

**BID SOLICITATION NOTICE – Turnpike
FLORIDA DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MAINTENANCE PROGRAMS**
Florida Turnpike Headquarters
FL Turnpike MP 263, Building 5315
Ocoee, FL 34761

Ocoee, FL
July 17, 2020
Advertisement No. 1

All bids must be completed using **Project Bids** software available on the Bid Express website at <https://bidx.com/fl/main>.

Unless otherwise stipulated in the proposal description, bids for all projects listed in this Bid Solicitation Notice must be submitted using Bid Express only. No other means of submission of bids will be accepted. Please visit the Contracts Administration Website at: <http://www.fdot.gov/contracts/> for more information on Bid Express. Submitting bids through Bid Express requires a Digital ID. To obtain a Digital ID, please contact Bid Express at <http://www.bidx.com>. Allow up to 6 days to complete the Digital ID registration.

Bids for the projects in this Bid Solicitation Notice will be accepted by Bid Express until 02:30 PM Local Time on **Monday, August 31, 2020**.

Bid totals for each bid submitted will be read aloud for those present and will be available at 02:30 PM **August 31, 2020** in the Turnpike Headquarters, Building 5315, Ocoee, 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 (407)264-3885. 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/tp, click “**Letting and Project Information**” and select letting date from the Lettings Menu. For compliance with Florida Statute 337.168(2), additional bidders and plan and specifications holders are not published beginning three working days prior to the letting.

-----NOTE-----

Proposals will not be issued after 02:30 PM Local Time on Friday, August 28, 2020 .

Document Ordering Information

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

To Place An Order

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

PREQUALIFICATION

Contractors must have a current certificate of qualification in accordance with Florida Statute 337.14(1) and Rule Chapter 14-22, Florida Administrative Code, on the date of the letting to bid on construction projects over \$250,000.00 as established by the Department’s budget. Maintenance contracts do not require a contractor to have a certificate of

qualification, unless stipulated in the project description and specifications. If deemed necessary by the Department, certain maintenance contracts will contain specific requirements for maintenance contractor eligibility.

PREQUALIFIED CONTRACTORS CURRENT CAPACITY

In order for the Department to have the information required to determine a prequalified bidder's Current Capacity, it is necessary that the prequalified contractor certify the total dollar amount of all work the contractor has underway. This certification shall be accomplished electronically by submitting the Certification of Work Underway (Online Web Application) http://www.fdot.gov/contracts/PreQual_Info/prequalified.shtm 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/tp, 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 shall be acknowledged when submitting bids.**

BID QUESTIONS

All work is to be done in accordance with the Plans, Specifications, and Special Provisions of State of Florida Department of Transportation. Direct questions regarding the advertised projects by posting them to the Department website at the following URL address: <https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal>.

PROPOSAL GUARANTY

For bids over \$150,000.00, the standard proposal guaranty of 5% of the bid will be required, unless otherwise stipulated in the proposal advertisement. A Proposal Guaranty of not less than five percent (5%) of the total actual bid in the form of either a certified check, cashier's check, trust company treasurer's check, bank draft of any national or state bank, or a Surety Proposal Guaranty made payable to the Florida Department of Transportation must be received for each bid in excess of **\$150,000.00**. A check or draft in an amount less than five percent (5%) of the actual bid will invalidate the bid. The guaranty amount shall include all bid items except construction days for A+B bidding and lane closure for Lane Rental Bidding. Proposal Guaranty shall substantially conform to DOT Form 375-020-09 furnished with the Proposal. Surety2000 or SurePath electronic Proposal Guaranty submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit <http://www.surety2000.com> for Surety2000 or <http://www.insurevision.com> for SurePath. Paper Proposal Guaranty will also be accepted for bids submitted through Bid Express provided they are received prior to the deadline for receiving bids, by the location(s) identified in this Bid Solicitation Notice. If an electronic proposal guaranty is not being submitted, the bidder must submit an original proposal guaranty. (A fax or a copy sent as an attachment will not be accepted.)

