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

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, October 03, 2023.

Bid totals for each bid submitted will be read aloud for those present and will be available at 2:30 PM October 03, 2023 in the Seminole County Conference Room, 4th Floor, DeLand, Florida. Agenda: a) Opening Remarks; b) 15 minutes of public input; c) Reading of bids; d) Closing. Anyone needing special accommodations under the Americans with Disabilities Act of 1990 should send an e-mail to: contracts.admin@dot.state.fl.us or call telephone number (386) 943-5514. Special accommodation requests under the Americans with Disabilities Act should be made at least seven days prior to the public meeting. Bidders may obtain preliminary bid results at: https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain, select District 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, click "Letting and Project Information" and select letting date from the Lettings Menu.

Proposals will not be issued after 2:00 PM Local Time on Monday, October 02, 2023.

Document Ordering Information

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at 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 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

Deland, FL September 01, 2023 Advertisement No. 1 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 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 <u>bid solicitation</u> 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, 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.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/egualopportunity/eoc.shtm

DEBARMENT/SUSPENSION

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

MANDATORY PRE-BID CONFERENCE

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

LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS

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

FIRST TIME BIDDERS

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

POSTING NOTICE

The bid tabulation and intent to award will be posted on October 17, 2023 or October 24, 2023 at www.fdot.gov/contracts/d5, click the "Letting and Project Information" and select letting date from the Listings Menu. The posting provides notice of the Department's intent to award a contract or reject all bids. The Department's Notice of Intent regarding a project will be posted on only one of the alternate posting dates. Bidders are solely responsible for timely monitoring or otherwise verifying on which of the specified alternate posting dates the posting of award or rejection of all bids actually occurs.

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

AFFIRMATIVE ACTION (EQUAL EMPLOYMENT OPPORTUNITY)

The Florida Department of Transportation (hereinafter referred to as the "Department"), in accordance with **Title VI of the Civil Rights Act of 1964**, **42 USC 2000d to 2000d-4 and related authorities, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21**, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively insure that in any contract entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated against on the basis of race, color, national origin, or sex in consideration for an award. Further, it is the policy of the Department to not discriminate against bidders on the grounds of race, color, national origin, religion, sex, age, or disability/handicap in consideration for an award. A bidder must have an approved DBE Affirmative Action (DBE/AA) Plan prior to contract award. Please use the following link https://www.fdot.gov/contracts/cpp-online-ordering/bidder-assist.shtm, Standard Specifications for Road and Bridge Construction and the Special Provisions for instructions for submission of a DBE/AA Plan. The DBE/AA Plan should be submitted for approval prior to the bidding.

MINIMUM WAGE

The minimum wage for all hours worked in Florida is available at 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/distro.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: September 01, 2023

Letting ID: 05231003

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the October 03, 2023 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
3	E50F6		44081645201(*)	DIST/ST-WIDE
7	E50F7		44081645202(*)	BREVARD, DIST/ST- WIDE, FLAGLER, LAKE, MARION, ORANGE, OSCEOLA, SEMINOLE, SUMTER, VOLUSIA
10	E53C2		44400117204(*)	VOLUSIA
11	E53C5		44410017209(*)	LAKE
13	E54B3		44521415201(*)	BREVARD
16	E54C0		42914217216(*)	ORANGE
18	E54C8		42795717244(*)	VOLUSIA
19	E57C5		41232657228(*)	BREVARD, ORANGE
21	E59B3		44710515201(*)	VOLUSIA

Proposal Note Codes:

Letting: 05231003 Call Order: 001 Proposal: E50F6 District:05

Counties: DIST/ST-WIDE

Road Name: TRAFFIC OPERATIONS PUSHBUTTON SIGNALIZATION CONTRACT W/ MOB

Limits: Midpoint

Project(s): 44081645201(*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:730Total Bridge Length:0.000 MilesLetting Date:10/03/23

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time:

Proposal Budget Estimate: \$1,500,000.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of installing, repairing and/or modifying traffic signalization infrastructure, signing and pavement markings, minor concrete work, and pedestrian signal installations, such as, crosswalks, accessible pedestrian signals, and mid-block crosswalks.

The intent of this contract is to provide means for the DEPARTMENT to quickly respond to unexpected safety and/or operational issues for a period of two (2) years or until the contracted amount has been reached.

The Contractor shall furnish all labor, materials, equipment, tools, transportation, and supplies required to complete the work in accordance with the work plan, specifications, procedures, and terms of the contract. The DEPARTMENT will not specify contractor crew size, work methods or equipment complements, provided the desired work quality is achieved as evaluated by the Project Engineer. The work under this Contract will be controlled by the issuance of Work Documents. All work in this contract is considered specialty work. The number of work documents for the contract will be limited by a budgetary cap of \$1,500,000.

