

**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  
May 03, 2024  
Advertisement No. 1

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: <https://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 <https://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, June 04, 2024.

Bid totals for each bid submitted will be read aloud for those present and will be available at 2:30 PM June 04, 2024 in the Seminole County Conference Room, 4<sup>th</sup> 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) 943-5514. 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 5 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.

**-----NOTE-----**

**Proposals will not be issued after 2:00 PM Local Time on Monday, June 03, 2024 .**

**Document Ordering Information**

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at [CPP.Web \(fdot.gov\)](http://CPP.Web(fdot.gov)). 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 [https://dms.myflorida.com/egovernment\\_tools/myflorida\\_marketplace](https://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) [https://www.fdot.gov/contracts/PreQual\\_Info/prequalified.shtm](https://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 <https://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.

### **IDENTICAL BIDS**

After consideration in accordance with Article 3-1 of the Standard Specifications for Road and Bridge Construction, or as amended by the project Specifications Package or any Supplemental Specifications Packages, if it is determined that multiple responsive bidders submit identical proposals (bids), the Department will determine the order in which proposals are to be considered for Contract award by means of a random selection: coin toss or drawing of lots. The method used to determine the order in which proposals are to be considered for Contract award shall be announced at the beginning of the public meeting held for the purpose described herein.

### **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 Tinubu Surety Solution electronic Proposal Guaranty submittal may be used in conjunction with Bid Express internet bid submittal. For more information, please visit <https://www.surety2000.com> for Surety2000 or <https://www.tinubu.com> for Tinubu Surety Solution. 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](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 June 18, 2024 or June 25, 2024 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 <https://www.floridajobs.org>.

#### **EMAIL SUBSCRIPTION LIST**

To get on the e-mail subscription list, go to <https://fdotwp1.dot.state.fl.us/reportsubscriptions/> and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to <https://www.fdot.gov/contracts/district-offices/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: May 03, 2024

Letting ID: 05240604

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the June 04, 2024 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
3	E50D6		41232657255(*)	SEMINOLE
5	E50F4		44522015201(*)	ORANGE
10	E51D0		45441915201(*)	OSCEOLA
11	E51D2-R0		42914217221(*)	BREVARD, DIST/ST-WIDE, ORANGE, SEMINOLE, VOLUSIA
13	E51D3-R0		42795617265(*)	BREVARD, DIST/ST-WIDE, FLAGLER, LAKE, MARION, ORANGE, OSCEOLA, SEMINOLE, SUMTER, VOLUSIA
15	E51D4-R0		42795717265(*)	MARION
16	E51D6-R0		42795817225(*)	MARION
18	E52F1		43847815201(*)	BREVARD
24	E52F4		45293215201(*)	ORANGE
28	E53F8		45022745201(*)	DIST/ST-WIDE, FLAGLER, VOLUSIA
30	E57B8		44709015201(*)	ORANGE
34	E57C7-R0		42795617262(*)	BREVARD, DIST/ST-WIDE, LAKE, ORANGE, SEMINOLE, VOLUSIA

**Proposal Note Codes:**

*Note: (\*) indicates lead project*

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

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Letting: 05240604      Call Order: 001      Proposal: E50D6      District:05  
Counties: SEMINOLE

Road Name: SR 419 Drainage Repair  
Limits: Midpoint

Project(s): 41232657255(\*)      Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	60
Total Bridge Length:	0.000 Miles	Letting Date:	06/04/24
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	14

Proposal Budget Estimate: \$325,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
Proposal ID No.: E50D6  
Financial Project No.: 412326-5-72-55  
Fiscal Year: 2024  
County: Seminole  
Contract Calendar Days: 60  
Lead Time: 14 Days

This is a Maintenance Pay Item Contract.

**Intent:**

The work under this Contract consists of the roadside and drainage repair on SR 419 in Seminole County. Work includes the replacement of sidewalk and concrete ditch pavement; installation of drainage structures and pipe; and removing, preserving, and replacing the existing handrail.

**Experience:**

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.

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

**Call Order: 001 Proposal: E50D6**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 REPAIR/REPLACE STRM-SIDE-CROSS DRAIN(LF)</b>				
	0101- 1-	MOBILIZATION	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0104- 10- 3	SEDIMENT BARRIER	LF	315.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	2.000
	0110- 1- 1	CLEARING & GRUBBING	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	270.000
	0120- 1-	REGULAR EXCAVATION	CY	8.600
	0120- 6-	EMBANKMENT	CY	22.000
	0425- 1-501	INLETS, DT BOT, TYPE A, <10'	EA	2.000
	0425- 5-	MANHOLE, ADJUST	EA	1.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	84.000
	0515- 1- 41	PIPE HANDRAIL - GUIDERAIL, RELOCATE, STEEL	LF	199.000
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	199.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	226.000
	0524- 1- 4	CONCRETE DITCH PAVEMENT, NON REINFORCED, 6"	SY	12.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	3,501.000



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

Letting: 05240604      Call Order: 002      Proposal: E50F4      District:05

Counties: ORANGE

Road Name: SR 527

Limits: 75040000

Project(s): 44522015201(\*)

Federal Aid No: N/A

Total Roadway Length:	1.185 Miles	Contract Days:	300
Total Bridge Length:	0.000 Miles	Letting Date:	06/04/24
Total Proposal Length:	1.185 Miles	Contract Execution Days:	10
		Special Start Date:	12/02/24
		Aquis/Flexible Start Time:	

Proposal Budget Estimate: \$3,975,322.00

Please read the full advertisement

**Description:**

The Improvements under this Contract consist of Milling & Resurfacing, Base Work, Drainage Improvements, Curb & Gutter, Sidewalk, Traffic Signals and Signing/Pavement Markings on SR 527 (Orange Ave.) from Magnolia Avenue to Rollins Street, approximately 1 mile in Orange County.

