BID SOLICITATION NOTICE – District 4 FLORIDA DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MAINTENANCE PROGRAMS

Ft. Lauderdale, FL August 01, 2018 Advertisement No. 1

FDOT District 4- Office of Procurement 3400 W. Commercial Blvd. Ft. Lauderdale, FL 33309

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 10:30 AM Local Time on **Friday**, **September 07, 2018**.

Bid totals for each bid submitted will be read aloud for those present and will be available at 10:30 AM **September 07, 2018** in the Procurement Office, 1st Floor, District Four Headquarters, Ft. Lauderdale, 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 (954)777-4612. Special accommodation requests under the Americans with Disabilities Act should be made at least seven days prior to the public meeting. Bidders may obtain preliminary bid results at: https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain, select district then click on appropriate date.

DEADLINE FOR PROPOSALS AND PROPOSAL HOLDERS LIST

The deadline for obtaining bid packages shall be 24 hours prior to the scheduled letting date and time. A list of plan holders may be obtained by visiting the District Contracts Administration website at: www.fdot.gov/contracts/d4, 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 10:30 AM Local Time on Thursday, September 06, 2018.

Document Ordering Information

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

To Place An Order

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

PREQUALIFICATION

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

PREQUALIFIED CONTRACTORS CURRENT CAPACITY

In order for the Department to have the information required to determine a prequalified bidder's Current Capacity, it is necessary that the prequalified contractor certify the total dollar amount of all work the contractor has underway. This certification shall be accomplished electronically by submitting the Certification of Work Underway (Online Web Application) http://www.fdot.gov/contracts 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/d4, 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.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 should be reported in the **Equal Opportunity Compliance** (EOC) system. The EOC system is a web based application for Prime Contractors, statewide, to report their Bidder Opportunity List, DBE Commitments, and DBE/MBE Subpayments. Please complete and submit the DBE Participation (i.e. DBE Commitments) and Bid Opportunity List in the EOC.

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

DEBARMENT/SUSPENSION

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

MANDATORY PRE-BID CONFERENCE

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

LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS

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

FIRST TIME BIDDERS

Bidders bidding for the first time with the Department can access the New Bidder's Orientation document at: http://www.fdot.gov/contracts/CPP_Online_Ordering/NEW%20BIDDERS%20ORIENTATION.pdf

POSTING NOTICE

The bid tabulation and intent to award will be posted on **September 25, 2018** or **October 02, 2018** at www.fdot.gov/contracts/d4, 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 http://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://www2.dot.state.fl.us/ContractsAdministration/bsnmail.asp and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to http://www.fdot.gov/contracts/distco.shtm.

NOTICE TO ALL BIDDERS

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

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

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

Florida Department of Transportation Notice to Contractors Index

Published: August 01, 2018

Letting ID: 04180907

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the September 07, 2018 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
7	E4T23		23391997201(*)	BROWARD
8	E4T24		42413367201(*)	DIST/ST-WIDE
10	E4T44		44176015201(*)	DIST/ST-WIDE

Proposal Note Codes:

Letting: 04180907 Call Order: 002 Proposal: E4T23 District:04

Counties: BROWARD

Road Name: Maintenance of Traffic - Broward County

Limits: Midpoint

Project(s): 23391997201(*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:730Total Bridge Length:0.000 MilesLetting Date:09/07/18

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time: 13

Proposal Budget Estimate: \$100,000.00

Please read the full advertisement

Description:

The work under this contract consists of providing all labor, materials, equipment and incidentals necessary to provide Maintenance of Traffic (MOT) services along State Roadways in Broward County.

MAXIMUM LIMITING: Award amount and contract performance bond shall be based on the maximum limiting budgeted amount of \$100,000 and not the Contractor's bid total.

PERFORMANCE BOND: A Contract / Performance bond is required for this project.

ALT	Item	Description	Unit	Quantity
Section	n 0001 TRAFFIC	CONTROL (MH)		
	0102- 1-	MAINTENANCE OF TRAFFIC	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	100.000
	0102- 60-	WORK ZONE SIGN	ED	800.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	500.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	500.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	1,400.000
	0102-74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	10.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	100.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	60.000
	E101- 72-	MOBILIZATION (EMERGENCY RESPONSE)	EA	35.000
	E102-74-9	TRAFFIC CONES	ED	16,000.000
	E102- 97- 1	TRUCK MOUNTED ATTENUATOR (TEMPORARY)	ED	30.000

Letting: 04180907 Call Order: 003 Proposal: E4T24 District:04

Counties: DIST/ST-WIDE

Road Name: TREASURE COAST STRIPING PRIMARY - ROUTINE MAINTENANCE

Limits: Midpoint

Project(s): 42413367201(*) Federal Aid No: N/A

Total Roadway Length: 0.000 Miles Contract Days: 730
Total Bridge Length: 0.000 Miles Letting Date: 09/07/18

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time: 13

Proposal Budget Estimate: \$400,000.00

Please read the full advertisement

Description:

The work under this contract consists of all labor, materials, equipment and incidentals necessary to perform maintenance striping of various roadways in Martin, St. Lucie and Indian River Counties.