All work documents will include mobilization compensation that will account for 10% of the final work document costs per this contract's Modified Special Provision SP1010000DB-723.

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.

PREQUALIFICATION REQUIRED

ALT	Item	Description	Unit	Quantity		
Sectio	ection 0001 Roadway					
	0101- 1- 1	MOBILIZATION- FOR WORK ORDER/PUSH BUTTON CONTRACTS (DO NOT BID) (44081645201)	LS	1.000		
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	62.000		
	0102- 60-	WORK ZONE SIGN	ED	2,722.000		
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	1,678.000		
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	12,600.000		
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	376.000		
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	618.000		

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ALT	Item	Description	Unit	Quantity
	0102-115- 0104- 18-	TYPE III BARRICADE INLET PROTECTION SYSTEM	ED	300.000
	0104- 18-	CLEARING & GRUBBING (PUSH BUTTON CONTRACT)	EA AC	99.000 0.100
	0110- 2- 1	REMOVAL OF EXISTING CONCRETE	SY	129.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	13.000
	0519- 2-311	CONCRETE CURB & GUTTER, TYPE F	LF	78.000
	0520- 1- 10	CONCRETE CURB, TYPE B	LF	64.000
	0520- 2- 2	CONCRETE CURB, TYPE D	LF	13.000
	0520- 2- 4	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	99.000
	0520- 70-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	132.000
	0527- 2-	DETECTABLE WARNINGS	SF	64.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	83.000
Section	n 0002 Signing	FERFORMANCE TORF, SOD	31	63.000
Sectio	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	30.000
	0700- 1- 11	SINGLE POST SIGN, FAI GROUND MOUNT, OF TO 12 SI	AS	2.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE	AS	31.000
	0700- 1-00	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	5.000
	0700- 3-101	SIGN PANEL, REMOVE, UP TO 12 SF	EA	4.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	2.000
	0700-141-360	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, BLANK OUT SIGN <12 SF	EA	3.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	2.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	40.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	150.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,392.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	943.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	48.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	36.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	310.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.558
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	4,461.000
Sectio	n 0003 Signalizat	ion		
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	912.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	290.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	328.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	1,813.000
	0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	24.000
	0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	2.000

ALT	ltom	Description	Linit	Ougatity
ALI	Item 0633- 3-13	Description FIRED OPTIC CONNECTION HARDWARE EXTERMINATED	Unit EA	Quantity 24.000
		FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY		
	0633- 3-15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	2.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	40.000
	0634- 4-153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX OR DROP BOX	PI	1.000
	0634- 5- 1	FIBERGLASS INSULATOR, FURNISH & INSTALL	LF	20.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	34.000
	0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	2.000
	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	28.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0641- 2-18	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VIII	EA	4.000
	0646- 1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	6.000
	0650- 1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	6.000
	0650- 1-16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	1.000
	0650- 2-102	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, BACKPLATE- BLACK WITH REFLECT BORDER	EA	10.000
	0650- 2-109	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, BACKPLATE- FLEXIBLE REQUIRED	EA	8.000
	0653- 1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	6.000
	0654- 2-27	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- SOLAR, SIGN ASSEMBLY- SINGLE DIR ACCESSIBLE DETECTOR	AS	8.000
	0654- 2-28	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- SOLAR, SIGN ASSEMBLY- BACK-BACK ACCESSIBLE DETECTOR	AS	11.000
	0660- 3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	2.000
	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	5.000
	0660- 4-60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	EA	4.000
	0663- 1-111	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, CABINET ELECTRONICS	EA	1.000
	0663- 1-112	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, DETECTOR	EA	3.000
	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	10.000
	0665- 1-60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	4.000
	0670- 5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	1.000
	0670- 5-300	TRAFFIC CONTROLLER ASSEMBLY, INSTALL	AS	1.000

ALT	Item	Description	Unit	Quantity
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1.000
	0671- 2-40	TRAFFIC CONTROLLER, MODIFY	EA	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- 1-14	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION WITH CABINET	EA	1.000

Letting: 05231003 Call Order: 002 Proposal: E50F7 District:05

Counties: BREVARD, DIST/ST-WIDE, FLAGLER, LAKE, MARION, ORANGE, OSCEOLA, SEMINOLE, SUMTER,

VOLUSIA

Road Name: TRAFFIC OPERATIONS PUSHBUTTON ROADWAY CONTRACT W/ MOB

Limits: Midpoint

Project(s): 44081645202(*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:730Total Bridge Length:0.000 MilesLetting Date:10/03/23Total Proposal Length:0.000 MilesContract Execution Days:10

Special Start Date: N/A

Aquis/Flexible Start Time:

Proposal Budget Estimate: \$1,500,000.00

Please read the full advertisement

Description:

The improvements under this Contract may consist of constructing new or resurfacing travel lanes, miscellaneous concrete work, such as median islands and sidewalks, sodding, and signal loop assembly installations.