**PREQUALIFICATION REQUIRED**

**Call Order: 002 Proposal: E50F4**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (44522015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44522015201)	LS	1.000
	0102- 4- 1	PEDESTRIAN OR BICYCLE SPECIAL DETOUR (44522015201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	180.000
	0102- 60-	WORK ZONE SIGN	ED	22,218.000
	0102- 61-	BUSINESS SIGN	EA	2.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	15,900.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	27,586.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	90.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,309.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	1,800.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	1,800.000
	0102-115-	TYPE III BARRICADE	ED	700.000
	0102-913- 23	REMOVABLE TAPE, WHITE, 24" STOP BAR	LF	62.000
	0102-913- 24	REMOVABLE TAPE, WHITE, 12" CROSSWALK	LF	48.000
	0104- 10- 3	SEDIMENT BARRIER	LF	172.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	33.000
	0107- 1-	LITTER REMOVAL	AC	57.840
	0107- 2-	MOWING	AC	12.120
	0110- 1- 1	CLEARING & GRUBBING (44522015201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,061.000
	0110- 86-	DELIVERY OF SALVAGEABLE MATERIAL TO FDOT (44522015201)	LS	1.000

**Call Order: 002 Proposal: E50F4**

ALT	Item	Description	Unit	Quantity
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	541.500
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (44522015201)	LS	1.000
	0160- 4-	TYPE B STABILIZATION	SY	73.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	26.000
	0327- 70- 5	MILLING EXISTING ASPHALT PAVEMENT, 2" AVG DEPTH	SY	25,813.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	10,166.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	315.200
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22	TN	3,579.000
	0425- 1-201	INLETS, CURB, TYPE 9, <10'	EA	1.000
	0425- 1-331	INLETS, CURB, TYPE P-3, <10'	EA	1.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	4.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	2.000
	0425- 1-461	INLETS, CURB, TYPE J-6, <10'	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C,<10'	EA	1.000
	0425- 1-711	INLETS, GUTTER, TYPE V, <10'	EA	2.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	1.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	4.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	1.000
	0425- 2- 71	MANHOLES, J-7, <10'	EA	1.000
	0425- 2- 91	MANHOLES, J-8, <10'	EA	1.000
	0430-175-112	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 12"S/CD	LF	8.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	24.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	579.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	8.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	4.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	45.000
	0430-963- 1	PVC PIPE FOR BACK OF SIDEWALK, 4"	LF	52.000
	0436- 1- 1	TRENCH DRAIN, STANDARD	LF	18.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	288.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	1,898.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	1,242.000
	0520- 3-	VALLEY GUTTER- CONCRETE	LF	121.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	649.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	765.000
	0527- 2-	DETECTABLE WARNINGS	SF	747.000
	0542- 70-	BUMPER GUARDS, CONCRETE	EA	2.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	973.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	2,507.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	2.916
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.018
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	2,744.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	2,649.000

**Call Order: 002 Proposal: E50F4**

ALT	Item	Description	Unit	Quantity
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	1,728.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.479
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.118
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	23.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	41.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	2.720
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	767.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.033
	0751- 36- 41	BICYCLE RACK, RELOCATE, 1-2 BICYCLES	EA	8.000
	0920-520-100	RAISED CROSSWALK, TYPE RC CURB WITH PLATE/GRATE	LF	161.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44522015201)	LS	1.000
<b>Section 0002 Signing</b>				
	0654- 2- 22	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	4.000
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	49.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	5.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	42.000
	0700- 1-912	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I CANTILEVER GROUND MOUNT, 12.0-20.0 SF	EA	2.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	17.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	2.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	30.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	19.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,133.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44522015201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	2,474.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	2,700.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	552.000
	0711- 11-130	THERMOPLASTIC, STANDARD, WHITE, VERTICAL DEFLECTION MARKING	EA	6.000
	0711- 11-140	THERMOPLASTIC, STANDARD, WHITE, VERTICAL DEFLECTION ADVANCE WARNING MARKING	EA	6.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.118
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	23.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	41.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	774.000

**Call Order: 002 Proposal: E50F4**

ALT	Item	Description	Unit	Quantity
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.058
	0711- 12-123	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 12" FOR CROSS WALK OR ROUNDABOUT- MAINTENANCE USE ONLY	LF	27.000
	0711- 12-125	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 24" FOR STOP LINE OR CROSSWALK, MAINTENANCE USE ONLY	LF	43.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,175.000
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	6.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	2.916
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.018
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 1C-30 SKIP OR 3-9 LANE DROP	GM	0.479
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	2.720
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	586.000
<b>Section 0003 Signalization</b>				
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	1.185
	0611- 2- 1	ITSFM LOCATION DOCUMENTATION- INTERSECTION	EA	5.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	412.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	64.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	5.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	5.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	300.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	30.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	41.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	11.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	14.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	7.000
	0650- 1- 70	VEHICULAR TRAFFIC SIGNAL, RELOCATE- INCLUDES REMOVAL AND REINSTALLATION	AS	1.000
	0650- 2-109	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, BACKPLATE- FLEXIBLE REQUIRED	EA	3.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	11.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	1.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	2.000
	0660- 3- 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	38.000
	0660- 3- 12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	38.000
	0660- 4- 60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	EA	5.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	24.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	13.000

**Call Order: 002 Proposal: E50F4**

ALT	Item	Description	Unit	Quantity
	0671- 2- 11	TRAFFIC CONTROLLER WITHOUT CABINET, F&I IN EXISTING CABINET, NEMA	EA	1.000
	0671- 2- 60	TRAFFIC CONTROLLER, REMOVE- CABINET TO REMAIN	EA	1.000
	0682- 1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	4.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	2.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	3.000
	0700- 5- 50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	1.000





