

**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  
September 04, 2020  
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: <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 02:00 PM Local Time on **Tuesday, October 06, 2020**.

Bid totals for each bid submitted will be read aloud for those present and will be available at 2:30 PM **October 06, 2020** 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. 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 02:00 PM Local Time on Monday, October 05, 2020 .**

**Document Ordering Information**

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

**To Place An Order**

- A current State of Florida Vendor Number is required prior to first-time registration; please visit [http://dms.myflorida.com/egovernment\\_tools/myflorida\\_marketplace](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: <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 **October 20, 2020** or **October 27, 2020** 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: September 04, 2020

Letting ID: 05201006

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the October 06, 2020 letting.

| <b>Page Number</b> | <b>Proposal Id</b> | <b>Proposal Notes</b> | <b>Fin Proj Numbers</b>       | <b>County</b>                         |
|--------------------|--------------------|-----------------------|-------------------------------|---------------------------------------|
| 7                  | E52A1              |                       | 44208715201(*)                | ORANGE                                |
| 10                 | E52A2              |                       | 44113815201<br>44316815201(*) | VOLUSIA                               |
| 15                 | E52A3              |                       | 44539615201(*)                | SEMINOLE                              |
| 17                 | E5V49-R0           |                       | 44192817204(*)                | ORANGE, SEMINOLE                      |
| 19                 | E5V59-R0           |                       | 42798617224(*)                | VOLUSIA                               |
| 21                 | E5V62              |                       | 42916017206(*)                | ORANGE                                |
| 23                 | E5V63              |                       | 42914217208(*)                | ORANGE, SEMINOLE                      |
| 24                 | E5V68-R0           |                       | 44410017202(*)                | BREVARD, ORANGE,<br>SEMINOLE, VOLUSIA |
| 26                 | E5V70              |                       | 42917627214(*)                | LAKE                                  |
| 27                 | E5V84-R0           |                       | 42795717228(*)                | MARION                                |

**Proposal Note Codes:**

*Note: (\*) indicates lead project*

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

Letting: 05201006                      Call Order: 001      Proposal: E52A1                      District:05

Counties: ORANGE

Road Name: SR 552 AT FREDRICA DRIVE (SIGNALIZATION) - TRAFFIC SIGNALS

Limits: 75012000

Project(s): 44208715201(\*)                      Federal Aid No: N/A

|                        |             |                            |          |
|------------------------|-------------|----------------------------|----------|
| Total Roadway Length:  | 0.113 Miles | Contract Days:             | 90       |
| Total Bridge Length:   | 0.000 Miles | Letting Date:              | 10/06/20 |
| Total Proposal Length: | 0.113 Miles | Contract Execution Days:   | 10       |
|                        |             | Special Start Date:        | N/A      |
|                        |             | Aquis/Flexible Start Time: | 120      |

Proposal Budget Estimate: \$772,685.00

Please read the full advertisement

**Description:**

**442087-1-52-01 SCOPE OF WORK – INTENT OF CONTRACT.**

The Improvements under this Contract consist of providing a new eastbound left turn and will lengthen the existing westbound left turn lane. In addition, project will include ADA curb ramp replacement at all four quadrants at the intersection, adding a boarding pad on the north side adding sidewalk, on the south side, to provide room for a new multi-post sign, milling and resurfacing the friction course for new pavement markings, widening for turn lane extensions, and installing new mast arm signal at the intersection of SR 552 and Fredrica Drive in Orange County.

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

**PREQUALIFICATION REQUIRED**

**Call Order: 001 Proposal: E52A1**

| ALT                         | Item        | Description  | Unit | Quantity   |
|-----------------------------|-------------|--|------|------------|
| <b>Section 0001 Roadway</b> |             |  |      |            |
|                             | 0101- 1-    | MOBILIZATION (44208715201)   | LS   | 1.000      |
|                             | 0102- 1-    | MAINTENANCE OF TRAFFIC (44208715201)                                   | LS   | 1.000      |
|                             | 0102- 4-    | PEDESTRIAN SPECIAL DETOUR (44208715201)                                | LS   | 1.000      |
|                             | 0102- 14-   | TRAFFIC CONTROL OFFICER  | HR   | 6.000      |
|                             | 0102- 60-   | WORK ZONE SIGN   | ED   | 4,488.000  |
|                             | 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD                 | ED   | 7,304.000  |
|                             | 0102- 74- 8 | CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE) | FD   | 11,808.000 |
|                             | 0102- 76-   | ARROW BOARD / ADVANCE WARNING ARROW PANEL                              | ED   | 128.000    |
|                             | 0102- 99-   | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY                            | ED   | 150.000    |
|                             | 0102-115-   | TYPE III BARRICADE   | ED   | 240.000    |
|                             | 0104- 10- 3 | SEDIMENT BARRIER   | LF   | 44.000     |
|                             | 0104- 18-   | INLET PROTECTION SYSTEM  | EA   | 8.000      |
|                             | 0107- 1-    | LITTER REMOVAL   | AC   | 1.700      |
|                             | 0107- 2-    | MOWING   | AC   | 0.860      |
|                             | 0110- 1- 1  | CLEARING & GRUBBING (44208715201)                                      | LS   | 1.000      |
|                             | 0110- 4- 10 | REMOVAL OF EXISTING CONCRETE   | SY   | 582.000    |
|                             | 0120- 1-    | REGULAR EXCAVATION   | CY   | 350.000    |
|                             | 0120- 6-    | EMBANKMENT   | CY   | 19.000     |
|                             | 0160- 4-    | TYPE B STABILIZATION   | SY   | 514.000    |