The intent of this contract is to provide means for the DEPARTMENT to quickly respond to unexpected safety and/or operational issues for a period of two (2) years or until the contracted amount has been reached.

The Contractor shall furnish all labor, materials, equipment, tools, transportation, and supplies required to complete the work in accordance with the work plan, specifications, procedures, and terms of the contract. The DEPARTMENT will not specify contractor crew size, work methods or equipment complements, provided the desired work quality is achieved as evaluated by the Project Engineer. The work under this Contract will be controlled by the issuance of Work Documents. All work in this contract is considered specialty work. The number of work documents for the contract will be limited by a budgetary cap of \$1,500,000.

All work documents will include mobilization compensation that will account for 10% of the final work document costs per this contract's Modified Special Provision SP1010000DB-723.

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.

PREQUALIFICATION REQUIRED

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1- 1	MOBILIZATION- FOR WORK ORDER/PUSH BUTTON CONTRACTS (DO NOT BID) (44081645202)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	2,460.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	3,810.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	180.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	390.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	360.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	360.000
	0104- 10- 3	SEDIMENT BARRIER	LF	60.000

		Call Order: 002 1 Toposai. E301 7		
ALT	Item	Description	Unit	Quantity
	0104- 18-	INLET PROTECTION SYSTEM	EA	2.000
	0110- 2- 1	CLEARING & GRUBBING (PUSH BUTTON CONTRACT)	AC	1.500
	0120- 1-	REGULAR EXCAVATION	CY	1,062.500
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	548.500
	0160- 4-	TYPE B STABILIZATION	SY	3,858.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	2,799.000
	0327-70-6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	395.000
	0327- 70- 19	MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH	SY	101.000
	0334- 1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	427.300
	0337- 7-25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	13.500
	0337- 7-82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	61.600
	0337- 7-83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22	TN	135.500
	0425- 1-503	INLETS, DT BOT, TYPE A, J BOT, <10'	EA	2.000
	0425- 3-43	JUNCTION BOX, DRAINAGE, P-7, PARTIAL	EA	1.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	300.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	354.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	402.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	57.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	3,735.000
ctio	n 0002 Signing			
	0700- 1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	2.000
	0700- 1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	5.000
	0700- 1-13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 1-50	SINGLE POST SIGN, RELOCATE	AS	3.000
	0700- 1-60	SINGLE POST SIGN, REMOVE	AS	7.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	4.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	4.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	129.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.395
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	82.000
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.144
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	15.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.039
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	30.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	35.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	25.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ $6-10$ GAP EXTENSION, $6"$	GM	0.079
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000

ALT	Item	Description	Unit	Quantity
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	8.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	114.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.395
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.242
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	53.000

Letting: 05231003 Call Order: 003 Proposal: E53C2 District:05

Counties: VOLUSIA

Road Name: Drainage Repair

Limits: Midpoint

Project(s): 44400117204(*) Federal Aid No: N/A

Total Roadway Length:

0.000 Miles

Contract Days:

280

Total Bridge Length:

0.000 Miles

Letting Date:

10/03/23

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A
Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$2,150,000.00

Please read the full advertisement

Description: FDOT District 5 Proposal ID: E53C2

Financial Project No: 444001-1-72-04

Fiscal Year: 2024 Counties: Volusia

Contract Calendar Days: 280

Lead Time: 14 Days

This is a Maintenance Pay Item Project.

INTENT AND SCOPE:

The work under this Contract consists of desilt, video, and lining of stormwater pipes, and cleaning and sealing manholes. Work is located on SR 15/600 in Debary, Volusia County.