MAXIMUM LIMITING: Award amount and contract performance bond shall be based on the maximum limiting budgeted amount of \$400,000 and not the Contractor's bid total.

PERFORMANCE BOND: A Contract / Performance bond is required for this project.

	Call Order: 003 Proposal: E4T24		
ALT Item	Description	Unit	Quantity
Section 0001 PAVEME	NT STRIPING (LARGE MACHINE) (LM)		
0706- 3-	RETRO-REFLECTIVE/RAISED PAVEMENT MARKERS	EA	6,000.000
0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	1.000
0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,600.000
0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	600.000
0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	400.000
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	60.000
0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	80.000
0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	5,600.000
0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	1.000
0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	50.000
0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	25.000
0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	1.000
0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	50,000.000
0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.150
0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.100
0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.500
0713-107-	PREFORMED/PERMANENT TAPE, REMOVE	SF	1,000.000
E711- 11-121	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	LF	80,000.000
E711- 11-141	THERMOPLASTIC, STANDARD, WHITE, SKIP, 6"	LF	56,000.000
E711- 11-221	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	LF	120,000.000
E711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6"	LF	30,000.000

Letting: 04180907 Call Order: 001 Proposal: E4T44 District:04

Counties: DIST/ST-WIDE

Road Name: ITS SURVEILLANCE SYSTEM

Limits: Midpoint

Project(s): 44176015201(*) Federal Aid No: N/A

Total Roadway Length: 0.000 Miles Contract Days: 730

Total Bridge Length: 0.000 Miles Letting Date: 09/07/18

Total Proposal Length: 0.000 Miles Contract Execution Days:

Special Start Date: N/A

Aquis/Flexible Start Time: 15

Proposal Budget Estimate: \$100,000.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of Signalization and Intelligent Transportation Systems [i.e. new installation/construction of Intelligent Transpiration Systems (ITS), modifications and enhancements of existing ITS, limited repairs and/or adjustments to existing ITS, and modifications or enhancements of existing Signalization system], throughout the District.

REQUIRED SUBMITTAL WITH BID: Experience in Intelligent Transportation Systems and Traffic Signals. Work experience form must be submitted with the bid.

WORK DRIVEN CONTRACT: SPLIT FUNDED \$50,000 FY 2019 AND \$50,000 FY 2020. The award amount and the contract performance bond shall be based on the budgeted amount of \$50,000.00 in Fiscal Year 2019 and \$50,000 in Fiscal Year 2020 for a total contract amount of \$100,000 and not the contractors bid total.

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 Department's estimated quantities and the Contractor's 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.

Work in fiscal year 2020 is contingent upon legislative budget approval of FY 2020 funds.

Bond Requirement: Upon award, furnish to the Department, and thereafter continue to furnish to the Department during the term of the Contract, a Payment and Performance Bond guaranteeing the contract obligations for each twelve -month period of the Contract.

No later than the date of Contract execution, provide to the Department a Payment and Performance Bond on Department Form No. 375-020-59 in a penal sum equal to the first years annual Contract amount under the Contract. Annually thereafter, between thirty and forty-five days prior to the contract anniversary date, provide to the Department a Payment and Performance Bond on Form No. 375-020-61 in a penal sum equal to the upcoming years annual Contract amount. Regardless of the number of separate bonds or bond continuations provided by the Surety hereunder, the Surety liability for each bond or bond continuation will be limited to the contract amount for the twelve-month period for which the bond or bond continuation is provided.

Obtain the Payment and Performance Bond from a Surety authorized to conduct business in the State of Florida. Each Payment and Performance Bond must be executed only on the forms provided by the Department. Failure to provide any of the required Payment and Performance Bonds to the Department within the aforementioned time frames will entitle the Department to annul the award, declare the Contractor in default, terminate the Contract, or decline to renew the Contract, all in the Departments sole discretion.