**Call Order: 001 Proposal: E52A1**

| ALT                               | Item         | Description  | Unit | Quantity  |
|-----------------------------------|--------------|--|------|-----------|
|                                   | 0285-709-    | OPTIONAL BASE, BASE GROUP 09   | SY   | 514.000   |
|                                   | 0286- 1-     | TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS                               | SY   | 91.000    |
|                                   | 0327- 70- 4  | MILLING EXIST ASPH PAVT, 3" AVG DEPTH  | SY   | 82.000    |
|                                   | 0327- 70- 6  | MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH  | SY   | 2,560.000 |
|                                   | 0334- 1- 53  | SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22                                     | TN   | 67.000    |
|                                   | 0337- 7- 83  | ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22                       | TN   | 261.500   |
|                                   | 0425- 5- 1   | MANHOLE, ADJUST, UTILITIES   | EA   | 3.000     |
|                                   | 0425- 6-     | VALVE BOXES, ADJUST  | EA   | 1.000     |
|                                   | 0520- 1- 7   | CONCRETE CURB & GUTTER, TYPE E   | LF   | 51.000    |
|                                   | 0520- 1- 10  | CONCRETE CURB & GUTTER, TYPE F   | LF   | 247.000   |
|                                   | 0520- 5- 11  | TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE   | LF   | 380.000   |
|                                   | 0522- 1-     | CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK  | SY   | 162.000   |
|                                   | 0522- 2-     | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK  | SY   | 173.000   |
|                                   | 0527- 2-     | DETECTABLE WARNINGS  | SF   | 86.000    |
|                                   | 0570- 1- 2   | PERFORMANCE TURF, SOD  | SY   | 363.000   |
|                                   | 0710- 11-123 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"  | LF   | 63.000    |
|                                   | 0710- 11-125 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"    | LF   | 52.000    |
|                                   | 0999- 25-    | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44208715201)                                 | LS   | 1.000     |
| <b>Section 0002 Signing</b>       |              |  |      |           |
|                                   | 0700- 1- 11  | SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF                                      | AS   | 2.000     |
|                                   | 0700- 1- 60  | SINGLE POST SIGN, REMOVE   | AS   | 4.000     |
|                                   | 0700- 2- 14  | MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF   | AS   | 2.000     |
|                                   | 0710- 11-290 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE                             | SF   | 13.000    |
|                                   | 0710- 90-    | PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44208715201)                               | LS   | 1.000     |
|                                   | 0711- 11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT              | LF   | 380.000   |
|                                   | 0711- 11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK               | LF   | 380.000   |
|                                   | 0711- 11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"         | GM   | 0.034     |
|                                   | 0711- 11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW  | EA   | 4.000     |
|                                   | 0711- 16-101 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"                             | GM   | 0.238     |
|                                   | 0711- 16-131 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",1C -30 SKIP OR 3-9 LANE DROP | GM   | 0.068     |
|                                   | 0711- 16-201 | THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"                            | GM   | 0.186     |
| <b>Section 0003 Signalization</b> |              |  |      |           |
|                                   | 0630- 2- 11  | CONDUIT, FURNISH & INSTALL, OPEN TRENCH  | LF   | 393.000   |
|                                   | 0630- 2- 12  | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE   | LF   | 1,026.000 |
|                                   | 0630- 2- 14  | CONDUIT, FURNISH & INSTALL, ABOVEGROUND  | LF   | 50.000    |
|                                   | 0632- 7- 1   | SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL                   | PI   | 1.000     |
|                                   | 0633- 1-111  | FIBER OPTIC CABLE, F&I, OVERHEAD,2-12 FIBERS   | LF   | 714.000   |
|                                   | 0633- 1-121  | FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS                                      | LF   | 907.000   |



**Call Order: 001 Proposal: E52A1**

| ALT | Item        | Description  | Unit | Quantity |
|-----|-------------|--|------|----------|
|     | 0633- 2- 32 | FIBER OPTIC CONNECTION, INSTALL, TERMINATION   | EA   | 24.000   |
|     | 0633- 3- 14 | FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT                                | EA   | 2.000    |
|     | 0633- 3- 16 | FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED                          | EA   | 1.000    |
|     | 0633- 3- 17 | FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL  | EA   | 1.000    |
|     | 0635- 2- 11 | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE   | EA   | 10.000   |
|     | 0635- 2- 12 | PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE   | EA   | 6.000    |
|     | 0639- 1-113 | ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED                                   | AS   | 1.000    |
|     | 0639- 2- 1  | ELECTRICAL SERVICE WIRE, FURNISH & INSTALL   | LF   | 20.000   |
|     | 0641- 2- 12 | PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE                                       | EA   | 1.000    |
|     | 0646- 1- 11 | ALUMINUM SIGNALS POLE, PEDESTAL  | EA   | 8.000    |
|     | 0649- 21- 9 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-50'                             | EA   | 2.000    |
|     | 0650- 1- 14 | VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY                       | AS   | 10.000   |
|     | 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   | 8.000    |
|     | 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   | 3.000    |
|     | 0663- 1-121 | SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS | EA   | 1.000    |
|     | 0663- 1-122 | SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR                    | EA   | 1.000    |
|     | 0665- 1- 11 | PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD   | EA   | 8.000    |
|     | 0670- 5-111 | TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION   | 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    |
|     | 0684- 1- 5  | MANAGED FIELD ETHERNET SWITCH, ADJUST / MODIFY   | EA   | 1.000    |
|     | 0685- 1- 11 | UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE                          | EA   | 1.000    |
|     | 0700- 3-201 | SIGN PANEL, 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    |

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

Letting: 05201006 Call Order: 002 Proposal: E52A2 District:05

Counties: VOLUSIA

Road Name: SR 44 FROM EAST OF I-4 TO WEST OF CR 4118/PIONEER TRAIL

Limits: 79070000

Project(s): 44113815201 Federal Aid No: N/A

Project(s): 44316815201(\*) Federal Aid No: N/A

|                        |             |                            |          |
|------------------------|-------------|----------------------------|----------|
| Total Roadway Length:  | 9.812 Miles | Contract Days:             | 220      |
| Total Bridge Length:   | 0.000 Miles | Letting Date:              | 10/06/20 |
| Total Proposal Length: | 9.812 Miles | Contract Execution Days:   | 10       |
|                        |             | Special Start Date:        | N/A      |
|                        |             | Aquis/Flexible Start Time: | 30       |

Proposal Budget Estimate: \$10,073,672.00

Please read the full advertisement

Description:

443168-1-52-01 (Lead) 441138-1-52-01 (G/W) Intent and Scope

The improvements under this Contract consist of work under two (2) Financial Project Identification (FPID) Numbers. Both roadway segments are in Volusia County.

The first segment includes work on State Road 44 from the I-4 eastbound on-ramp to west of CR 4118 (Pioneer Trail). This will be completed under FPID # 433168-1-52-01. Improvements include Milling & Resurfacing, Overbuild, Base Work, Drainage Improvements, Curb and Gutter, Sidewalk, Traffic Separators, Sodding, Traffic Signal Modifications, Traffic Monitoring Site Work, Lighting, Signing and Pavement Markings and other incidental work.