EXPERTISE REQUIRED:

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

Call Order: 003 Proposal: E53C2

ALT	Item	Description	Unit	Quantity
Section	0001 CLEAN DI	RAINAGE STRUCTURES (LF)		
	0101- 1-	MOBILIZATION	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0425-74- 1	MANHOLES & INLETS CLEANING & SEALING, <10'	EA	22.000
	E431- 1-21	PIPE LINER, CURED IN PLACE, 0-24"	LF	9,064.000
	E431- 1-22	PIPE LINER, CURED IN PLACE, 25-36"	LF	1,536.000
	E431- 1-23	PIPE LINER, CURED IN PLACE, 37-48"	LF	940.000

Letting: 05231003 Call Order: 004 Proposal: E53C5 District:05

Counties: LAKE

Road Name: PAVEMENT MARKINGS

Limits: Midpoint

Project(s): 44410017209(*) Federal Aid No: N/A

Total Roadway Length: 0.000 Miles Contract Days: 200

Total Bridge Length: 0.000 Miles Letting Date: 10/03/23

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A
Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$360,000.00

Please read the full advertisement

Description:

FDOT District 5 Proposal ID No.: E53C5

Financial Project No.: 444100-1-72-09

Fiscal Year: 2024 County: Lake

Calendar Days: 200 Days Lead Time: 14 Days

This is a Maintenance pay Item Contract.

Intent:

The work under this Contract consists of installation, refurbishment and removal of pavement markings and RPMs in various locations in Lake County.

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.

		Call Order: 004 Proposal: E53C5		
ALT	Item	Description	Unit	Quantity
Section	n 0001 PAVEMEN	NT STRIPING (LARGE MACHINE) (LM)		
	0101- 1-	MOBILIZATION	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0701- 18-101	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, WHITE, SOLID,6"	GM	7.000
	0701- 18-201	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SOLID,6"	GM	6.000
	0701- 18-221	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SKIP,6"	GM	1.000
	0710- 11-190	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE	SF	40.000
	0711- 11-421	THERMOPLASTIC, STANDARD, BLUE, SOLID,6"	LF	240.000
	0711- 12-101	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6"	GM	15.260
	0711- 12-122	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 8" FOR MAINTENANCE USE	LF	1,485.000
	0711- 12-123	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 12" FOR CROSS WALK OR ROUNDABOUT- MAINTENANCE USE ONLY	LF	10,807.000
	0711- 12-124	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 18" FOR DIAGONAL OR CHEVRON, MAINTENANCE USE ONLY	LF	641.000
	0711- 12-125	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 24" FOR STOP LINE OR CROSSWALK, MAINTENANCE USE ONLY	LF	3,261.000
	0711- 12-131	THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6"	GM	11.130
	0711- 12-141	THERMOPLASTIC, REFURBISHMENT, WHITE, 2-4 DOTTED GUIDELINE / 6-10 GAP EXTENSION, 6", MAINTENANCE USE ONLY	GM	1.370
	0711- 12-160	THERMOPLASTIC, REFURBISH, WHITE, MESSAGE	EA	43.000
	0711- 12-170	THERMOPLASTIC, REFURBISH, WHITE, ARROWS	EA	289.000
	0711- 12-201	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6"	GM	13.550
	0711- 12-222	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 8" MAINTENANCE USE ONLY	LF	380.000
	0711- 12-224	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON, MAINTENANCE USE ONLY	LF	1,759.000
	0711- 12-231	THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6"	GM	2.690
	0711- 12-241	THERMOPLASTIC, REFURBISHMENT, YELLOW 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6" MAINT USE ONLY	GM	0.140
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	6.000
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	46,175.760
	E706- 1-42	REFLECTIVE PAVEMENT MARKER(REMOVE AND REPLACE)(CLASS B)	EA	8,474.000
	E711- 11-121	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	LF	420.000

Letting: 05231003 Call Order: 005 Proposal: E54B3 District:05

Counties: BREVARD
Road Name: SR A1A
Limits: 70060000

Project(s): 44521415201(*) Federal Aid No: N/A

Total Roadway Length:4.000 MilesContract Days:270Total Bridge Length:0.000 MilesLetting Date:10/03/23Total Proposal Length:4.000 MilesContract Execution Days:10

Special Start Date: N/A
Aquis/Flexible Start Time: 90 LEAD

Proposal Budget Estimate: \$7,466,877.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of pavement milling and resurfacing, modification of existing driveways, construction of new median with Type B curb, replacement of existing drainage cast iron inlets with galvanized reticuline steel grates, and adjusting manholes, valve covers and pull boxes due to the pavement resurfacing on State Road A1A from MP 26.162 to MP 30.162, approximately 4 miles in Brevard County.