EXECUTION OF CONTRACT

Pursuant to Subsections 3-6 and 3-7 of the Standard Specifications, the successful bidder shall execute the necessary contract documents and return the agreement along with a satisfactory Performance and Payment Bond within ten (10) Calendar days of award, excluding Saturdays, Sundays, and state holidays, unless noted otherwise in the project specifications. A 100% Payment and Performance Bond will be required for all projects unless noted otherwise in the

project specifications. All work is to be done in accordance with the Plans, special Provisions of the State of Florida Department of Transportation.

Prior to execution of the contract with the Department, **a corporation must show proof that it is authorized to do business in the State of Florida.** Florida corporations should provide a copy of the certificate of Incorporation and foreign corporations should provide a copy of Certificate of Authority from the Florida Department of State.

Important Note: Actual commitment and final execution of the contract is contingent upon an approved legislative budget and funds availability.

DBE PARTICIPATION

Disadvantaged Business Enterprise (DBE) Availability Goal Information is contained in the Bid Solicitation Package. DBE Participation and Bidder Opportunity List for Prime Contractors shall be reported in the **Equal Opportunity Compliance (EOC)** system no later than 3 business days of submission of the bid. The EOC system is a web based application for Prime Contractors, statewide, to report their Bidder Opportunity List, DBE Commitments, and DBE/MBE Subpayments. Complete and submit the DBE Participation (i.e. DBE Commitments) and Bid Opportunity List in the EOC.

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

DEBARMENT/SUSPENSION

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

MANDATORY PRE-BID CONFERENCE

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

LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS

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

FIRST TIME BIDDERS

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

POSTING NOTICE

The bid tabulation and intent to award will be posted on **September 14, 2020** or **September 28, 2020** at www.fdot.gov/contracts/tp, click the "Letting and Project Information" and select letting date from the Listings Menu. The posting provides notice of the Department's intent to award a contract or reject all bids. The Department's Notice of Intent regarding a project will be posted on only one of the alternate posting dates. Bidders are solely responsible for timely monitoring or otherwise verifying on which of the specified alternate posting dates the posting of award or rejection of all bids actually occurs.

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

AFFIRMATIVE ACTION (EQUAL EMPLOYMENT OPPORTUNITY)

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

MINIMUM WAGE

The minimum wage for all hours worked in Florida is available at <http://www.floridajobs.org>.

EMAIL SUBSCRIPTION LIST

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

NOTICE TO ALL BIDDERS

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

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

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

**Florida Department of Transportation
Notice to Contractors Index**

Published: July 17, 2020

Letting ID: 08200831

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the August 31, 2020 letting.

| Page Number | Proposal Id | Proposal Notes | Fin Proj Numbers | County |
|--------------------|--------------------|-----------------------|---|---------------------------|
| 7 | E8S50 | | 44262115201 44363425201 44363435201 44387825201(*) | HILLSBOROUGH, TURNPIKE |
| 11 | E8S55 | | 44070015201(*) 44070025201 | OSCEOLA |

Proposal Note Codes:

Note: () indicates lead project*

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 08200831 Call Order: 001 Proposal: E8S50 District:08

Counties: HILLSBOROUGH, TURNPIKE

Road Name: TURNPIKE DMS and CCTV INSTALLATIONS

Limits: 18470000

Project(s): 44262115201 Federal Aid No: N/A

Project(s): 44363425201 Federal Aid No: N/A

Project(s): 44363435201 Federal Aid No: N/A

Project(s): 44387825201(*) Federal Aid No: N/A

| | | | |
|------------------------|---------------|----------------------------|----------|
| Total Roadway Length: | 225.572 Miles | Contract Days: | 488 |
| Total Bridge Length: | 0.000 Miles | Letting Date: | 08/31/20 |
| Total Proposal Length: | 225.572 Miles | Contract Execution Days: | 10 |
| | | Special Start Date: | N/A |
| | | Aquis/Flexible Start Time: | 30 |

Proposal Budget Estimate: \$9,069,803.00

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for New DMS Sign Installations at Northern Service Plazas (SR 91 MM 229.940 - MM 302.040 and SR 408 MM 1.155 - MM 1.357) in Osceola County, Orange County, and Sumter County; Northern Turnpike CCTV Camera Installation (SR 91 MM 242.300 - MM 285.700, SR 417 MM 37.600 - MM 54.500, and SR 570 MM 0.100 - 0.200) in Osceola County, Orange County, Lake County, Seminole County, and Polk County; Western Turnpike CCTV Camera Installation (SR 570 MM 2.800 - MM 18.600) in Hillsborough County and Pasco County; and Veterans Expressway Arterial DMS Improvements (SR 580 MP 6.7 – MP 7.9, 7900 – 6500 Linebaugh Avenue, and 8400 Citrus Park Drive – 6600 Gunn Highway) in Hillsborough County. No Pre-Bid Conference. Contractor must be prequalified.