The second segment includes work on State Road 44 from west of CR 4118 (Pioneer Trail) to west of Tomoka Farms Road, approximately 3.786 miles. This work will be completed under FPID number 441138-1-52-01. The improvements consist of Milling and Resurfacing, Overbuild, Base Work, Drainage Improvements, Sodding, Traffic Monitoring Site Work, Signing and Pavement Markings, and other incidental work.

The summary of pay items is included in the plans under the lead project (443168-1-52-01).

PREQUALIFICATION REQUIRED

**Call Order: 002 Proposal: E52A2**

| ALT                         | Item        | Description  | Unit | Quantity    |
|-----------------------------|-------------|--|------|-------------|
| <b>Section 0001 Roadway</b> |             |  |      |             |
|                             | 0101- 1-    | MOBILIZATION (44113815201)   | LS   | 1.000       |
|                             | 0101- 1-    | MOBILIZATION (44316815201)   | LS   | 1.000       |
|                             | 0102- 1-    | MAINTENANCE OF TRAFFIC (44113815201)                                   | LS   | 1.000       |
|                             | 0102- 1-    | MAINTENANCE OF TRAFFIC (44316815201)                                   | LS   | 1.000       |
|                             | 0102- 4-    | PEDESTRIAN SPECIAL DETOUR (44316815201)                                | LS   | 1.000       |
|                             | 0102- 14-   | TRAFFIC CONTROL OFFICER  | HR   | 216.000     |
|                             | 0102- 60-   | WORK ZONE SIGN   | ED   | 15,760.000  |
|                             | 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD                 | ED   | 105,420.000 |
|                             | 0102- 74- 8 | CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE) | FD   | 10,123.000  |
|                             | 0102- 76-   | ARROW BOARD / ADVANCE WARNING ARROW PANEL                              | ED   | 820.000     |
|                             | 0102- 78-   | TEMPORARY RETROREFLECTIVE PAVEMENT MARKER                              | EA   | 3,605.000   |
|                             | 0102- 99-   | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY                            | ED   | 1,108.000   |

**Call Order: 002 Proposal: E52A2**

| ALT | Item         | Description   | Unit | Quantity    |
|-----|--------------|---|------|-------------|
|     | 0102-104-    | TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION         | ED   | 440.000     |
|     | 0102-107- 1  | TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION     | ED   | 440.000     |
|     | 0102-115-    | TYPE III BARRICADE  | ED   | 440.000     |
|     | 0102-150- 1  | PORTABLE REGULATORY, SIGN                                     | ED   | 1,240.000   |
|     | 0102-150- 2  | RADAR SPEED DISPLAY UNIT                                      | ED   | 1,240.000   |
|     | 0104- 10- 3  | SEDIMENT BARRIER  | LF   | 59,168.000  |
|     | 0104- 12-    | STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC                | LF   | 1,241.000   |
|     | 0104- 15-    | SOIL TRACKING PREVENTION DEVICE                               | EA   | 6.000       |
|     | 0104- 18-    | INLET PROTECTION SYSTEM                                       | EA   | 60.000      |
|     | 0107- 1-     | LITTER REMOVAL  | AC   | 1,454.220   |
|     | 0107- 2-     | MOWING  | AC   | 1,373.160   |
|     | 0110- 1- 1   | CLEARING & GRUBBING (44113815201)                             | LS   | 1.000       |
|     | 0110- 1- 1   | CLEARING & GRUBBING (44316815201)                             | LS   | 1.000       |
|     | 0110- 4- 10  | REMOVAL OF EXISTING CONCRETE                                  | SY   | 498.000     |
|     | 0110- 7- 1   | MAILBOX, F&I SINGLE   | EA   | 3.000       |
|     | 0120- 1-     | REGULAR EXCAVATION  | CY   | 325.000     |
|     | 0120- 2- 2   | BORROW EXCAVATION, TRUCK MEASURE                              | CY   | 391.800     |
|     | 0120- 6-     | EMBANKMENT  | CY   | 396.000     |
|     | 0120- 71-    | REGULAR EXCAVATION (3-R PROJECTS ONLY) (44113815201)          | LS   | 1.000       |
|     | 0160- 4-     | TYPE B STABILIZATION  | SY   | 1,638.000   |
|     | 0285-701-    | OPTIONAL BASE, BASE GROUP 01                                  | SY   | 116.000     |
|     | 0285-702-    | OPTIONAL BASE, BASE GROUP 02                                  | SY   | 129.000     |
|     | 0285-706-    | OPTIONAL BASE, BASE GROUP 06                                  | SY   | 133.000     |
|     | 0285-709-    | OPTIONAL BASE, BASE GROUP 09                                  | SY   | 1,015.000   |
|     | 0327- 70- 2  | MILLING EXIST ASPH PAVT, 3 1/2" AVG DEPTH                     | SY   | 498.000     |
|     | 0327- 70- 4  | MILLING EXIST ASPH PAVT, 3" AVG DEPTH                         | SY   | 1,208.000   |
|     | 0327- 70- 6  | MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH                     | SY   | 31,189.000  |
|     | 0327- 70- 7  | MILLING EXIST ASPH PAVT, 4" AVG DEPTH                         | SY   | 38,280.000  |
|     | 0327- 70- 11 | MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH                     | SY   | 177,871.000 |
|     | 0327- 70- 15 | MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH                     | SY   | 137,408.000 |
|     | 0334- 1- 14  | SUPERPAVE ASPHALTIC CONC, TRAFFIC D                           | TN   | 3,873.300   |
|     | 0334- 1- 53  | SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22              | TN   | 16,697.800  |
|     | 0334- 1- 54  | SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC D, PG76-22              | TN   | 17,174.900  |
|     | 0337- 7- 25  | ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22     | TN   | 14,022.300  |
|     | 0337- 7- 85  | ASPHALT CONCRETE FRICTION COURSE,TRAFFIC D, FC-12.5, PG 76-22 | TN   | 2,630.000   |
|     | 0425- 1-351  | INLETS, CURB, TYPE P-5, <10'                                  | EA   | 2.000       |
|     | 0425- 1-361  | INLETS, CURB, TYPE P-6, <10'                                  | EA   | 1.000       |
|     | 0430-174-130 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD                 | LF   | 8.000       |
|     | 0430-175-115 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD                 | LF   | 4.000       |
|     | 0430-175-118 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD                 | LF   | 124.000     |
|     | 0430-984-133 | MITERED END SECTION , OPTIONAL ROUND, 30" SD                  | EA   | 1.000       |
|     | 0520- 1- 7   | CONCRETE CURB & GUTTER, TYPE E                                | LF   | 56.000      |
|     | 0520- 1- 10  | CONCRETE CURB & GUTTER, TYPE F                                | LF   | 744.000     |
|     | 0520- 5- 11  | TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE                    | LF   | 401.000     |

