015201)	LS	1.000
<b>Section 0003 Signing</b>				
	0706- 1- 1	RAISED PAVEMENT MARKER, TYPE B WITHOUT FINAL SURFACE MARKINGS	EA	30.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.218
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.218
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.218
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.218