PREQUALIFICATION REQUIRED

ALT	Item	Description	Unit	Quantity
Section	0001 Roadway	·		·
	0101- 1-	MOBILIZATION (44521415201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44521415201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	7,710.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	72,721.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	249.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	552.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	810.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	810.000
	0104- 10- 3	SEDIMENT BARRIER	LF	876.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	51.000
	0107- 1-	LITTER REMOVAL	AC	240.200
	0107- 2-	MOWING	AC	239.560
	0110- 1- 1	CLEARING & GRUBBING (44521415201)	LS	1.000
	0110- 4-10	REMOVAL OF EXISTING CONCRETE	SY	28.000
	0120- 1-	REGULAR EXCAVATION	CY	2,635.300
	0120- 6-	EMBANKMENT	CY	2,940.700
	0160- 4-	TYPE B STABILIZATION	SY	773.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	347.000
	0327- 70- 4	MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	106,308.000
	0327- 70- 5	MILLING EXISTING ASPHALT PAVEMENT, 2" AVG DEPTH	SY	17,688.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	18,407.000
	0334- 1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	8,797.300

		Can Order, 003 Troposar, E34B3		
ALT	Item	Description	Unit	Quantity
	0337- 7-83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76 -22	TN	12,262.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	3.600
	0425- 1-355	INLETS, CURB, TYPE P-5, PARTIAL	EA	1.000
	0425- 82-	REPLACE GRATE	EA	27.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	71.000
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	6,848.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	23.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	7.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	43.000
	0522- 3-	BUS BOARDING PAD- CONCRETE	SY	6.000
	0527- 2-	DETECTABLE WARNINGS	SF	30.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	27,788.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	21.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	50.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	1.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	4.000
	0695- 3-11	TRAFFIC MONITORING SITE SPEED/CLASSIFICATION UNIT, FURNISH & INSTALL, VOLUME SPEED AND CLASSIFICATION	AS	1.000
	0695- 6-12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	4.000
	0695- 7-131	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, BASE MOUNT	EA	1.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	1.000
	0695- 8-11	TRAFFIC MONITORING SITE COMMUNICATIONS MODEM FURNISH & INSTALL	EA	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44521415201)	LS	1.000
Section	n 0002 Signing			
	0700- 1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	27.000
	0700- 1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	4.000
	0700- 1-60	SINGLE POST SIGN, REMOVE	AS	43.000
	0700- 2-14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	2.000
	0700- 2-60	MULTI- POST SIGN, REMOVE	AS	2.000
	0700-142-111	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, F&I GROUND MOUNT, W/BEACON, UP TO 12 SF OF STATIC SIGN PANELS	EA	9.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	9.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	16.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	2,634.000
	0710- 12-290	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, ISLAND NOSE	SF	194.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44521415201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	638.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	790.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	803.000

ALT	Item	Description	Unit	Quantity
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.216
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	52.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	525.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.401
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	9.997
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.235
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	7.735
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	7.856
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.180
Sectio	n 0003 Signalizat	tion		
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	33.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	100.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	4.000
	0646- 1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	2.000
	0646- 1-60	ALUMINUM SIGNALS POLE, REMOVE	EA	2.000
	0653- 1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	2.000
	0665- 1-12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	2.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	2.000

Letting: 05231003 Call Order: 006 Proposal: E54C0 District:05

Counties: ORANGE

Road Name: Asphalt Milling and Resurfacing

Limits: Midpoint

Project(s): 42914217216(*) Federal Aid No: N/A

Total Roadway Length: 0.000 Miles Contract Days: 160
Total Bridge Length: 0.000 Miles Letting Date: 10/03/23

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A
Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$998,000.00

Please read the full advertisement

Description: FDOT District 5

Proposal ID No.: E54C0

Financial Project No.: 429142-1-72-16

Fiscal Year: 2024 County: Orange

Contract Calendar Days: 160 Lead Time: 14 Calendar Days

This is a Maintenance Pay Item Project.

Intent & Scope:

The work under this Contract consists of asphalt milling and resurfacing, replacement of traffic loops, painted pavement markings, preformed thermoplastic pavement markings, and reflective pavement markers on various Department maintained roadways in Orange County.

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 prequalification with the Department in "Hot Plant Mix Bituminous Course" will suffice to meet the above requirements.

		Call Order: 006 Proposal: E54C0		
ALT	Item	Description	Unit	Quantity
Section	0001 ASPHALT	REPAIR (MECHANICAL) (TN)		
	0101- 1-	MOBILIZATION	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	56.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	56.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	30,564.350
	0337- 7-83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	2,521.560
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	14.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	7.000
	0695- 2- 1	TRAFFIC MONITORING SITE NON-INTRUSIVE VEHICLE SENSOR- NON-WEIGHT, FURNISH & INSTALL	EA	3.000
	0695- 6-12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	3.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.810
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.110
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	1,331.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	39.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	327.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	2.180
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.300
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	8.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	23.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	1.040
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	246.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.230
	E706- 1-42	REFLECTIVE PAVEMENT MARKER(REMOVE AND REPLACE)(CLASS B)	EA	504.000

Letting: 05231003 Call Order: 010 Proposal: E54C8 District:05

Counties: VOLUSIA

Road Name: CLEAN & RESHAPE DITCH ON US 1

Limits:

Project(s): 42795717244(*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:90Total Bridge Length:0.000 MilesLetting Date:10/03/23

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A
Aquis/Flexible Start Time: 14

Proposal Budget Estimate: \$125,000.00

Please read the full advertisement

Description: FDOT District 5

Proposal ID No: E54C8

Financial Project No: 427957-1-72-44

Fiscal Year: 2024 Counties: Volusia Calendar Days: 90 Lead Time: 14 Days

This is a Maintenance Pay Item Contract.