**Call Order: 002 Proposal: E52A2**

| ALT                         | Item         | Description   | Unit | Quantity   |
|-----------------------------|--------------|---|------|------------|
|                             | 0522- 2-     | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK   | SY   | 42.000     |
|                             | 0527- 2-     | DETECTABLE WARNINGS   | SF   | 120.000    |
|                             | 0570- 1- 2   | PERFORMANCE TURF, SOD   | SY   | 34,036.000 |
|                             | 0571- 1- 11  | PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 1  | SY   | 374.000    |
|                             | 0630- 2- 11  | CONDUIT, FURNISH & INSTALL, OPEN TRENCH   | LF   | 97.000     |
|                             | 0630- 2- 12  | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE  | LF   | 157.000    |
|                             | 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   | 2.000      |
|                             | 0695- 1- 1   | TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL                        | EA   | 8.000      |
|                             | 0695- 6- 12  | TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS                 | EA   | 8.000      |
|                             | 0695- 7-132  | TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, PEDESTAL MOUNT                  | EA   | 2.000      |
|                             | 0695- 7-600  | TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET                                    | EA   | 2.000      |
|                             | 0710- 11-101 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"                                       | GM   | 23.336     |
|                             | 0710- 11-102 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"      | GM   | 0.118      |
|                             | 0710- 11-123 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"         | LF   | 634.000    |
|                             | 0710- 11-124 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"              | LF   | 293.000    |
|                             | 0710- 11-125 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"           | LF   | 602.000    |
|                             | 0710- 11-131 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE                | GM   | 19.468     |
|                             | 0710- 11-141 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6" | GM   | 0.589      |
|                             | 0710- 11-160 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL                               | EA   | 23.000     |
|                             | 0710- 11-170 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS  | EA   | 154.000    |
|                             | 0710- 11-180 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, YIELD LINE                                      | LF   | 11.000     |
|                             | 0710- 11-201 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"                                      | GM   | 19.374     |
|                             | 0710- 11-224 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"             | LF   | 202.000    |
|                             | 0710- 11-241 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6" | GM   | 1.124      |
|                             | 0999- 25-    | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44113815201)  | LS   | 1.000      |
|                             | 0999- 25-    | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44316815201)  | LS   | 1.000      |
| <b>Section 0002 Signing</b> |              |   |      |            |
|                             | 0546- 72- 2  | GROUND-IN RUMBLE STRIPS, 8" CYLINDRICAL   | GM   | 19.668     |
|                             | 0546- 72- 3  | GROUND-IN RUMBLE STRIPS, 8" SINUSOIDAL  | GM   | 12.843     |
|                             | 0700- 1- 11  | SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF   | AS   | 39.000     |
|                             | 0700- 1- 12  | SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF  | AS   | 3.000      |
|                             | 0700- 1- 13  | SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF  | AS   | 2.000      |
|                             | 0700- 1- 50  | SINGLE POST SIGN, RELOCATE  | AS   | 11.000     |
|                             | 0700- 1- 60  | SINGLE POST SIGN, REMOVE  | AS   | 21.000     |
|                             | 0700- 2- 12  | MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF  | AS   | 2.000      |

**Call Order: 002 Proposal: E52A2**

| ALT                               | Item         | Description   | Unit | Quantity  |
|-----------------------------------|--------------|---|------|-----------|
|                                   | 0705- 10- 1  | OBJECT MARKER, TYPE 1   | EA   | 9.000     |
|                                   | 0705- 11- 1  | DELINEATOR, FLEXIBLE TUBULAR  | EA   | 16.000    |
|                                   | 0705- 11- 2  | DELINEATOR, NON-FLEXIBLE  | EA   | 14.000    |
|                                   | 0710- 11-290 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE  | SF   | 72.000    |
|                                   | 0710- 90-    | PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44113815201)  | LS   | 1.000     |
|                                   | 0710- 90-    | PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44316815201)  | LS   | 1.000     |
|                                   | 0711- 11-102 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND                        | GM   | 0.073     |
|                                   | 0711- 11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT                           | LF   | 634.000   |
|                                   | 0711- 11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS                             | LF   | 293.000   |
|                                   | 0711- 11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK                            | LF   | 603.000   |
|                                   | 0711- 11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"                      | GM   | 0.624     |
|                                   | 0711- 11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL   | EA   | 23.000    |
|                                   | 0711- 11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW   | EA   | 154.000   |
|                                   | 0711- 11-180 | THERMOPLASTIC, STANDARD, WHITE, YIELD LINE  | LF   | 11.000    |
|                                   | 0711- 11-224 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON                               | LF   | 202.000   |
|                                   | 0711- 11-241 | THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"            | GM   | 1.092     |
|                                   | 0711- 15-101 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"                             | GM   | 23.311    |
|                                   | 0711- 15-102 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"                            | GM   | 0.076     |
|                                   | 0711- 15-131 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP | GM   | 19.468    |
|                                   | 0711- 15-201 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"                           | GM   | 19.370    |
|                                   | 0711- 15-202 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES YELLOW, SOLID, 8"                            | GM   | 0.006     |
| <b>Section 0003 Lighting</b>      |              |   |      |           |
|                                   | 0630- 2- 11  | CONDUIT, FURNISH & INSTALL, OPEN TRENCH   | LF   | 862.000   |
|                                   | 0630- 2- 12  | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE  | LF   | 404.000   |
|                                   | 0635- 2- 11  | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE  | EA   | 16.000    |
|                                   | 0715- 1- 12  | LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6   | LF   | 5,094.000 |
|                                   | 0715- 4- 11  | LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT     | EA   | 15.000    |
| <b>Section 0004 Signalization</b> |              |   |      |           |
|                                   | 0630- 2- 11  | CONDUIT, FURNISH & INSTALL, OPEN TRENCH   | LF   | 1,039.000 |
|                                   | 0630- 2- 12  | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE  | LF   | 2,560.000 |
|                                   | 0630- 2- 14  | CONDUIT, FURNISH & INSTALL, ABOVEGROUND   | LF   | 58.000    |
|                                   | 0632- 7- 2   | SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL   | LF   | 1,530.000 |
|                                   | 0633- 1-121  | FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS   | LF   | 80.000    |
|                                   | 0633- 1-123  | FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS  | LF   | 3,870.000 |
|                                   | 0633- 2- 31  | FIBER OPTIC CONNECTION, INSTALL, SPLICE   | EA   | 12.000    |