	Call Order: 001 110posai. L4144		
ALT Item	Description	Unit	Quantity
Section 0001 Roadway			
0102- 60-	WORK ZONE SIGN	ED	100.000
0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	150.000
0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	40.000
0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	50.000
0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	20.000
Section 0002 Signalizat	ion		
0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	4,000.000
0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	6,000.000
0630- 2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	100.000
0630- 2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	100.000
0633- 1-111	FIBER OPTIC CABLE, F&I, OVERHEAD,2-12 FIBERS	LF	20.000
0633- 1-112	FIBER OPTIC CABLE, F&I, OVERHEAD,13-48 FIBERS	LF	20.000
0633- 1-113	FIBER OPTIC CABLE, F&I, OVERHEAD,49-96 FIBERS	LF	20.000
0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	100.000
0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	100.000
0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	100.000
0633- 1-310	FIBER OPTIC CABLE, INSTALL, OVERHEAD	LF	20.000
0633- 1-320	FIBER OPTIC CABLE, INSTALL, UNDERGROUND	LF	100.000
0633- 1-410	FIBER OPTIC CABLE, RELOCATE, OVERHEAD	LF	20.000
0633- 1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	100.000
0633- 1-610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	LF	20.000
0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	100.000
0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	24.000
0633- 2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	12.000
0633- 3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	1.000
0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	1.000
0633- 3-13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	1.000
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	1.000
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
0633- 4- 1	SIGNALS COMMUNICATION CABLE- TWISTED PAIR CABLE, FURNISH & INSTALL	LF	1.000
0633- 4- 6	SIGNALS COMMUNICATION CABLE- TWISTED PAIR CABLE, REMOVE	LF	1.000
0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	1.000
0633- 8- 6	MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE	LF	1.000
0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	5.000
0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	2.000
0635- 2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	1.000
0635- 3-11	JUNCTION BOX, FURNISH & INSTALL, AERIAL	EA	1.000

		Can Order. 001 Troposal. L4144		
ALT	Item	Description	Unit	Quantity
	0635- 3-12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	1.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	5.000
	0639- 1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	1.000
	0639- 1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	1.000
	0639- 1-620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	5,250.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	5,250.000
	0639- 3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	15.000
	0639- 3-60	ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN	EA	15.000
	0639- 6- 1	ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL	EA	1.000
	0641- 2-11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	1.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0641- 2-13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	1.000
	0641- 2-14	PRESTRESSED CONCRETE POLE, F&I, TYPE P-IV	EA	5.000
	0641- 2-30	PRESTRESSED CONCRETE POLE, INSTALL	EA	1.000
	0641- 2-60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	1.000
	0641- 2-70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	5.000
	0641- 3-163	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 63'	EA	1.000
	0641- 3-169	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 69'	EA	1.000
	0641- 3-175	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 75'	EA	1.000
	0641- 3-180	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 80'	EA	1.000
	0641- 3-186	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 86'	EA	1.000
	0641- 3-263	CONCRETE CCTV POLE, FURNISH & INSTALL WITHOUT LOWERING DEVICE, 63'	EA	1.000
	0641- 3-269	CONCRETE CCTV POLE, FURNISH & INSTALL WITHOUT LOWERING DEVICE, 69'	EA	1.000
	0641- 3-275	CONCRETE CCTV POLE, FURNISH & INSTALL WITHOUT LOWERING DEVICE, 75'	EA	1.000
	0641- 3-286	CONCRETE CCTV POLE, FURNISH & INSTALL WITH OUT LOWERING DEVICE, 86'	EA	1.000
	0641- 3-700	CONCRETE CCTV POLE, SHALLOW POLE REMOVAL	EA	1.000
	0641- 3-800	CONCRETE CCTV POLE, COMPLETE POLE REMOVAL	EA	1.000
	0660- 3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	5.000
	0660- 3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 3-41	VEHICLE DETECTION SYSTEM- MICROWAVE, RELOCATE CABINET EQUIPMENT	EA	1.000
	0660- 3-42	VEHICLE DETECTION SYSTEM - MICROWAVE, RELOCATE, ABOVE GROUND EQUIPMENT	EA	1.000