Intent:

The work under this Contract consists of desilt & video of stormwater culverts and cleaning & reshaping the roadside ditch along SR 5 (US 1) from North St to the canal in New Smyrna Beach, Volusia County.

Call Order: 010 Proposal: E54C8

ALT	Item	Description	Unit	Quantity
Section	0001 SODDING	G (SY)		
	0101- 1-	MOBILIZATION	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0104- 10- 3	SEDIMENT BARRIER	LF	3,858.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	100.000
	0120- 10- 21	CLEAN AND RESHAPE DITCH, HAUL, DITCH WIDTH UP TO 15'	LF	3,858.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,235.000
	E430- 94- 1	DESILT PIPE, 0 to 24"	LF	532.000
	E432- 4-	STORM SEWER INSPECTION (VIDEO CAMERA)	LF	532.000

Letting: 05231003 Call Order: 008 Proposal: E57C5 District:05

Counties: BREVARD, ORANGE

Road Name: SR 5 (US 1) & SR 50 Outfall Restoration

Limits: Midpoint

Project(s): 41232657228(*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:140Total Bridge Length:0.000 MilesLetting Date:10/03/23Total Proposal Length:0.000 MilesContract Execution Days:10

Special Start Date: N/A

Aguis/Flexible Start Time: 30

Proposal Budget Estimate: \$1,979,000.00

Please read the full advertisement

Description:

FDOT District 5

Proposal ID No.: E57C5

Financial Project No.: 412326-5-72-28

Fiscal Year: 2024

Counties: Brevard & Orange Contract Calendar Days: 140

Lead Time: 30 Days

This is a Maintenance Pay Item Contract.

Intent:

The work under this Contract consists of the restoration of existing stormwater outfalls, including grading, installation of drainage structures, articulating blocks, and sodding in multiple locations in accordance with the Plans.

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.

		Call Order: 008 Proposal: E57C5		
ALT	Item	Description	Unit	Quantity
Section	0001 OUTFALL	DITCHES, CLEAN AND REPAIR (LF)		
	0101- 1-	MOBILIZATION	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0104- 10- 3	SEDIMENT BARRIER	LF	2,928.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	189.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	69.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	4.000
	0110- 1- 1	CLEARING & GRUBBING	LS	1.000
	0110- 4-10	REMOVAL OF EXISTING CONCRETE	SY	79.000
	0120- 1-	REGULAR EXCAVATION	CY	2,349.000
	0120- 6-	EMBANKMENT	CY	1,145.000
	0160- 4-	TYPE B STABILIZATION	SY	2,894.000
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	18.000
	0334- 1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	1.490
	0425- 1-521	INLETS, DT BOT, TYPE C,<10'	EA	3.00
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	1.00
	0425- 1-581	INLETS, DT BOT, TYPE H, <10'	EA	1.00
	0425- 2-71	MANHOLES, J-7, <10'	EA	1.00
	0425-100- 35	SPECIAL DRAINAGE, NUTRIENT SEPARATING BAFFLE BOX, 8' X 16' , WITH OBSERVATION COVER	EA	1.00
	0425-100- 36	SPECIAL DRAINAGE, NUTRIENT SEPARATING BAFFLE BOX, 4' X 8'	EA	1.00
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	15.00
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	70.00
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	71.00
	0430-175-142	PIPE CULVERT, OPT MATERIAL, ROUND, 42"S/CD	LF	5.00
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	17.00
	0430-175-242	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 42"S/CD	LF	155.00
	0430-530-200	STRAIGHT CONCRETE ENDWALLS, 30", DOUBLE, 0 DEGREES, ROUND	EA	1.00
	0430-542-102	STRAIGHT CONCRETE ENDWALLS, 42", SINGLE, 0 DEGREES, ELLIPTICAL	EA	3.00
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	2.00
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	1.00
	0430-982-629	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 24" CD	EA	2.00
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	292.00
	0530- 3- 3	RIPRAP- RUBBLE, BANK AND SHORE	TN	60.26
	0530- 4- 4	ARTICULATING CONCRETE BLOCK REVETMENT SYSTEM, THICKNESS 4"	SY	1,199.00
	0550- 10-222	FENCING, TYPE B, 5.1-6.0, W/ VINYL COATING	LF	87.00
	0550- 60-234	FENCE GATE, TYPE B, SLIDING/CANTILEVER, 18.1-20.0' OPENING	EA	1.00
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	11,274.00