**Call Order: 002 Proposal: E52A2**

| ALT | Item        | Description   | Unit | Quantity |
|-----|-------------|---|------|----------|
|     | 0633- 3- 11 | FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE  | EA   | 2.000    |
|     | 0633- 3- 12 | FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY   | EA   | 2.000    |
|     | 0633- 3- 13 | FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY  | EA   | 12.000   |
|     | 0633- 3- 14 | FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT   | EA   | 1.000    |
|     | 0633- 3- 15 | FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL   | EA   | 2.000    |
|     | 0633- 3- 54 | FIBER OPTIC CONNECTION HARDWARE, RELOCATE,  | EA   | 18.000   |
|     | 0635- 2- 11 | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE  | EA   | 8.000    |
|     | 0635- 2- 12 | PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE  | EA   | 7.000    |
|     | 0646- 1- 11 | ALUMINUM SIGNALS POLE, PEDESTAL   | EA   | 4.000    |
|     | 0646- 1- 60 | ALUMINUM SIGNALS POLE, REMOVE   | EA   | 1.000    |
|     | 0650- 2-102 | VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT-FURNISH & INSTALL, BACKPLATE- BLACK WITH REFLECT BORDER | EA   | 4.000    |
|     | 0653- 1- 11 | PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY   | AS   | 4.000    |
|     | 0653- 1- 60 | PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN   | AS   | 1.000    |
|     | 0660- 3- 11 | VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT                                      | EA   | 3.000    |
|     | 0660- 3- 12 | VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT                                | EA   | 12.000   |
|     | 0660- 4- 60 | VEHICLE DETECTION SYSTEM- VIDEO, REMOVE   | EA   | 3.000    |
|     | 0663- 1-121 | SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS                  | EA   | 2.000    |
|     | 0663- 1-122 | SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR                                     | EA   | 2.000    |
|     | 0665- 1- 11 | PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD  | EA   | 4.000    |
|     | 0665- 1- 60 | PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN  | EA   | 1.000    |
|     | 0670- 5-111 | TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION  | AS   | 1.000    |
|     | 0670- 5-600 | TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET   | AS   | 1.000    |
|     | 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- 1-133 | ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION                                   | EA   | 2.000    |
|     | 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    |

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

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Letting: 05201006 Call Order: 003 Proposal: E52A3 District:05  
Counties: SEMINOLE  
Road Name: SR 434 OVER OUTFALL BRIDGE# 770031  
Limits: 77120000  
Project(s): 44539615201(\*) Federal Aid No: N/A  
Total Roadway Length: 0.010 Miles Contract Days: 80  
Total Bridge Length: 0.005 Miles Letting Date: 10/06/20  
Total Proposal Length: 0.015 Miles Contract Execution Days: 10  
Special Start Date: N/A  
Aquis/Flexible Start Time: 30  
Proposal Budget Estimate: \$314,304.00

Please read the full advertisement

**Description:**

The Improvements under this Contract consist of desilting and shotcrete rehabilitation of a three-barrel concrete box culvert crossing under SR 434 (Bridge No. 770031), removal of sediment buildup and vegetation adjacent to culvert openings, and tree removal in Seminole 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 <http://www.cmdp-bgp.com/bdi-projects.html>.

Prequalification per Rule 14-22 is not required.

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

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

Send a completed and notarized affidavit as an attachment to: [fdot.bdi@dot.state.fl.us](mailto:fdot.bdi@dot.state.fl.us).

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

Bidders must submit the BDI Reference Sheet (Form No. 275-000-02) with the bid unless the 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 Bond form, (Form No. 375-020-09).

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

**Call Order: 003 Proposal: E52A3**

| ALT                            | Item         | Description  | Unit | Quantity |
|--------------------------------|--------------|--|------|----------|
| <b>Section 0001 Structures</b> |              |  |      |          |
|                                | 0401- 70- 7  | RESTORE SPALLED AREAS, SHOTCRETE                     | CF   | 645.800  |
| <b>Section 0002 Roadway</b>    |              |  |      |          |
|                                | 0101- 1-     | MOBILIZATION (44539615201)                           | LS   | 1.000    |
|                                | 0102- 1-     | MAINTENANCE OF TRAFFIC (44539615201)                 | LS   | 1.000    |
|                                | 0104- 11-    | FLOATING TURBIDITY BARRIER                           | LF   | 144.000  |
|                                | 0104- 12-    | STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC       | LF   | 46.000   |
|                                | 0110- 1- 1   | CLEARING & GRUBBING (44539615201)                    | LS   | 1.000    |
|                                | 0110- 23-    | TREE REMOVAL   | EA   | 4.000    |
|                                | 0120- 3-     | LATERAL DITCH EXCAVATION                             | CY   | 13.300   |
|                                | 0430-950-    | DESILTING CONCRETE BOX CULVERT                       | CY   | 55.400   |
|                                | 0550- 10-420 | FENCING, WOOD FENCE, 5.1-6.0'                        | LF   | 46.000   |
|                                | 0550- 60-422 | FENCE GATE, WOOD, DOUBLE, 6.1-12.0 FOOT OPENING      | EA   | 1.000    |
|                                | 0570- 1- 2   | PERFORMANCE TURF, SOD                                | SY   | 12.000   |
|                                | 0999- 25-    | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44539615201) | LS   | 1.000    |



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

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|                        |                  |                            |                    |             |
|------------------------|------------------|----------------------------|--------------------|-------------|
| Letting:               | 05201006         | Call Order: 004            | Proposal: E5V49-R0 | District:05 |
| Counties:              | ORANGE, SEMINOLE |                            |                    |             |
| Road Name:             | DRAINAGE REPAIR  |                            |                    |             |
| Limits:                | Midpoint         |                            |                    |             |
| Project(s):            | 44192817204(*)   | Federal Aid No: N/A        |                    |             |
| Total Roadway Length:  | 0.000 Miles      | Contract Days:             | 730                |             |
| Total Bridge Length:   | 0.000 Miles      | Letting Date:              | 10/06/20           |             |
| Total Proposal Length: | 0.000 Miles      | Contract Execution Days:   | 10                 |             |
|                        |                  | Special Start Date:        | N/A                |             |
|                        |                  | Aquis/Flexible Start Time: |                    |             |

Proposal Budget Estimate: \$1,101,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
Proposal ID No.: E5V49  
Financial Project No.: 441928-1-72-04  
Fiscal Year: 2021  
Counties: Seminole & Orange  
Calendar Days: 730

This is a Maintenance Work Document driven Contract with a budgetary ceiling of \$1,101,000.