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

Call Order: 001 Proposal: E8S50

| ALT | Item | Description | Unit | Quantity |
|-----------------------------|-------------|--|------|-----------|
| Section 0001 Roadway | | | | |
| | 0101- 1- | MOBILIZATION (44262115201) | LS | 1.000 |
| | 0101- 1- | MOBILIZATION (44363425201) | LS | 1.000 |
| | 0101- 1- | MOBILIZATION (44363435201) | LS | 1.000 |
| | 0101- 1- | MOBILIZATION (44387825201) | LS | 1.000 |
| | 0102- 1- | MAINTENANCE OF TRAFFIC (44262115201) | LS | 1.000 |
| | 0102- 1- | MAINTENANCE OF TRAFFIC (44363425201) | LS | 1.000 |
| | 0102- 1- | MAINTENANCE OF TRAFFIC (44363435201) | LS | 1.000 |
| | 0102- 1- | MAINTENANCE OF TRAFFIC (44387825201) | LS | 1.000 |
| | 0102- 60- | WORK ZONE SIGN | ED | 1,216.000 |
| | 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD | ED | 3,750.000 |
| | 0102- 74- 8 | CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE) | FD | 760.000 |
| | 0102- 76- | ARROW BOARD / ADVANCE WARNING ARROW PANEL | ED | 92.000 |
| | 0102- 99- | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY | ED | 495.000 |
| | 0102-115- | TYPE III BARRICADE | ED | 3.000 |
| | 0104- 10- 3 | SEDIMENT BARRIER | LF | 5,548.000 |
| | 0107- 1- | LITTER REMOVAL | AC | 40.320 |

Call Order: 001 Proposal: E8S50

| ALT | Item | Description | Unit | Quantity |
|---|--------------|---|------|------------|
| | 0107- 2- | MOWING | AC | 40.320 |
| | 0110- 1- 1 | CLEARING & GRUBBING (44262115201) | LS | 1.000 |
| | 0110- 1- 1 | CLEARING & GRUBBING (44363425201) | LS | 1.000 |
| | 0110- 4- 10 | REMOVAL OF EXISTING CONCRETE | SY | 71.000 |
| | 0522- 2- | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK | SY | 100.000 |
| | 0550- 60-122 | FENCE GATE, TYPE A, DOUBLE, 6.1-12.0' OPENING | EA | 1.000 |
| | 0999- 16- | PARTNERING, DO NOT BID (44387825201) | LS | 1.000 |
| | 0999- 25- | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44262115201) | LS | 1.000 |
| | 0999- 25- | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44363425201) | LS | 1.000 |
| | 0999- 25- | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44363435201) | LS | 1.000 |
| | 0999- 25- | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44387825201) | LS | 1.000 |
| Section 0002 Signing | | | | |
| | 0700- 1- 60 | SINGLE POST SIGN, REMOVE | AS | 1.000 |
| | 0700- 2- 60 | MULTI- POST SIGN, REMOVE | AS | 3.000 |
| | 0700- 3-207 | SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF | EA | 1.000 |
| | 0700- 8-135 | FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS, FULL COLOR, 51-100 SF | EA | 6.000 |
| | 0700- 8-136 | FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- W/UPS, FULL COLOR, 101-200 SF | EA | 6.000 |
| | 0700- 9-137 | WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS FULL COLOR, 201-300 SF | EA | 4.000 |
| | 0700- 9-400 | WALK-IN DYNAMIC MESSAGE SIGN, INSTALL | EA | 1.000 |
| | 0700- 10-121 | DMS SUPPORT STRUCTURE, CANTILEVER, UP TO 20 FT | EA | 2.000 |
| | 0700- 10-122 | DMS SUPPORT STRUCTURE, CANTILEVER, 21-30 FT | EA | 6.000 |
| | 0700- 10-123 | DMS SUPPORT STRUCTURE, CANTILEVER, 31-40 FT | EA | 3.000 |
| | 0700- 10-124 | DMS SUPPORT STRUCTURE, CANTILEVER, 41-50 FT | EA | 6.000 |
| | 0700- 11-600 | ELECTRONIC DISPLAY SIGN, REMOVE- GROUND MOUNT | AS | 1.000 |
| Section 0003 Intelligent Transportation System | | | | |
| | 0630- 2- 11 | CONDUIT, FURNISH & INSTALL, OPEN TRENCH | LF | 40,312.000 |
| | 0630- 2- 12 | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE | LF | 20,652.000 |
| | 0630- 2- 14 | CONDUIT, FURNISH & INSTALL, ABOVEGROUND | LF | 2,370.000 |
| | 0633- 1-121 | FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS | LF | 9,924.000 |
| | 0633- 1-122 | FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS | LF | 56,945.000 |
| | 0633- 1-620 | FIBER OPTIC CABLE, REMOVE, UNDERGROUND | LF | 380.000 |
| | 0633- 2- 31 | FIBER OPTIC CONNECTION, INSTALL, SPLICE | EA | 958.000 |
| | 0633- 2- 32 | FIBER OPTIC CONNECTION, INSTALL, TERMINATION | EA | 390.000 |
| | 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 | 113.000 |
| | 0633- 3- 13 | FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY | EA | 834.000 |
| | 0633- 3- 16 | FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED | EA | 53.000 |
| | 0633- 3- 17 | FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL | EA | 75.000 |
| | 0633- 3- 51 | FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE | EA | 21.000 |
| | 0633- 3- 52 | FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE TRAY | EA | 16.000 |