		Call Order: 001 Troposal. L4144		
ALT	Item	Description	Unit	Quantity
	0660- 3-51	VEHICLE DETECTION SYSTEM- MICROWAVE, ADJUST & MODIFY, CABINET EQUIPMENT	EA	1.000
	0660- 3-52	VEHICLE DETECTION SYSTEM - MICROWAVE, ADJUST & MODIFY, ABOVE GROUND EQUIPMENT	EA	1.000
	0660- 3-60	VEHICLE DETECTION SYSTEM - MICROWAVE, REMOVE, COMPLETE SYSTEM	EA	1.000
	0660- 4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	5.000
	0660- 4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 4-42	VEHICLE DETECTION SYSTEM- VIDEO, RELOCATE ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 4-60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	EA	5.000
	0660- 5-11	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, CABINET EQUIPMENT	EA	1.000
	0660- 5-12	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	1.000
	0660- 5-13	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, IN-ROAD ELECTRONICS	EA	1.000
	0660- 5-41	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, RELOCATE, CABINET EQUIPMENT	EA	1.000
	0660- 5-42	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, RELOCATE, ABOVE GROUND EQUIPMENT	EA	1.000
	0660- 5-60	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, REMOVE	EA	1.000
	0660- 6-111	VEHICLE DETECTION SYSTEM- AVI, TRANSPONDER, FURNISH & INSTALL, CABINET EQUIPMENT	EA	1.000
	0660- 6-112	VEHICLE DETECTION SYSTEM- AVI, TRANSPONDER, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	1.000
	0660- 6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	5.000
	0660- 6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 6-322	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH INSTALL, ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 6-421	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, CABINET EQUIPMENT	EA	1.000
	0660- 6-422	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, ABOVE GROUND EQUIPMENT	EA	1.000
	0660- 6-600	VEHICLE DETECTION SYSTEM- AVI, REMOVE COMPLETE SYSTEM	EA	1.000
	0676- 2-121	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336, 24" W X 36" H X 20" D	EA	5.000
Sectio	n 0003 Intelligent	Transportation System		
	0654- 2-11	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	1.000
	0654- 2-21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	1.000
	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	1.000

		Can Order: 001 Troposal: E4144		
ALT	Item	Description	Unit	Quantity
	0663- 1-121	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS	EA	1.000
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	1.000
	0663- 1-500	SIGNAL PRIORITY & PREEMPTION SYSTEM, ADJUST/MODIFY	EA	1.000
	0670- 5-141	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL, MODEL 2070, 1 PREEMPTION	AS	1.000
	0670- 5-142	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL, MODEL 2070, 2 PREEMPTION	AS	1.000
	0670- 5-151	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL, ATC, 1 PREEMPTION	AS	1.000
	0670- 5-152	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL, ATC, 2 PREEMPTION	AS	1.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1.000
	0671- 2-11	TRAFFIC CONTROLLER WITHOUT CABINET, F&I IN EXISTING CABINET, NEMA	EA	1.000
	0671- 2-12	TRAFFIC CONTROLLER WITHOUT CABINET, FURNISH & INSTALL IN EXISTING CABINET, 170	EA	1.000
	0671- 2-14	TRAFFIC CONTROLLER WITHOUT CABINET, FURNISH & INSTALL IN EXISTING CABINET, 2070	EA	1.000
	0671- 2-40	TRAFFIC CONTROLLER, MODIFY	EA	1.000
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	5.000
	0676- 2-142	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	5.000
	0676- 3-10	SMALL EQUIPMENT ENCLOSURE, FURNISH AND INSTALL, LESS THAN 10"W X 13"H X 11" D	EA	1.000
	0682- 1-111	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - PRESSURIZED, IP, ANALOG- STANDARD DEFINITION	EA	1.000
	0682- 1-112	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - PRESSURIZED, IP, STANDARD DEFINITION	EA	5.000
	0682- 1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	5.000
	0682- 1-114	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, THERMAL HYBRID	EA	1.000
	0682- 1-153	ITS CCTV CAMERA, F&I, STATIONARY, IP, HIGH DEFINITION	EA	1.000
	0682- 1-400	ITS CCTV CAMERA, RELOCATE	EA	1.000
	0682- 1-500	ITS CCTV CAMERA, ADJUST/MODIFY	EA	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	5.000
	0684- 1- 6	MANAGED FIELD ETHERNET SWITCH, REMOVE- CABINET TO REMAIN	EA	1.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	1.000
	0684- 2- 6	DEVICE SERVER, REMOVE- CABINET TO REMAIN	EA	1.000
	0684- 3-11	DIGITAL VIDEO ENCODER WITH SOFTWARE DECODER FURNISH & INSTALL HARDENED ENCODER	EA	1.000
	0684- 5- 1	MEDIA CONVERTER, FURNISH & INSTALL	EA	1.000
	0684- 5- 6	MEDIA CONVERTER, REMOVE- CABINET TO REMAIN	EA	1.000
	0684- 6-11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	EA	1.000
	0684- 6-12	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET SUBSCRIBER UNIT	EA	1.000

ALT	Item	Description	Unit	Quantity
	0685- 1-11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	1.000