**Intent:**

The work includes desilting, video, cleaning, joint sealing, pipe lining, and manhole cover adjustment & replacement on the Department's stormwater system in various locations.

**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.

**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: 004 Proposal: E5V49-R0**

| ALT  | Item         | Description   | Unit | Quantity  |
|--|--------------|---|------|-----------|
| <b>Section 0001 REPAIR/REPLACE STRM-SIDE-CROSS DRAIN(LF)</b> |              |   |      |           |
|  | 0425- 5-     | MANHOLE, ADJUST   | EA   | 50.000    |
|  | 0425- 7-     | MANHOLE COVER- REPLACE                                    | EA   | 50.000    |
|  | 0425- 16- 11 | DRAINAGE MANHOLE- REPLACE TOP AND RIM                     | EA   | 30.000    |
|  | 0430-821- 23 | CLEANING & SEALING EXISTING PIPE JOINT, 15" STORM SEWER   | EA   | 100.000   |
|  | 0430-821- 25 | CLEANING & SEALING EXISTING PIPE JOINT, 18" STORM SEWER   | EA   | 100.000   |
|  | 0430-821- 29 | CLEANING & SEALING EXISTING PIPE JOINT, 24" STORM SEWER   | EA   | 200.000   |
|  | 0430-821- 33 | CLEANING & SEALING EXISTING PIPE JOINT, 30" STORM SEWER   | EA   | 200.000   |
|  | 0430-821- 38 | CLEANING & SEALING EXISTING PIPE JOINT, 36" STORM SEWER   | EA   | 200.000   |
|  | 0430-821- 40 | CLEANING & SEALING EXISTING PIPE JOINT, 42", STORM SEWER  | EA   | 200.000   |
|  | 0430-821- 41 | CLEANING & SEALING EXISTING PIPE JOINT, 48", STORM SEWER  | EA   | 100.000   |
|  | 0430-821- 42 | CLEANING & SEALING EXISTING PIPE JOINT, 54", STORM SEWER  | EA   | 50.000    |
|  | 0430-821- 43 | CLEANING & SEALING EXISTING PIPE JOINT, 60", STORM SEWER  | EA   | 50.000    |
|  | 0430-821- 61 | CLEANING & SEALING EXISTING PIPE JOINT, >60", STORM SEWER | EA   | 50.000    |
|  | 0430-950-    | DESILTING CONCRETE BOX CULVERT                            | CY   | 400.000   |
|  | E425- 73- 1  | CLEANING MANHOLES AND INLETS (MECHANICAL)                 | EA   | 50.000    |
|  | E430- 94- 1  | DESILT PIPE, 0 to 24"                                     | LF   | 1,200.000 |
|  | E430- 94- 2  | DESILT PIPE, 25-36"                                       | LF   | 1,000.000 |
|  | E430- 94- 3  | DESILT PIPE, 37-48"                                       | LF   | 1,000.000 |
|  | E430- 94- 4  | DESILT PIPE, 49-60"                                       | LF   | 500.000   |
|  | E430- 94- 5  | DESILT PIPE, 61" OR GREATER                               | LF   | 500.000   |
|  | E431- 1- 21  | PIPE LINER, CURED IN PLACE, 0-24"                         | LF   | 500.000   |
|  | E431- 1- 22  | PIPE LINER, CURED IN PLACE, 25-36"                        | LF   | 500.000   |
|  | E431- 1- 23  | PIPE LINER, CURED IN PLACE, 37-48"                        | LF   | 200.000   |
|  | E431- 1- 24  | PIPE LINER, CURED IN PLACE, 49-60"                        | LF   | 100.000   |
|  | E431- 1- 25  | PIPE LINER, CURED IN PLACE, 61" AND GREATER               | LF   | 100.000   |
|  | E431- 1- 31  | PIPE LINER, SLIP LINER, 0-24"                             | LF   | 500.000   |
|  | E431- 1- 32  | PIPE LINER, SLIP LINER, 25-36"                            | LF   | 500.000   |
|  | E431- 1- 33  | PIPE LINER, SLIP LINER, 37-48"                            | LF   | 100.000   |
|  | E431- 1- 34  | PIPE LINER, SLIP LINER, 49-60"                            | LF   | 100.000   |
|  | E431- 1- 35  | PIPE LINER, SLIP LINER, 61" AND GREATER                   | LF   | 100.000   |
|  | E432- 4-     | STORM SEWER INSPECTION (VIDEO CAMERA)                     | LF   | 8,000.000 |

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

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|                        |                 |                            |          |           |          |           |    |
|------------------------|-----------------|----------------------------|----------|-----------|----------|-----------|----|
| Letting:               | 05201006        | Call Order:                | 005      | Proposal: | E5V59-R0 | District: | 05 |
| Counties:              | VOLUSIA         |                            |          |           |          |           |    |
| Road Name:             | DRAINAGE REPAIR |                            |          |           |          |           |    |
| Limits:                | Midpoint        |                            |          |           |          |           |    |
| Project(s):            | 42798617224(*)  | Federal Aid No:            | N/A      |           |          |           |    |
| Total Roadway Length:  | 0.000 Miles     | Contract Days:             | 365      |           |          |           |    |
| Total Bridge Length:   | 0.000 Miles     | Letting Date:              | 10/06/20 |           |          |           |    |
| Total Proposal Length: | 0.000 Miles     | Contract Execution Days:   | 10       |           |          |           |    |
|                        |                 | Special Start Date:        | N/A      |           |          |           |    |
|                        |                 | Aquis/Flexible Start Time: |          |           |          |           |    |

Proposal Budget Estimate: \$300,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
Proposal ID No.: E5V59  
Financial Project No.: 427986-1-72-24  
Fiscal Year: 2021  
County: Volusia  
Calendar Days: 365

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

**Intent:**

The work under this contract consists of repair or replacement of side drains and mitered end sections on various roadways in Volusia County.