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

**Call Order: 004 Proposal: E51D2-R0**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 ASPHALT REPAIR (MECHANICAL) (TN)</b>				
	0160- 4-	TYPE B STABILIZATION	SY	1,000.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	1,250.000
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	2.250
	0327- 70- 4	MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	1,250.000
	0327- 70- 5	MILLING EXISTING ASPHALT PAVEMENT, 2" AVG DEPTH	SY	1,600.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	2,500.000
	0327- 70- 8	MILLING EXISTING ASPHALT PAVEMENT, 2 1/2" AVG DEPTH	SY	1,350.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	5,000.000
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	250.000
	0334- 1- 55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	50.000
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	350.000
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	150.000
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	600.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	8.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	12.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,000.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	50.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	100.000
	E706- 1- 42	REFLECTIVE PAVEMENT MARKER(REMOVE AND REPLACE)(CLASS B)	EA	400.000
	E711- 3- 1	PAVEMENT MESSAGES (THERMOPLASTIC)	SF	50.000
	E711- 11-121	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	LF	1,500.000
	E711- 11-141	THERMOPLASTIC, STANDARD, WHITE, SKIP, 6"	LF	1,500.000
	E711- 11-221	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	LF	1,500.000
	E711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6"	LF	1,500.000



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

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Letting: 05240604                      Call Order: 005      Proposal: E51D3-R0                      District:05  
Counties: BREVARD, DIST/ST-WIDE, FLAGLER, LAKE, MARION, ORANGE, OSCEOLA, SEMINOLE, SUMTER,  
VOLUSIA  
Road Name: MOT Services  
Limits: Midpoint  
Project(s): 42795617265(\*)                      Federal Aid No: N/A  
Total Roadway Length: 0.000 Miles                      Contract Days: 365  
Total Bridge Length: 0.000 Miles                      Letting Date: 06/04/24  
Total Proposal Length: 0.000 Miles                      Contract Execution Days: 10  
Special Start Date: N/A  
Aquis/Flexible Start Time: 0  
Proposal Budget Estimate: \$250,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
Proposal ID No.: E51D3  
Financial Project No.: 427956-1-72-65  
Fiscal Year: 2024  
Counties: Districtwide (Volusia, Flagler, Brevard, Lake, Seminole, Orange, Osceola, Orange, and Sumter.  
Contract Calendar Days: 365

This is a Work Document driven Contract with a budget estimate of \$250,000. The Contract will be awarded at the budget estimate amount. This Contract includes an option for renewal.

**Intent:**

The work under this Contract consists of the installation, maintenance and removal of traffic control devices in various Department maintained roadways throughout the District on an as-needed basis. Work includes providing flaggers when requested.

Emergency response on roadways covered under Asset Maintenance Contracts (I.e.: Interstates, Wekiva Parkway, and select primary roads) is excluded.

**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: 005 Proposal: E51D3-R0**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 TRAFFIC CONTROL (MH)</b>				
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	50.000
	0102- 60-	WORK ZONE SIGN	ED	250.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	125.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	50.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	75.000
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	100.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	75.000
	0102- 71- 26	TEMPORARY BARRIER, RELOCATE, FREE STANDING	LF	75.000
	0102- 73-	TEMPORARY GUARDRAIL	LF	150.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	400.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	350.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	45.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	5.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	35.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	12.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	12.000
	0102-909-	TEMPORARY RAISED RUMBLE STRIPS- PER DAY, INCLUDES ALL SETS AND RELOCATIONS	DA	20.000
	E101- 1- 1	MOBILIZATION	LO	50.000
	E101- 72-	MOBILIZATION (EMERGENCY RESPONSE)	EA	20.000
	E102- 20-	PORTABLE LIGHTING UNIT (MAST MOUNTED)	ED	5.000
	E102- 74- 9	TRAFFIC CONES	ED	1,000.000
	E102- 97- 1	TRUCK MOUNTED ATTENUATOR (TEMPORARY)	ED	35.000
	E102-100-	MOT MAINTENANCE SERVICES	HR	250.000

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

Letting: 05240604 Call Order: 006 Proposal: E51D4-R0 District:05  
 Counties: MARION

Road Name: Concrete Sidewalk & Driveway Repair  
 Limits: Midpoint

Project(s): 42795717265(\*) Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	365
Total Bridge Length:	0.000 Miles	Letting Date:	06/04/24
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	0

Proposal Budget Estimate: \$300,000.00

Please read the full advertisement

Description:  
 FDOT District 5  
 Proposal ID No.: E51D4  
 Financial Project No.: 427957-1-72-65  
 Fiscal Year: 2024  
 County: Marion  
 Calendar Days: 365

This is a Maintenance Work Document driven Contract with a budget estimate of \$300,000. The Contract will be awarded at the budget estimate amount. This Contract includes an option for renewal.

Intent:  
 The work under this Contract consists of removal and replacement of concrete sidewalk, concrete driveways, curb ramps, curb and gutter, and sod in various locations on an as-needed basis.

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.

**Call Order: 006 Proposal: E51D4-R0**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 CONCRETE SIDEWALK REPAIR (SY)</b>				
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	750.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	600.000
	0520- 3-	VALLEY GUTTER- CONCRETE	LF	500.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	275.000
	0527- 2-	DETECTABLE WARNINGS	SF	350.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	350.000
	E522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS- REMOVE AND REPLACE, 4"	SY	350.000
	E522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS- REMOVE AND REPLACE, 6"	SY	250.000

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

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Letting: 05240604      Call Order: 007      Proposal: E51D6-R0      District:05  
Counties: MARION

Road Name: TREE TRIMMING & BRUSH REMOVAL  
Limits: Midpoint

Project(s): 42795817225(\*)      Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	365
Total Bridge Length:	0.000 Miles	Letting Date:	06/04/24
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	0

Proposal Budget Estimate: \$300,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
Proposal ID No.: E51D6  
Financial Project No.: 427958-1-72-25  
Fiscal Year: 2024  
Counties: Marion  
Calendar Days: 365

This is a Maintenance Work Document driven Contract with a budget estimate of \$300,000. The Contract will be awarded at the budget estimate amount. This Contract includes an option for renewal(s).

**Intent:**

The work under this Contract consists of tree trimming and brush removal on Department maintained roadways and locations on an as-needed basis.