Call Order: 001 Proposal: E8S50

| ALT | Item | Description | Unit | Quantity |
|-----|-------------|---|------|------------|
| | 0633- 8- 1 | MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL | LF | 1,471.000 |
| | 0633- 8- 6 | MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE | LF | 3,404.000 |
| | 0635- 2- 11 | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE | EA | 227.000 |
| | 0635- 2- 12 | PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE | EA | 133.000 |
| | 0635- 3- 12 | JUNCTION BOX, FURNISH & INSTALL, MOUNTED | EA | 3.000 |
| | 0639- 1-112 | ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY | AS | 2.000 |
| | 0639- 1-122 | ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR | AS | 14.000 |
| | 0639- 2- 1 | ELECTRICAL SERVICE WIRE, FURNISH & INSTALL | LF | 53,841.000 |
| | 0639- 2- 6 | ELECTRICAL SERVICE WIRE, REMOVE | LF | 8,351.000 |
| | 0639- 3- 11 | ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT | EA | 65.000 |
| | 0639- 3- 60 | ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN | EA | 7.000 |
| | 0639- 6- 1 | ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL | EA | 29.000 |
| | 0639- 6- 2 | ELECTRICAL POWER SERVICE- TRANSFORMER, REPLACE EXISTING | EA | 2.000 |
| | 0639- 8- 33 | ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 443878-2-52-01, ETC., TECO (DO NOT BID) (44387825201) | LS | 1.000 |
| | 0639- 8- 34 | ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 443878-2-52-01, ETC., DUKE (DO NOT BID) (44387825201) | LS | 1.000 |
| | 0639- 8- 35 | ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 443878-2-52-01, ETC., SECO (DO NOT BID) (44387825201) | LS | 1.000 |
| | 0639- 8- 36 | ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 443878-2-52-01, ETC., FPL (DO NOT BID) (44387825201) | LS | 1.000 |
| | 0641- 2- 12 | PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE | EA | 29.000 |
| | 0641- 2- 13 | PRESTRESSED CONCRETE POLE, F&I, TYPE P-III | EA | 6.000 |
| | 0641- 2- 70 | PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER | EA | 4.000 |
| | 0641- 3-163 | CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 63' | EA | 4.000 |
| | 0641- 3-169 | CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 69' | EA | 17.000 |
| | 0641- 3-175 | CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 75' | EA | 8.000 |
| | 0641- 3-901 | CONCRETE CCTV POLE, FURNISH & INSTALL WITHOUT LOWERING DEVICE, 43' PROJECT 443634-3-52-01 | EA | 1.000 |
| | 0660- 3- 11 | VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT | EA | 4.000 |
| | 0660- 3- 12 | VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT | EA | 4.000 |
| | 0660- 6-121 | VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT | EA | 4.000 |
| | 0660- 6-122 | VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT | EA | 4.000 |
| | 0660- 6-421 | VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, CABINET EQUIPMENT | EA | 2.000 |