**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.

**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: E5V59-R0**

| ALT  | Item         | Description  | Unit | Quantity |
|--|--------------|--|------|----------|
| <b>Section 0001 REPAIR/REPLACE STRM-SIDE-CROSS DRAIN(LF)</b> |              |  |      |          |
|  | 0430-174-112 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 12"SD                    | LF   | 150.000  |
|  | 0430-174-115 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"SD                    | LF   | 150.000  |
|  | 0430-174-118 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD                    | LF   | 150.000  |
|  | 0430-174-124 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD                    | LF   | 250.000  |
|  | 0430-174-130 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD                    | LF   | 250.000  |
|  | 0430-174-136 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"SD                    | LF   | 150.000  |
|  | 0430-174-215 | PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 15"SD | LF   | 60.000   |
|  | 0430-174-218 | PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18"SD | LF   | 60.000   |
|  | 0430-174-224 | PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD | LF   | 60.000   |
|  | 0430-174-230 | PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 30"SD | LF   | 60.000   |
|  | 0430-174-236 | PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 36"SD | LF   | 60.000   |
|  | 0430-982-121 | MITERED END SECTION, OPTIONAL ROUND, 12" CD                      | EA   | 12.000   |
|  | 0430-982-123 | MITERED END SECTION, OPTIONAL ROUND, 15" CD                      | EA   | 10.000   |
|  | 0430-982-125 | MITERED END SECTION, OPTIONAL ROUND, 18" CD                      | EA   | 16.000   |
|  | 0430-982-129 | MITERED END SECTION, OPTIONAL ROUND, 24" CD                      | EA   | 16.000   |
|  | 0430-982-133 | MITERED END SECTION, OPTIONAL ROUND, 30" CD                      | EA   | 16.000   |
|  | 0430-982-138 | MITERED END SECTION, OPTIONAL ROUND, 36" CD                      | EA   | 12.000   |
|  | 0430-984-121 | MITERED END SECTION, OPTIONAL ROUND, 12" SD                      | EA   | 8.000    |
|  | 0430-984-125 | MITERED END SECTION, OPTIONAL ROUND, 18" SD                      | EA   | 8.000    |
|  | 0430-984-129 | MITERED END SECTION, OPTIONAL ROUND, 24" SD                      | EA   | 8.000    |
|  | 0430-984-133 | MITERED END SECTION , OPTIONAL ROUND, 30" SD                     | EA   | 8.000    |
|  | 0430-984-138 | MITERED END SECTION , OPTIONAL ROUND, 36" SIDE DRAIN             | EA   | 8.000    |

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

Letting: 05201006 Call Order: 006 Proposal: E5V62 District:05  
 Counties: ORANGE  
 Road Name: Pavement Markings and Raised Pavement Markers  
 Limits: Midpoint  
 Project(s): 42916017206(\*) Federal Aid No: N/A  
 Total Roadway Length: 0.000 Miles Contract Days: 350  
 Total Bridge Length: 0.000 Miles Letting Date: 10/06/20  
 Total Proposal Length: 0.000 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$1,710,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
 Proposal ID No. E5V62  
 Financial Project No.: 429160-1-72-06  
 Fiscal Year: 2021

County: Orange  
 Contract Calendar Days: 350  
 Lead Time: 14 Calendar Days

This is a Maintenance Pay Item Project.

**INTENT AND SCOPE:**

Work under this Contract consists of removal of existing thermoplastic and preformed tape pavement markings, installation of thermoplastic and preformed tape pavement markings, installation of painted pavement markings, refurbishment of existing thermoplastic pavement markings and removal and installation of raised pavement markers.

**EXPERIENCE:**

For this Contract, the Contractor is required to have at least three (3) years of experience in the performance of Pavement Marking, 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 the meet the above requirements.

**Call Order: 006 Proposal: E5V62**

| 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     |
|  | 0711- 11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT      | LF   | 8,210.000 |
|  | 0711- 11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS        | LF   | 498.000   |
|  | 0711- 11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK       | LF   | 6,923.000 |
|  | 0711- 11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6" | GM   | 0.732     |
|  | 0711- 11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL                            | EA   | 23.000    |
|  | 0711- 11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW  | EA   | 365.000   |
|  | 0711- 11-180 | THERMOPLASTIC, STANDARD, WHITE, YIELD LINE                                   | LF   | 30.000    |

**Call Order: 006 Proposal: E5V62**

| ALT   | Item         | Description  | Unit | Quantity   |
|-------|--------------|--|------|------------|
|       | 0711- 11-224 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON                                      | LF   | 2,024.000  |
|       | 0711- 11-241 | THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"                   | GM   | 0.048      |
|       | 0711- 12-101 | THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6"   | GM   | 97.030     |
|       | 0711- 12-122 | THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 8" FOR MAINTENANCE USE                                       | LF   | 54,375.000 |
|       | 0711- 12-123 | THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 12" FOR CROSS WALK OR ROUNDABOUT- MAINTENANCE USE ONLY       | LF   | 88,770.000 |
|       | 0711- 12-124 | THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 18" FOR DIAGONAL OR CHEVRON, MAINTENANCE USE ONLY            | LF   | 12,986.000 |
|       | 0711- 12-125 | THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 24" FOR STOP LINE OR CROSSWALK, MAINTENANCE USE ONLY         | LF   | 26,862.000 |
|       | 0711- 12-131 | THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6"  | GM   | 98.271     |
|       | 0711- 12-141 | THERMOPLASTIC, REFURBISHMENT, WHITE, 2-4 DOTTED GUIDELINE / 6-10 GAP EXTENSION, 6", MAINTENANCE USE ONLY | GM   | 21.189     |
|       | 0711- 12-160 | THERMOPLASTIC, REFURBISH, WHITE, MESSAGE   | EA   | 247.000    |
|       | 0711- 12-170 | THERMOPLASTIC, REFURBISH, WHITE, ARROWS  | EA   | 1,802.000  |
|       | 0711- 12-201 | THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6"  | GM   | 65.545     |
|       | 0711- 12-222 | THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 8" MAINTENANCE USE ONLY                                     | LF   | 7,296.000  |
|       | 0711- 12-224 | THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON, MAINTENANCE USE ONLY           | LF   | 7,128.000  |
|       | 0711- 12-231 | THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6"   | GM   | 2.999      |
|       | 0711- 12-241 | THERMOPLASTIC, REFURBISHMENT, YELLOW 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6" MAINT USE ONLY         | GM   | 3.491      |
|       | 0711- 14-123 | THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK  | LF   | 5,475.000  |
|       | 0711- 14-125 | THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK  | LF   | 955.000    |
|       | 0711- 14-160 | THERMOPLASTIC, PREFORMED, WHITE, MESSAGE   | EA   | 513.000    |
|       | 0711- 14-170 | THERMOPLASTIC, PREFORMED, WHITE, ARROW   | EA   | 513.000    |
|       | 0711- 16-101 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"   | GM   | 10.465     |
|       | 0711- 16-102 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"   | GM   | 0.584      |
|       | 0711- 16-131 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",1C-30 SKIP OR 3-9 LANE DROP                      | GM   | 9.901      |
|       | 0711- 16-201 | THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"  | GM   | 5.816      |
|       | 0711- 16-202 | THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"  | GM   | 0.675      |
|       | 0711- 17- 1  | THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN                        | SF   | 18,461.000 |
| E706- | 1- 42        | REFLECTIVE PAVEMENT MARKER(REMOVE AND REPLACE)(CLASS B)  | EA   | 18,760.000 |