Letting: 05231003 Call Order: 009 Proposal: E59B3 District:05

Counties: VOLUSIA
Road Name: SR 40
Limits: 79150000

Project(s): 44710515201(*) Federal Aid No: N/A

Total Roadway Length:1.764 MilesContract Days:330Total Bridge Length:0.000 MilesLetting Date:10/03/23Total Proposal Length:1.764 MilesContract Execution Days:10

Special Start Date: N/A
Aquis/Flexible Start Time: 120

Proposal Budget Estimate: \$9,553,800.00

Please read the full advertisement

Description:

SR 40 FROM SR 5 TO SR A1A - RESURFACING

The Improvements under this Contract consist of milling and resurfacing, sidewalk, lighting, signalization, and signing and pavement markings along SR 40 from SR 5 (MP 30.222) to SR A1A (MP 1.481) in Volusia County.

PREQUALIFICATION REQUIRED

		• • • • • • • • • • • • • • • • • • •		
ALT	Item	Description	Unit	Quantity
Sectio	n 0001 Roadway			
	0101- 1-	MOBILIZATION (44710515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44710515201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	324.000
	0102- 60-	WORK ZONE SIGN	ED	54,035.000
	0102- 61-	BUSINESS SIGN	EA	40.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	56,220.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	35,537.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	390.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	808.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	1,980.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	1,980.000
	0102-115-	TYPE III BARRICADE	ED	240.000
	0104- 10- 3	SEDIMENT BARRIER	LF	170.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	52.000
	0107- 1-	LITTER REMOVAL	AC	47.580
	0107- 2-	MOWING	AC	3.520
	0110- 1- 1	CLEARING & GRUBBING (44710515201)	LS	1.000
	0110- 4-10	REMOVAL OF EXISTING CONCRETE	SY	1,406.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (44710515201)	LS	1.000
	0285-715-	OPTIONAL BASE, BASE GROUP 15	SY	108.000
	0327- 70- 4	MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	20,911.000

		Call Order: 009 Proposal: E59B3		
ALT	Item	Description	Unit	Quantity
	0327-70-6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	22,880.000
	0327- 70- 8	MILLING EXISTING ASPHALT PAVEMENT, 2 1/2" AVG DEPTH	SY	5,293.000
	0334- 1-53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	64.300
	0334- 1-55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	1,794.400
	0337- 7-83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	2,537.500
	0337- 7-88	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC E, FC-12.5, PG 76-22	TN	1,715.200
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	0.300
	0425- 5-	MANHOLE, ADJUST	EA	13.000
	0425- 6-	VALVE BOXES, ADJUST	EA	5.000
	0515- 4- 2	BULLET RAIL, DOUBLE RAIL	LF	1.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	133.000
	0520- 1-10	CONCRETE CURB & GUTTER, TYPE F	LF	1,238.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	159.000
	0520- 5-11	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	LF	132.000
	0520- 5-12	TRAFFIC SEPARATOR CONCRETE-TYPE I, 6' WIDE	LF	12.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	954.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	303.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	896.000
	0527- 2-	DETECTABLE WARNINGS	SF	924.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	241.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	255.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	2.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	4.000
	0695- 6-12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	4.000
	0695- 7-132	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, PEDESTAL MOUNT	EA	1.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	306.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.182
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	450.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	36.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.072
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.027
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	7.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.098
	0920-520-100	RAISED CROSSWALK, TYPE RC CURB WITH PLATE/GRATE	LF	145.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44710515201)	LS	1.000
Sectio	n 0002 Signing	•		
	0700- 1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	59.000
	0700- 1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	13.000
	0700- 1-60	SINGLE POST SIGN, REMOVE	AS	50.000
		·		

		Can Order. 009 Troposar. E39B3		
ALT	Item	Description	Unit	Quantity
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	2.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	3.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	7.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	8.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,468.000
	0710- 11-190	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE	SF	61.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	146.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44710515201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	3,860.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	1,083.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	980.000
	0711- 11-130	THERMOPLASTIC, STANDARD, WHITE, VERTICAL DEFLECTION MARKING	EA	16.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.538
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	10.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	67.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	348.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.091
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	3,333.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	46.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	4.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	3.559
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.136
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10 -30 SKIP OR 3-9 LANE DROP	GM	1.690
	0711- 16-133	THERMOPLASTIC, STANDARD-OTHER SURFACES WHITE, SKIP, 12"-APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.076
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	2.593
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.275
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	2,069.000
Sectio	n 0003 Lighting			
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	45.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	230.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	9.000
	0715- 1-12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	1,416.000
	0715- 5-21	LUMINAIRE & BRACKET ARM, REPLACE LUMINAIRE AND ARM ON EXISTING POLE	EA	13.000
	0715- 61-311	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 8' ARM LENGTH	EA	1.000