Call Order: 001 Proposal: E8S50

| ALT | Item | Description | Unit | Quantity |
|-----|-------------|--|------|----------|
| | 0660- 6-422 | VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, ABOVE GROUND EQUIPMENT | EA | 2.000 |
| | 0676- 2-122 | ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D | EA | 18.000 |
| | 0676- 2-143 | ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D | EA | 6.000 |
| | 0676- 2-801 | ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, P4400/332D, 44" W x 56" H x 29" D, PROJECT 443878-2-52-01 | EA | 11.000 |
| | 0676- 3- 10 | SMALL EQUIPMENT ENCLOSURE, FURNISH AND INSTALL, LESS THAN 10"W X 13"H X 11" D | EA | 7.000 |
| | 0676- 3- 60 | SMALL EQUIPMENT ENCLOSURE, REMOVE- POST/CABINET TO REMAIN | EA | 1.000 |
| | 0682- 1-133 | ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION | EA | 39.000 |
| | 0684- 1- 1 | MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL | EA | 35.000 |
| | 0684- 1- 5 | MANAGED FIELD ETHERNET SWITCH, ADJUST / MODIFY | EA | 2.000 |
| | 0684- 2- 1 | DEVICE SERVER, FURNISH & INSTALL | EA | 4.000 |
| | 0684- 5- 1 | MEDIA CONVERTER, FURNISH & INSTALL | EA | 10.000 |
| | 0685- 1- 12 | UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION | EA | 29.000 |
| | 0685-512- | SYSTEM AUXILIARIES, POWER DISTRIBUTION UNIT- 443878-2-52-01 , ETC | EA | 29.000 |

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 08200831 Call Order: 002 Proposal: E8S55 District:08
Counties: OSCEOLA
Road Name: RESURFACE & SAFETY IMPROVEMENTS OSCEOLA CTY MP 190.5-198.5
Limits: 92470000
Project(s): 44070015201(*) Federal Aid No: N/A
Project(s): 44070025201 Federal Aid No: N/A
Total Roadway Length: 16.000 Miles Contract Days: 515
Total Bridge Length: 0.160 Miles Letting Date: 08/31/20
Total Proposal Length: 16.160 Miles Contract Execution Days: 10
Special Start Date: N/A
Aquis/Flexible Start Time: 30

Proposal Budget Estimate: \$19,911,574.00

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for resurfacing and safety improvements for the Florida's Turnpike Mainline (SR 91) from MM 190.500 to MM 198.500 (County Mile Post 0.00 to County Mile Post 8.00), in Osceola County (92470-000) for a total length of 8.00 miles. Safety improvements will include constructing ground-in rumble strips, replace guardrails, correct cross slope and superelevation, replace non-compliant signs, and install underdeck lighting at SR 60 underpass and lighting at the Yeehaw Junction interchange ramps. No Pre-Bid Conference. Contractor must be prequalified in Hot Plant-Mixed Bituminous Courses.