**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: 007 Proposal: E51D6-R0**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 TREE TRIMMING AND REMOVAL (MH)</b>				
	E580-332- 21	TREE REMOVAL (4" TO 12") (TREE REMOVAL (4" TO 12"))	EA	25.000
	E580-332- 22	TREE REMOVAL (13" TO 24") (TREE REMOVAL (13" TO 24"))	EA	10.000
	E580-332- 23	TREE REMOVAL (25" TO 36") (TREE REMOVAL (25" TO 36"))	EA	5.000
	E580-332- 24	TREE REMOVAL (37" TO 48") (TREE REMOVAL (37" TO 48"))	EA	4.000
	E580-332- 25	TREE REMOVAL (> 48") (TREE REMOVAL (> 48"))	EA	6.000
	E580-332- 99	TREE AND BRUSH REMOVAL (TREE AND BRUSH REMOVAL)	AC	35.000
	E580-333- 1	STUMP REMOVAL (4" TO 24") (STUMP REMOVAL (4" TO 24"))	EA	5.000
	E580-333- 2	STUMP REMOVAL (25" TO 48") (STUMP REMOVAL (25" TO 48"))	EA	5.000
	E580-333- 3	STUMP REMOVAL (> 48") (STUMP REMOVAL (> 48"))	EA	2.000
	E580-336-	PRUNING AND TRIMMING (LESS THAN 4") (PRUNING AND TRIMMING (LESS THAN 4"))	EA	225.000
	E580-336- 1	PRUNING AND TRIMMING (4" TO 24") (PRUNING AND TRIMMING (4" TO 24"))	EA	325.000
	E580-336- 2	PRUNING AND TRIMMING (> 24") (PRUNING AND TRIMMING (> 24"))	EA	180.000
	E580-336- 4	PRUNING AND TRIMMING (TREES AND SHRUBS) (PRUNING AND TRIMMING (TREES AND SHRUBS))	PM	100.000

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

Letting:	05240604	Call Order: 008	Proposal: E52F1	District:05
Counties:	BREVARD			
Road Name:	SR9			
Limits:	70225000			
Project(s):	43847815201(*)	Federal Aid No:	N/A	
Total Roadway Length:	1.098 Miles	Contract Days:	500	
Total Bridge Length:	0.000 Miles	Letting Date:	06/04/24	
Total Proposal Length:	1.098 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	30 LEAD	

Proposal Budget Estimate: \$33,523,584.00

Please read the full advertisement

**Description:**

The Improvements under this Contract consist of Rest Area reconstruction on State Road 9 from MP 24.746 to MP 25.844, approximately 1.098 miles in Brevard County. Major work mix items include Building Demolition, Building Construction, Parking Facility Reconstruction, Milling & Resurfacing, Drainage Improvements, Rigid Pavement Construction, Sidewalk, Gravity Wall, Utility Construction, Signing & Pavement Markings, Lighting and Intelligent Transportation Systems.

Prequalification per Rule 14-22 is not required.

A Builder's License or General Contractor's License is required for this project.

For buildings three (3) stories or less in height, a Builder's License or General Contractor's License is acceptable. Buildings more than 3 stories in height require a General Contractor's License. This building is less than 3 stories in height.

A copy of the license must be received prior to Award.

**Call Order: 008 Proposal: E52F1**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43847815201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43847815201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (43847815201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	64.000
	0102- 60-	WORK ZONE SIGN	ED	2,255.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	8,820.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	46,150.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	13.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	3.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	519.000
	0102-115-	TYPE III BARRICADE	ED	1,215.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	10.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	10.000
	0104- 10- 3	SEDIMENT BARRIER	LF	11,387.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	1.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	20.000
	0107- 1-	LITTER REMOVAL	AC	27.000

**Call Order: 008 Proposal: E52F1**

ALT	Item	Description	Unit	Quantity
	0107- 2-	MOWING	AC	27.000
	0110- 1- 1	CLEARING & GRUBBING (43847815201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,090.000
	0120- 1-	REGULAR EXCAVATION	CY	18,967.500
	0120- 4-	SUBSOIL EXCAVATION	CY	26,034.500
	0120- 6-	EMBANKMENT	CY	51,879.100
	0160- 4-	TYPE B STABILIZATION	SY	45,446.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	37,610.000
	0285-712-	OPTIONAL BASE, BASE GROUP 12	SY	4,653.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	1,170.000
	0327- 70- 19	MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH	SY	23,395.000
	0327- 70- 20	MILLING EXISTING ASPHALT PAVEMENT, 3 3/4" AVG DEPTH	SY	119.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	726.200
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	940.600
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	462.600
	0350- 3- 9	PLAIN CEMENT CONCRETE PAVEMENT, 10"	SY	37,049.000
	0350- 5-	CLEANING & SEALING JOINTS- CONCRETE PAVEMENT	LF	72,110.000
	0352- 70-	GRINDING CONCRETE PAVEMENT	SY	37,049.000
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011	CY	384.300
	0425- 1-331	INLETS, CURB, TYPE P-3, <10'	EA	7.000
	0425- 1-341	INLETS, CURB, TYPE P-4, <10'	EA	13.000
	0425- 1-559	INLETS, DT BOT, TYPE E, MODIFY	EA	3.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	1.000
	0425- 10-	YARD DRAIN	EA	11.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	2,332.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	403.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	151.000
	0430-964- 6	PVC PIPE, 8 INCH	LF	227.000
	0430-982-123	MITERED END SECTION, OPTIONAL ROUND, 15" CD	EA	16.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	8.000
	0430-982-625	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 18" CD	EA	3.000
	0446- 1- 1	EDGEDRAIN DRAINCRETE, STANDARD	LF	9,259.000
	0446- 71- 1	EDGEDRAIN OUTLET PIPE, 4"	LF	501.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	591.000
	0519- 78-	BOLLARDS	EA	27.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	4,545.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	611.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	5,068.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	481.000
	0527- 2-	DETECTABLE WARNINGS	SF	473.000
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	57.300
	0542- 70-	BUMPER GUARDS, CONCRETE	EA	155.000
	0550- 10-222	FENCING, TYPE B, 5.1-6.0, W/ VINYL COATING	LF	393.000
	0550- 60-611	FENCE GATE, TYPE B VINYL, SINGLE, 0-6.0' OPENING	EA	1.000