		Can Order. 009 Troposar. E39B3		
ALT	Item	Description	Unit	Quantity
	0715- 68-000	LIGHT POLE COMPLETE, RELOCATE	EA	5.000
	0715- 69-000	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	4.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	3.000
	0715-511-330	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, CONCRETE, 30'	EA	2.000
Section	on 0004 Signalizat	ion		
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	1.132
	0611- 2- 1	ITSFM LOCATION DOCUMENTATION- INTERSECTION	EA	9.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	775.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	4,750.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	9.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	1,460.000
	0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	60.000
	0633- 2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	312.000
	0633- 3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	4.000
	0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	4.000
	0633- 3-14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	4.000
	0633- 3-15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	9.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	330.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	74.000
	0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	6.000
	0635- 2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	4.000
	0635- 2-14	PULL & SPLICE BOX, F&I, 17" X 30" COVER SIZE	EA	70.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	5.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	25.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	5.000
	0646- 1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	46.000
	0646- 1-12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	1.000
	0646- 1-60	ALUMINUM SIGNALS POLE, REMOVE	EA	26.000
	0649- 16- 5	STEEL MONOTUBE ASSEMBLY, REMOVE, COMPLETE, BOLT ON ATTACHMENT	EA	1.000
	0649- 21- 1	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 30'	EA	5.000
	0649- 21- 9	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-50'	EA	2.000
	0649- 21- 13	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-50'	EA	1.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1.000
	0649- 21- 22	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM $78'$ -30'	EA	1.000

		Call Order: 009 Troposal: E39B3		
ALT	Item	Description	Unit	Quantity
	0649- 26- 5	STEEL MAST ARM ASSEMBLY, REMOVE, DEEP FOUNDATION- BOLT ON ATTACHMENT	EA	4.000
	0650- 1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	23.000
	0650- 1-16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	4.000
	0650- 1-19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	1.000
	0650- 1-60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	2.000
	0650- 1-70	VEHICULAR TRAFFIC SIGNAL, RELOCATE- INCLUDES REMOVAL AND REINSTALLATION	AS	7.000
	0650- 2-109	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, BACKPLATE- FLEXIBLE REQUIRED	EA	33.000
	0653- 1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	42.000
	0653- 1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	8.000
	0653- 1-60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	9.000
	0654- 1-20	MIDBLOCK CROSSWALK: IN ROADWAY LIGHT ASSEMBLY, FURNISH & INSTALL- SOLAR POWERED, COMPLETE CROSSING	AS	2.000
	0654- 3-10	MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY, FURNISH & INSTALL COMPLETE ASSEMBLY	AS	12.000
	0660- 1-109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	EA	111.000
	0660- 2-101	LOOP ASSEMBLY- F&I, TYPE A	AS	39.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	47.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	26.000
	0660- 3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	6.000
	0660- 3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	16.000
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	12.000
	0663- 1-123	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, CABINET ELECTRONICS	EA	8.000
	0663- 1-400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	EA	1.000
	0663- 1-600	SIGNAL PRIORITY & PREEMPTION SYSTEM, REMOVE	EA	7.000
	0665- 1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	38.000
	0665- 1-12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	20.000
	0665- 1-60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	6.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	4.000
	0670- 5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	AS	5.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	4.000
	0680- 1-600	SYSTEM CONTROL EQUIPMENT, REMOVE COMPLETE SYSTEM	EA	15.000
	0682- 1-123	ITS CCTV CAMERA, F&I, EXTERNAL POSITIONER PTZ - PRESSURIZED, IP, HIGH DEFINITION	EA	3.000
	0682- 1-400	ITS CCTV CAMERA, RELOCATE	EA	3.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	5.000
	0684- 1- 4	MANAGED FIELD ETHERNET SWITCH, RELOCATE	EA	4.000

ALT	Item	Description	Unit	Quantity
	0685- 1-14	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION WITH CABINET	EA	9.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	9.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	8.000
	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	9.000
	0700- 5-50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	2.000
	0700-141-360	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, BLANK OUT SIGN <12 SF	EA	22.000
	0700-141-903	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, REMOVE - OVERHEAD MOUNT	EA	2.000