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

Call Order: 002 Proposal: E8S55

| ALT | Item | Description | Unit | Quantity |
|--------------------------------|--------------|---|------|------------|
| Section 0001 Structures | | | | |
| | 0401- 70- 2 | RESTORE SPALLED AREAS, LATEX MODIFIED MORTAR- STYRENE BUTADIENE | CF | 10.000 |
| | 0401- 70- 7 | RESTORE SPALLED AREAS, SHOTCRETE | CF | 1,601.900 |
| | 0411- 1- | EPOXY MATERIAL FOR CRACK INJECTION- STRUCTURES REHAB | GA | 1.000 |
| | 0411- 2- | CRACKS INJECT & SEAL- STRUCTURES REHAB | LF | 107.000 |
| | 0430-950- | DESILTING CONCRETE BOX CULVERT | CY | 95.300 |
| | 0458- 1- 21 | BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD | LF | 1,082.000 |
| | 0458- 2- | POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT | CF | 450.000 |
| | 0460- 71- 1 | METAL TRAFFIC RAILING, THRIE BEAM RETROFIT | LF | 426.000 |
| Section 0002 Roadway | | | | |
| | 0101- 1- | MOBILIZATION (44070015201) | LS | 1.000 |
| | 0101- 1- | MOBILIZATION (44070025201) | LS | 1.000 |
| | 0102- 1- | MAINTENANCE OF TRAFFIC (44070015201) | LS | 1.000 |
| | 0102- 1- | MAINTENANCE OF TRAFFIC (44070025201) | LS | 1.000 |
| | 0102- 2-200 | SPECIAL DETOUR- TEMPORARY PAVEMENT (44070015201) | LS | 1.000 |
| | 0102- 2-300 | SPECIAL DETOUR- TEMPORARY EARTHWORK/BASE (44070015201) | LS | 1.000 |
| | 0102- 30- 14 | TEMPORARY HIGHWAY LIGHTING, PROJECT 440700-1-52-01 | LS | 1.000 |
| | 0102- 60- | WORK ZONE SIGN | ED | 18,620.000 |
| | 0102- 71- 15 | TEMPORARY BARRIER, F&I, ANCHORED | LF | 1,260.000 |
| | 0102- 71- 25 | TEMPORARY BARRIER, RELOCATE, ANCHORED | LF | 84.000 |

Call Order: 002 Proposal: E8S55

| ALT | Item | Description | Unit | Quantity |
|-----|--------------|---|------|-------------|
| | 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD | ED | 239,340.000 |
| | 0102- 76- | ARROW BOARD / ADVANCE WARNING ARROW PANEL | ED | 642.000 |
| | 0102- 78- | TEMPORARY RETROREFLECTIVE PAVEMENT MARKER | EA | 4,520.000 |
| | 0102- 89- 1 | TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION | LO | 6.000 |
| | 0102- 99- | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY | ED | 1,220.000 |
| | 0102-115- | TYPE III BARRICADE | ED | 610.000 |
| | 0102-150- 1 | PORTABLE REGULATORY, SIGN | ED | 1,828.000 |
| | 0102-150- 2 | RADAR SPEED DISPLAY UNIT | ED | 1,828.000 |
| | 0104- 10- 3 | SEDIMENT BARRIER | LF | 92,737.000 |
| | 0104- 11- | FLOATING TURBIDITY BARRIER | LF | 776.000 |
| | 0104- 18- | INLET PROTECTION SYSTEM | EA | 41.000 |