**Call Order: 008 Proposal: E52F1**

ALT	Item	Description	Unit	Quantity
	0550- 60-622	FENCE GATE, TYPE B WITH VINYL COATING, DOUBLE, 6.1-12.0' OPENING	EA	3.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	74,502.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	3,912.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	5.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	4.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	2.000
	0635- 2- 15	PULL & SPLICE BOX, F&I, 30" X 48" COVER SIZE	EA	3.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,148.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.327
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	1.837
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	1.074
	0751- 5-	ARCHITECTURAL-WATER, SANITARY SEWER/SEWAGE TREATMENT (43847815201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43847815201)	LS	1.000
<b>Section 0002 Signing</b>				
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	1.073
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	40.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	9.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	54.000
	0700- 2-113	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 20.1-30.0 SF	EA	5.000
	0700- 2-114	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 30.1-50.0 SF	EA	1.000
	0700- 2-115	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 50.1-100.0 SF	EA	1.000
	0700- 3-401	SIGN PANEL, INSTALL, UP TO 12 SF	EA	1.000
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	8.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	6.000
	0700-141-141	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/HIGHLIGHTED SIGN <12 SF, UP TO 12 SF OF STATIC SIGN PANELS	EA	4.000
	0700-141-142	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/HIGHLIGHTED SIGN <12 SF, 12-20 SF OF STATIC SIGN PANELS	EA	2.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	124.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B ((W/R))	EA	934.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43847815201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	447.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	205.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	71.000
	0711- 11-421	THERMOPLASTIC, STANDARD, BLUE, SOLID,6"	LF	1,301.000



**Call Order: 008 Proposal: E52F1**

ALT	Item	Description	Unit	Quantity
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	329.000
	0711- 14-141	THERMOPLASTIC, PREFORMED, WHITE, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	0.605
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	10.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW ((Thru))	EA	5.000
	0711- 14-341	THERMOPLASTIC, PREFORMED, BLACK, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	0.582
	0711- 14-570	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST, ARROW ON CONCRETE SURFACE	EA	21.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.517
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	2.143
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	1.073
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	3.339
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.192
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.674
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.436
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.432
<b>Section 0003 Lighting</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	9,865.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	53.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	30,059.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1.000
	0715- 61-300	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 0' ARM LENGTH	EA	16.000
	0715- 61-500	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 50' MOUNTING HEIGHT, 0' ARM LENGTH	EA	29.000
	0715- 69-000	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	42.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	45.000
<b>Section 0004 Architectural</b>				
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0750- 1- 11	ARCHITECTURAL, BUILDING, NEW, REST AREA (43847815201)	LS	1.000
	0750- 1- 17	ARCHITECTURAL, BUILDING, NEW, STORAGE/MECHANICAL (43847815201)	LS	1.000
	0751- 30- 1	ARCHITECTURAL, PICNIC PAVILION, SMALL	EA	9.000
	0751- 30- 2	ARCHITECTURAL, PICNIC PAVILION, LARGE	EA	2.000
	0751- 37-	TRASH RECEPTACLE	EA	56.000
	0751- 37- 1	TRASH RECEPTACLE- ASH URN	EA	22.000
	0751- 37- 2	TRASH RECEPTACLE- DOG WASTE	EA	22.000
	0751- 38- 13	BENCH, F&I, CONCRETE	EA	9.000
	0751- 44- 2	FLAG POLE, 26-35'	EA	1.000

**Call Order: 008 Proposal: E52F1**

ALT	Item	Description	Unit	Quantity
<b>Section 0005 Intelligent Transportation System</b>				
	0102-112-	EXISTING ITS MAINTENANCE	DA	500.000
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	1.098
	0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	25.000
	0611- 2- 3	ITSFM LOCATION DOCUMENTATION- COMMUNICATIONS BUILDING	EA	1.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	2,986.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,949.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	160.000
	0630- 2-100	CONDUIT, RELOCATE CONDUIT WITH FIBER/WIRE REMAINING OPERATIONAL	LF	283.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	5,470.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	859.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	184.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	16.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	180.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	6.000
	0633- 3- 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	15.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	1.000
	0633- 3- 56	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY PATCH PANEL	EA	3.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	500.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	4,471.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	48.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	15.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	1.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 1-620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	3,090.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	1,709.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	9.000
	0639- 6-111	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, <5 KVA, SINGLE PHASE, COPPER WINDINGS	EA	4.000
	0639- 6-121	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 5-10 KVA, SINGLE PHASE, COPPER WINDINGS	EA	1.000
	0639- 6-131	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 11-15 KVA, SINGLE PHASE, COPPER WINDINGS	EA	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	8.000
	0641- 2- 19	PRESTRESSED CONCRETE POLE, F&I, CUSTOM DESIGN	EA	17.000
	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	2.000
	0646- 2-600	ALUMINUM POLE- INDEX 695-001, REMOVE	EA	6.000

**Call Order: 008 Proposal: E52F1**

ALT	Item	Description	Unit	Quantity
	0660- 7- 21	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 1 OR 2 LANES, AC POWERED	EA	1.000
	0660- 12- 11	VEHICLE DETECTION SYSTEM- TRUCK PARKING DETECTION SYSTEM, FURNISH & INSTALL, SENSOR- CAMERA	EA	21.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	5.000
	0676- 3- 10	SMALL EQUIPMENT ENCLOSURE, FURNISH AND INSTALL, LESS THAN 10"W X 13"H X 11" D	EA	17.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	3.000
	0684- 1- 6	MANAGED FIELD ETHERNET SWITCH, REMOVE- CABINET TO REMAIN	EA	2.000
	0684- 1- 10	MANAGED FIELD ETHERNET SWITCH, LAYER 3, FURNISH & INSTALL	EA	8.000
	0684- 5- 6	MEDIA CONVERTER, REMOVE- CABINET TO REMAIN	EA	1.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	5.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	5.000

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

Letting:	05240604	Call Order:	009	Proposal:	E52F4	District:	05
Counties:	ORANGE						
Road Name:	SR 50						
Limits:	75060000						
Project(s):	45293215201(*)	Federal Aid No:	N/A				
Total Roadway Length:	0.292 Miles	Contract Days:	160				
Total Bridge Length:	0.000 Miles	Letting Date:	06/04/24				
Total Proposal Length:	0.292 Miles	Contract Execution Days:	10				
		Special Start Date:	N/A				
		Aquis/Flexible Start Time:	120 LEAD				
Proposal Budget Estimate:	\$1,495,207.00						

Please read the full advertisement

**Description:**

The Improvements under this Contract consist of Milling & Resurfacing, Drainage improvements, curb & gutter, sidewalk, traffic signals and signing/pavement markings on State Road 50 from Corner School Drive to Chuluota Rd, approximately 0.29 miles in Orange County.