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

Letting: 05201006      Call Order: 011      Proposal: E5V63      District:05

Counties: ORANGE, SEMINOLE

Road Name: ASPHALT REPAIR

Limits:

Project(s): 42914217208(\*)

Federal Aid No: N/A

Total Roadway Length:

0.000 Miles

Contract Days:

120

Total Bridge Length:

0.000 Miles

Letting Date:

10/06/20

Total Proposal Length:

0.000 Miles

Contract Execution Days:

10

Special Start Date:

N/A

Aquis/Flexible Start Time:

14

Proposal Budget Estimate:

\$540,000.00

Please read the full advertisement

Description:

FDOT DISTRICT 5

Proposal ID No.: E5V63

Financial Project No.: 429142-1-72-08

Fiscal Year: 2021

Counties: Orange & Seminole

Calendar Days: 120

Lead Time: 14 Days

This is a Maintenance Lump Sum Project.

Intent:

The work under this contract consists of asphalt milling and resurfacing in various locations in Orange and Seminole Counties.

Experience:

For this Contract the Contractor is required to have at least three (3) years of experience in the performance of Asphalt Paving, 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 prequalified with the Department in "Hot Plant Mix Bituminous Course" will suffice to meet the above requirements.

**Call Order: 011    Proposal: E5V63**

| ALT  | Item     | Description                            | Unit | Quantity |
|--|----------|--|------|----------|
| <b>Section 0001 ASPHALT REPAIR (MECHANICAL) (TN)</b> |          |  |      |          |
|  | 0999- 2- | LUMP SUM CONTRACT, ALTERNATIVE BIDDING | LS   | 1.000    |

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

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Letting: 05201006                      Call Order: 008      Proposal: E5V68-R0                      District:05  
Counties: BREVARD, ORANGE, SEMINOLE, VOLUSIA

Road Name: PAVEMENT MARKINGS & RPMs  
Limits: Midpoint

Project(s): 44410017202(\*)                      Federal Aid No: N/A

|                        |             |                            |          |
|------------------------|-------------|----------------------------|----------|
| Total Roadway Length:  | 0.000 Miles | Contract Days:             | 730      |
| Total Bridge Length:   | 0.000 Miles | Letting Date:              | 10/06/20 |
| Total Proposal Length: | 0.000 Miles | Contract Execution Days:   | 10       |
|                        |             | Special Start Date:        | N/A      |
|                        |             | Aquis/Flexible Start Time: |          |

Proposal Budget Estimate: \$1,000,000.00

Please read the full advertisement

**Description:**

FDOT District 5  
Proposal ID No.: E5V68  
Financial Project No.: 444100-1-72-02  
Fiscal Year: 2021  
Counties: Brevard, Volusia, Seminole, Orange  
Calendar Days: 730

This is a Maintenance Work Document driven Contract with a budgetary ceiling of \$1,000,000.

**Intent:**

The work under this Contract includes removing and replacing thermoplastic pavement markings and RPMs in various locations on State Roads.

**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.

**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: 008 Proposal: E5V68-R0**

| ALT  | Item         | Description  | Unit | Quantity    |
|--|--------------|--|------|-------------|
| <b>Section 0001 PAVEMENT STRIPING (LARGE MACHINE) (LM)</b> |              |  |      |             |
|  | 0711- 11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT                                  | LF   | 35,000.000  |
|  | 0711- 11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS                                    | LF   | 3,000.000   |
|  | 0711- 11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK                                   | LF   | 34,500.000  |
|  | 0711- 11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"                             | GM   | 1.000       |
|  | 0711- 11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL  | EA   | 30.000      |
|  | 0711- 11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW  | EA   | 50.000      |
|  | 0711- 11-224 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON                                      | LF   | 1,500.000   |
|  | 0711- 11-241 | THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"                   | GM   | 0.500       |
|  | 0711- 12-122 | THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 8" FOR MAINTENANCE USE                                       | LF   | 50.000      |
|  | 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   | 1,000.000   |
|  | 0711- 12-125 | THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 24" FOR STOP LINE OR CROSSWALK, MAINTENANCE USE ONLY         | LF   | 500.000     |
|  | 0711- 12-131 | THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6"  | GM   | 25.000      |
|  | 0711- 12-141 | THERMOPLASTIC, REFURBISHMENT, WHITE, 2-4 DOTTED GUIDELINE / 6-10 GAP EXTENSION, 6", MAINTENANCE USE ONLY | GM   | 1.000       |
|  | 0711- 12-201 | THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6"  | GM   | 25.000      |
|  | 0711- 12-224 | THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON, MAINTENANCE USE ONLY           | LF   | 1,000.000   |
|  | 0711- 12-231 | THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6"   | GM   | 20.000      |
|  | 0711- 12-241 | THERMOPLASTIC, REFURBISHMENT, YELLOW 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6" MAINT USE ONLY         | GM   | 0.250       |
|  | 0711- 14-660 | THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD   | EA   | 20.000      |
|  | 0711- 16-102 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"   | GM   | 0.500       |
|  | 0711- 17- 1  | THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN                        | SF   | 125,000.000 |
|  | E706- 1- 42  | REFLECTIVE PAVEMENT MARKER(REMOVE AND REPLACE)(CLASS B)  | EA   | 75,000.000  |
|  | E711- 11-121 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"  | LF   | 275,000.000 |
|  | E711- 11-141 | THERMOPLASTIC, STANDARD, WHITE, SKIP, 6"   | LF   | 275,000.000 |
|  | E711- 11-221 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"   | LF   | 250,000.000 |
|  | E711- 11-241 | THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6"  | LF   | 200,000.000 |
|  | E711- 12-141 | THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6"  | LF   | 100,000.000 |