| | 0107- 1- | LITTER REMOVAL | AC | 2,432.620 |
| | 0107- 2- | MOWING | AC | 1,853.490 |
| | 0108- 1- | MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (44070025201) | LS | 1.000 |
| | 0108- 2- | MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (44070025201) | LS | 1.000 |
| | 0110- 1- 1 | CLEARING & GRUBBING (44070015201) | LS | 1.000 |
| | 0110- 4- 10 | REMOVAL OF EXISTING CONCRETE | SY | 19.000 |
| | 0120- 1- | REGULAR EXCAVATION | CY | 10,057.000 |
| | 0120- 6- | EMBANKMENT | CY | 3,859.000 |
| | 0160- 4- | TYPE B STABILIZATION | SY | 6,943.000 |
| | 0285-701- | OPTIONAL BASE, BASE GROUP 01 | SY | 4,110.000 |
| | 0285-704- | OPTIONAL BASE, BASE GROUP 04 | SY | 2,933.000 |
| | 0285-709- | OPTIONAL BASE, BASE GROUP 09 | SY | 1,669.000 |
| | 0327- 70- 1 | MILLING EXIST ASPH PAVT, 1" AVG DEPTH | SY | 4,235.000 |
| | 0327- 70- 2 | MILLING EXIST ASPH PAVT, 3 1/2" AVG DEPTH | SY | 10,792.000 |
| | 0327- 70- 3 | MILLING EXIST ASPH PAVT, 4 1/2" AVG DEPTH | SY | 6,433.000 |
| | 0327- 70- 4 | MILLING EXIST ASPH PAVT, 3" AVG DEPTH | SY | 75,238.000 |
| | 0327- 70- 6 | MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH | SY | 102,170.000 |
| | 0327- 70- 8 | MILLING EXIST ASPH PAVT, 2 1/2" AVG DEPTH | SY | 5,511.000 |
| | 0327- 70- 10 | MILLING EXIST ASPH PAVT, 5" AVG DEPTH | SY | 10,746.000 |
| | 0327- 70- 11 | MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH | SY | 70,375.000 |
| | 0327- 70- 15 | MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH | SY | 3,702.000 |
| | 0327- 70- 17 | MILLING EXIST ASPH PAVT, 3 1/4" AVG DEPTH | SY | 8,664.000 |
| | 0327- 70- 20 | MILLING EXIST ASPH PAVT, 3 3/4" AVG DEPTH | SY | 18,625.000 |
| | 0327- 70- 21 | MILLING EXIST ASPH PAVT, 7" AVG DEPTH | SY | 370.000 |
| | 0327- 70- 22 | MILLING EXISTING ASPHALT PAVEMENT, 4 1/4" AVG DEPTH | SY | 40,396.000 |
| | 0327- 70- 26 | MILLING EXIST ASPH PAVT, 4 3/4" AVG DEPTH | SY | 3,523.000 |
| | 0327- 70- 27 | MILLING EXIST ASPH PAVT, 5 3/4" AVG DEPTH | SY | 3,167.000 |
| | 0327- 70- 29 | MILLING EXIST ASPH PAVT, 6 1/4" AVG DEPTH | SY | 10,978.000 |
| | 0327- 70- 34 | MILLING EXIST ASPH PAVT, 8" AVG DEPTH | SY | 1,036.000 |
| | 0334- 1- 12 | SUPERPAVE ASPHALTIC CONC, TRAFFIC B | TN | 9,916.000 |
| | 0334- 1- 13 | SUPERPAVE ASPHALTIC CONC, TRAFFIC C | TN | 307.500 |
| | 0334- 1- 14 | SUPERPAVE ASPHALTIC CONC, TRAFFIC D | TN | 22,563.100 |
| | 0334- 1- 53 | SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22 | TN | 996.600 |