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 <https://www.fdot.gov/equalopportunity/bdi.shtm>.

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: [SmallBusiness@dot.state.fl.us](mailto:SmallBusiness@dot.state.fl.us)

Bidders must submit the BDI Reference Sheet (Form No. 275-000-02) with the bid unless bidder is prequalified in the project's major work type, per Rule 14-22, Florida Administrative Code.

Upload the completed BDI Reference Sheet (Form No. 275-000-02) as a zip file using the "File Attachment Upload" folder in the AASHTOWare Project Bids 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 Cashier's Check, the BDI Bid or Proposal Bond (Form No. 375-020-16), or the standard Bid or Proposal form, (Form No. 375-020-09).

**Call Order: 009 Proposal: E52F4**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (45293215201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (45293215201)	LS	1.000
	0102- 4- 1	PEDESTRIAN OR BICYCLE SPECIAL DETOUR (45293215201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	86.000
	0102- 60-	WORK ZONE SIGN	ED	6,775.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	17,026.000

**Call Order: 009 Proposal: E52F4**

ALT	Item	Description	Unit	Quantity
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	77,315.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	40.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	454.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	320.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	320.000
	0102-115-	TYPE III BARRICADE	ED	100.000
	0104- 10- 3	SEDIMENT BARRIER	LF	300.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	4.000
	0107- 1-	LITTER REMOVAL	AC	9.820
	0107- 2-	MOWING	AC	9.480
	0110- 1- 1	CLEARING & GRUBBING (45293215201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	155.000
	0120- 1-	REGULAR EXCAVATION	CY	91.000
	0120- 6-	EMBANKMENT	CY	253.800
	0327- 70- 19	MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH	SY	6,328.000
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	253.900
	0425- 1-521	INLETS, DT BOT, TYPE C,<10'	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	1.000
	0425- 6-	VALVE BOXES, ADJUST	EA	5.000
	0430-174-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"SD	LF	22.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	32.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	54.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	49.000
	0430-984-123	MITERED END SECTION, OPTIONAL ROUND, 15" SD	EA	1.000
	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	39.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	60.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	4.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	608.000
	0527- 2-	DETECTABLE WARNINGS	SF	270.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,418.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	86.000
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	742.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	151.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (45293215201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	11.000
	0700- 1-400	SINGLE COLUMN GROUND SIGN ASSEMBLY, INSTALL	EA	1.000
	0700- 1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	1.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	9.000

**Call Order: 009 Proposal: E52F4**

ALT	Item	Description	Unit	Quantity
	0700- 2-113	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 20.1-30.0 SF	EA	2.000
	0700- 2-114	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 30.1-50.0 SF	EA	2.000
	0704- 1- 2	TUBULAR MARKER, DURABLE, 36" YELLOW POST	EA	25.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	2.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	90.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	15.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (45293215201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,426.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	68.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	273.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.075
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	8.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	33.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.087
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,210.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	1.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	1.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.179
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.010
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.083
<b>Section 0003 Signalization</b>				
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	0.292
	0611- 2- 1	ITSFM LOCATION DOCUMENTATION- INTERSECTION	EA	2.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	177.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,118.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	2.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	44.000
	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	106.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	1.000

**Call Order: 009 Proposal: E52F4**

ALT	Item	Description	Unit	Quantity
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	15.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	1.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	1.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1.000
	0649- 21- 27	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-78'	EA	1.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	8.000
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	14.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	1.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	1.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	5.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	4.000
	0660- 9- 11	TRAFFIC DATA DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL, CABINET EQUIPMENT	EA	1.000
	0660- 9- 12	TRAFFIC DATA DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL, ABOVE GROUND EQUIPMENT	EA	2.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	16.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	1.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	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
	0685- 1- 13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	EA	1.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	2.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	1.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	4.000

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

Letting: 05240604 Call Order: 010 Proposal: E53F8 District:05  
 Counties: DIST/ST-WIDE, FLAGLER, VOLUSIA  
 Road Name: SR 9  
 Limits: 73001000  
 Project(s): 45022745201(\*) Federal Aid No: N/A  
 Total Roadway Length: 1.830 Miles Contract Days: 160  
 Total Bridge Length: 0.000 Miles Letting Date: 06/04/24  
 Total Proposal Length: 1.830 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 120 LEAD  
 Proposal Budget Estimate: \$1,593,805.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of Intelligent Transportation Improvements on State Road 9 (I-95) at Old Dixie Highway in Flagler County and State Road 9 (I-95) at State Road 421 in Volusia County.

PREQUALIFICATION REQUIRED

**Call Order: 010 Proposal: E53F8**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (45022745201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (45022745201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	160.000
	0102- 60-	WORK ZONE SIGN	ED	2,195.000
	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	160.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	85.000
	0102-115-	TYPE III BARRICADE	ED	400.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (45022745201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	21.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	2.000
	0700- 1-113	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 20.1-30.0 SF	EA	8.000
	0700- 1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	1.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	15.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	6.000
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	16.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	26.000
	0700-141-140	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, HIGHLIGHTED SIGN <12 SF	EA	16.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	84.000



**Call Order: 010 Proposal: E53F8**

ALT	Item	Description	Unit	Quantity
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.052
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	4.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	13.000
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	12.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.123
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	2.000
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	102.000
<b>Section 0003 Intelligent Transportation System</b>				
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	1.830
	0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	6.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	10,469.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,382.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	88.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	4,461.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	96.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	8.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	8.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	160.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	4,802.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	52.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	11.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	2.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	11,481.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	4.000
	0639- 6-121	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 5-10 KVA, SINGLE PHASE, COPPER WINDINGS	EA	8.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	6.000
	0660- 7- 21	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 1 OR 2 LANES, AC POWERED	EA	2.000
	0660- 7- 22	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 3 OR MORE LANES, AC POWERED	EA	2.000
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	4.000
	0676- 2-500	ITS CABINET- ADJUST/MODIFY	EA	2.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	2.000
	0684- 1- 11	MANAGED MULTILAYER ETHERNET SWITCH, FURNISH & INSTALL	EA	4.000
	0685- 1- 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	4.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	4.000

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

Letting:	05240604	Call Order: 011	Proposal: E57B8	District:05
Counties:	ORANGE			
Road Name:	SR 15			
Limits:	75080000			
Project(s):	44709015201(*)	Federal Aid No:	N/A	
Total Roadway Length:	0.992 Miles	Contract Days:	200	
Total Bridge Length:	0.000 Miles	Letting Date:	06/04/24	
Total Proposal Length:	0.992 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	90	

Proposal Budget Estimate: \$3,235,265.00

Please read the full advertisement

Description:

SR 15 FROM DEVONSHIRE LN TO LAKE UNDERHILL RD - RESURFACING  
The Improvements under this Contract consist of Milling and Resurfacing, Drainage Improvements, Curb & Gutter, Bike Lane, Sidewalk, Traffic Signals, Signing/Pavement Markings, on SR 15/Conway Road from South of Curry Ford Road to North of Lake Underhill Road, approximately 0.992 miles in Orange County.

PREQUALIFICATION REQUIRED

**Call Order: 011 Proposal: E57B8**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (44709015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44709015201)	LS	1.000
	0102- 4- 1	PEDESTRIAN OR BICYCLE SPECIAL DETOUR (44709015201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	7,313.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	12,630.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	37,653.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	224.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,098.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	400.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	400.000
	0102-115-	TYPE III BARRICADE	ED	352.000
	0104- 10- 3	SEDIMENT BARRIER	LF	233.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	60.000
	0107- 1-	LITTER REMOVAL	AC	16.850
	0107- 2-	MOWING	AC	7.230
	0110- 1- 1	CLEARING & GRUBBING (44709015201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,222.000
	0110- 21-	TREE PROTECTION BARRIER	LF	1,914.000
	0110- 22-	TREE ROOT AND BRANCH PRUNING	EA	17.000
	0110- 23-	TREE REMOVAL	EA	9.000
	0120- 1-	REGULAR EXCAVATION	CY	77.900

**Call Order: 011 Proposal: E57B8**

ALT	Item	Description	Unit	Quantity
	0120- 6-	EMBANKMENT	CY	321.300
	0285-710-	OPTIONAL BASE, BASE GROUP 10	SY	191.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	41,173.000
	0334- 1- 15	SUPERPAVE ASPHALTIC CONC, TRAFFIC E	TN	44.000
	0337- 7- 88	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC E, FC-12.5, PG 76-22	TN	3,273.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	0.900
	0425- 1-321	INLETS, CURB, TYPE P-2, <10'	EA	1.000
	0425- 1-345	INLETS, CURB, TYPE P-4, PARTIAL	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	4.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	20.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	2,704.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	63.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	1,735.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	990.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	503.000
	0527- 2-	DETECTABLE WARNINGS	SF	687.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,275.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	11.028
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	104.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	2.757
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	17.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	39.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	7.352
	0920-520-100	RAISED CROSSWALK, TYPE RC CURB WITH PLATE/GRATE	LF	39.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44709015201)	LS	1.000
<b>Section 0002 Signing</b>				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	125.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	125.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	6.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	6.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	1.000
	0654- 2- 27	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- SOLAR, SIGN ASSEMBLY- SINGLE DIR ACCESSIBLE DETECTOR	AS	3.000
	0654- 2- 28	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- SOLAR, SIGN ASSEMBLY- BACK-BACK ACCESSIBLE DETECTOR	AS	3.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	1.000
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	46.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	9.000

**Call Order: 011 Proposal: E57B8**

ALT	Item	Description	Unit	Quantity
	0700- 1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	6.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	44.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	1.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	1.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	3.000
	0700-142-112	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, F&I GROUND MOUNT, W/BEACON, 12-20 SF OF STATIC SIGN PANELS	EA	4.000
	0700-142-131	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, F&I GROUND MOUNT, W/EDS, UP TO 12 SF OF STATIC SIGN PANELS	EA	4.000
	0700-142-160	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, F&I GROUND MOUNT, BLANK OUT SIGN <12 SF	EA	2.000
	0704- 1- 2	TUBULAR MARKER, DURABLE, 36" YELLOW POST	EA	6.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	569.000
	0710- 12-290	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, ISLAND NOSE	SF	122.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44709015201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	2,089.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	48.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	516.000
	0711- 11-130	THERMOPLASTIC, STANDARD, WHITE, VERTICAL DEFLECTION MARKING	EA	2.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.762
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	23.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	60.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	65.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.480
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	732.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	26.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	24.000
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	2.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	4.545
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.054
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",1C -30 SKIP OR 3-9 LANE DROP	GM	1.614
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	1.705
	0920-714-100	GREEN COLORED PAVEMENT MARKINGS, BIKE LANE	SF	2,213.000
<b>Section 0003 Signalization</b>				
	0611- 2- 1	ITSFM LOCATION DOCUMENTATION- INTERSECTION	EA	2.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	285.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,366.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	94.000

**Call Order: 011 Proposal: E57B8**

ALT	Item	Description	Unit	Quantity
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	200.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	21.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	8.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	2.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	4.000
	0650- 1- 19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	4.000
	0650- 1- 60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	8.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	8.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	4.000
	0660- 1-109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	EA	14.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	27.000
	0660- 3- 51	VEHICLE DETECTION SYSTEM- MICROWAVE, ADJUST & MODIFY, CABINET EQUIPMENT	EA	1.000
	0660- 4- 51	VEHICLE DETECTION SYSTEM- VIDEO, ADJUST/MODIFY CABINET EQUIPMENT	EA	2.000
	0660- 9- 11	TRAFFIC DATA DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL, CABINET EQUIPMENT	EA	2.000
	0660- 9- 12	TRAFFIC DATA DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL, ABOVE GROUND EQUIPMENT	EA	4.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	8.000
	0676- 1-500	TRAFFIC SIGNAL CONTROLLER CABINET, ADJUST/MODIFY	EA	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	1.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	2.000
	0700- 5- 60	INTERNALLY ILLUMINATED SIGN, REMOVE	EA	2.000

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

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Letting: 05240604      Call Order: 012      Proposal: E57C7-R0      District:05  
Counties: BREVARD, DIST/ST-WIDE, LAKE, ORANGE, SEMINOLE, VOLUSIA

Road Name: Guardrail Repair  
Limits: Midpoint

Project(s): 42795617262(\*)      Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	365
Total Bridge Length:	0.000 Miles	Letting Date:	06/04/24
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	0

Proposal Budget Estimate: \$500,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
Proposal ID No.: E57C7  
Financial Project No.: 427956-1-72-62  
Fiscal Year: 2024  
Counties: Volusia, Lake, Seminole, Orange, Brevard  
Contract Calendar Days: 365

This is a Work Document driven Contract with a budget estimate of \$500,000. The Contract will be awarded at the budget estimate amount. This Contract includes an option for renewal.

**Intent:**

The work under this Contract consists of the repair of guardrail and crash cushions on Department maintained roadways in various locations on an as-needed basis.

**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: 012 Proposal: E57C7-R0**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 GUARDRAIL REPAIR (LF)</b>				
	0544- 2- 1	CRASH CUSHION, TL-2, NARROW	EA	7.000
	0544- 2- 2	CRASH CUSHION, TL-2, WIDE	EA	5.000
	0544- 3- 1	CRASH CUSHION, TL-3, NARROW	EA	5.000
	0544- 3- 2	CRASH CUSHION, TL-3, WIDE	EA	6.000
	E536- 3-242	GUARDRAIL THRIE BEAM (REPLACE) (0' - 50')	LF	200.000
	E536- 3-540	GUARDRAIL (PIPE RAIL) (REPLACE)	LF	100.000
	E536- 5- 1	THRIE BEAM (TERMINAL CONNECTOR)	EA	20.000
	E536- 5- 2	THRIE BEAM (RAIL SPLICE)	EA	25.000
	E536- 5- 3	THRIE BEAM (TRANSITION SECTION)	EA	15.000
	E536- 5- 4	THRIE BEAM (MODIFIED OFFSET BLOCK)	EA	50.000
	E536- 6- 45	END ANCHORAGE ASSEM (REPLACE) (TYPE ET 2000)	EA	15.000
	E536- 6- 46	END ANCHORAGE ASSEM (REPLACE) (BRIDGE)	EA	10.000
	E536- 6- 47	END ANCHORAGE ASSEM (REPLACE) (BARRIER WALL)	EA	12.000
	E536- 6- 48	END ANCHORAGE ASSEM (REPLACE) (TYPE SRT-350)	EA	15.000
	E536- 6-412	END ANCHORAGE ASSEM (REPLACE) (TYPE MELT)	EA	15.000
	E536- 6-414	END ANCHORAGE ASSEM (REPLACE) (TYPE SRT-350/8)	EA	15.000
	E536- 6-423	GUARDRAIL END TREATMENT-FLARED APPROACH TERMINAL, REPLACE, NCHRP 350	EA	10.000
	E536- 6-424	END ANCHORAGE ASSEM (REPLACE) (PARALLEL)	EA	10.000
	E536- 6-425	GUARDRAIL END TREATMENT-FLARED APPROACH TERMINAL, REPLACE, MASH	EA	10.000
	E536- 12-604	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN CONC.)	EA	50.000
	E536- 12-605	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN ASPH.)	EA	75.000
	E536- 12-606	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN SOIL)	EA	125.000
	E536- 12-608	GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN ASPH.)	EA	75.000
	E536- 12-609	GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN SOIL)	EA	150.000
	E536- 12-615	GUARDRAIL REPAIRS (REPLACE) (FILLER BLOCKS)	EA	75.000
	E536- 12-616	GUARDRAIL REPAIRS(REPLACE)(OFFSET BLOCK)	EA	125.000
	E536- 12-617	GUARDRAIL REPAIRS(REPLACE)(PANEL, 12-1/2')	EA	50.000
	E536- 12-618	GUARDRAIL REPAIRS(REPLACE)(PANEL, 25')	EA	35.000
	E536- 12-619	GUARDRAIL REPAIRS (REPLACE) (THRIE-BEAM PANEL, 12-1/2')	EA	35.000
	E536- 12-620	GUARDRAIL REPAIRS (REPLACE) (THRIE-BEAM PANEL, 25')	EA	30.000
	E536- 21-501	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, FIRST POST UPPER	EA	40.000
	E536- 21-503	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, SECOND POST UPPER	EA	25.000
	E536- 85-101	GUARDRAIL END TREATMENT MAX-T, REPLACE IMPACT HEAD	EA	20.000
	E536- 85-102	GUARDRAIL END TREATMENT MAX-T, REPLACE COUPLING ASSEMBLY	EA	20.000
	E536-301-501	END ANCHOR ASSEM TYPE II (REPL FLARED END SECT)	EA	25.000
	E536-301-502	END ANCHOR ASSEM TYPE II (REPL ROUND END SECT)	EA	25.000
	E544- 8- 3	CRASH CUSHION HAZARD NEUTRALIZATION	EA	25.000
	E544- 76- 1	CRASH CUSHION (RESET)	EA	25.000