Call Order: 002 Proposal: E8S55

| ALT | Item | Description | Unit | Quantity |
|-----|--------------|---|------|-------------|
| | 0334- 1- 54 | SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC D, PG76-22 | TN | 26,021.000 |
| | 0337- 7- 25 | ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22 | TN | 10,181.100 |
| | 0339- 1- | MISCELLANEOUS ASPHALT PAVEMENT | TN | 4,289.400 |
| | 0401- 70- 2 | RESTORE SPALLED AREAS, LATEX MODIFIED MORTAR- STYRENE BUTADIENE | CF | 53.400 |
| | 0401- 70- 4 | RESTORE SPALLED AREAS, PORTLAND CEMENT GROUT | CF | 60.500 |
| | 0401- 70- 7 | RESTORE SPALLED AREAS, SHOTCRETE | CF | 1,213.600 |
| | 0411- 1- | EPOXY MATERIAL FOR CRACK INJECTION- STRUCTURES REHAB | GA | 6.000 |
| | 0411- 2- | CRACKS INJECT & SEAL- STRUCTURES REHAB | LF | 408.000 |
| | 0425- 1-701 | INLETS, GUTTER, TYPE S, <10' | EA | 6.000 |
| | 0425- 82- | REPLACE GRATE | EA | 2.000 |
| | 0430-173-118 | PIPE CULVERT OPTIONAL MATERIAL, ROUND, 18", GUTTER DRAIN | LF | 73.000 |
| | 0430-610-223 | U-ENDWALL, INDEX 261 / 430-011, 1:3 SLOPE, 15"PIPE | EA | 1.000 |
| | 0430-613-225 | U-ENDWALL, WITH BAFFLES & GRATE, INDEX 261/430-011,1:3 SLOPE,18"PIPE | EA | 4.000 |
| | 0430-613-325 | U-ENDWALL, WITH BAFFLES & GRATE, INDEX 261/430-011,1:2 SLOPE,18"PIPE | EA | 2.000 |
| | 0430-950- | DESILTING CONCRETE BOX CULVERT | CY | 105.000 |
| | 0446- 1- 1 | EDGEDRAIN DRAINCRETE, STANDARD | LF | 12.000 |
| | 0446- 71- 1 | EDGEDRAIN OUTLET PIPE, 4" | LF | 74.000 |
| | 0455-133- 3 | SHEET PILING STEEL, F&I PERMANENT | SF | 5,130.000 |
| | 0460- 71- 1 | METAL TRAFFIC RAILING, THRIE BEAM RETROFIT | LF | 52.000 |
| | 0520- 1- 11 | CONCRETE CURB & GUTTER, VARIABLE HEIGHT TYPE F | LF | 88.000 |
| | 0520- 6- | SHOULDER GUTTER- CONCRETE | LF | 577.000 |
| | 0522- 2- | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK | SY | 5.000 |
| | 0536- 1- 1 | GUARDRAIL -ROADWAY, GENERAL TL-3 | LF | 13,859.000 |
| | 0536- 1- 3 | GUARDRAIL- ROADWAY, DOUBLE FACE | LF | 41,033.000 |
| | 0536- 5- 2 | RUBRAIL FOR GUARDRAIL, DOUBLE SIDED RUB RAIL | LF | 41,033.000 |
| | 0536- 7- 2 | SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT | EA | 31.000 |
| | 0536- 8- 13 | APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-3 | EA | 16.000 |
| | 0536- 73- | GUARDRAIL REMOVAL | LF | 51,419.000 |
| | 0536- 85- 20 | GUARDRAIL END TREATMENT- TRAILING ANCHORAGE | EA | 12.000 |
| | 0536- 85- 24 | GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL | EA | 12.000 |
| | 0536- 85- 29 | GUARDRAIL END TREATMENT- DOUBLE FACE TRAILING ANCHORAGE | EA | 8.000 |
| | 0546- 72- 1 | GROUND-IN RUMBLE STRIPS, 16" | GM | 31.999 |
| | 0570- 1- 2 | PERFORMANCE TURF, SOD | SY | 109,414.000 |
| | 0710- 11-101 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" | GM | 44.853 |
| | 0710- 11-103 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12" | GM | 1.027 |
| | 0710- 11-131 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE | GM | 32.794 |
| | 0710- 11-201 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6" | GM | 17.303 |
| | 0999- 16- | PARTNERING, DO NOT BID (44070015201) | LS | 1.000 |
| | 0999- 25- | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44070015201) | LS | 1.000 |

Call Order: 002 Proposal: E8S55

| ALT | Item | Description | Unit | Quantity |
|------------------------------|--------------|---|------|------------|
| | 0999- 25- | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44070025201) | LS | 1.000 |
| Section 0003 Signing | | | | |
| | 0700- 1- 11 | SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF | AS | 26.000 |
| | 0700- 1- 12 | SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF | AS | 11.000 |
| | 0700- 1- 13 | SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF | AS | 9.000 |
| | 0700- 1- 14 | SINGLE POST SIGN, F&I GROUND MOUNT, 31+ SF | AS | 1.000 |
| | 0700- 1- 50 | SINGLE POST SIGN, RELOCATE | AS | 19.000 |
| | 0700- 1- 60 | SINGLE POST SIGN, REMOVE | AS | 48.000 |
| | 0700- 2- 13 | MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF | AS | 1.000 |
| | 0700- 2- 14 | MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF | AS | 3.000 |
| | 0700- 2- 16 | MULTI- POST SIGN, F&I GROUND MOUNT, 101-200 SF | AS | 3.000 |
| | 0700- 2- 17 | MULTI- POST SIGN, F&I GROUND MOUNT, 201-300 SF | AS | 3.000 |
| | 0700- 2- 50 | MULTI- POST SIGN, GROUND MOUNT, RELOCATE | AS | 2.000 |
| | 0700- 2- 60 | MULTI- POST SIGN, REMOVE | AS | 10.000 |
| | 0705- 10- 3 | OBJECT MARKER, TYPE 3 | EA | 12.000 |
| | 0705- 11- 1 | DELINEATOR, FLEXIBLE TUBULAR | EA | 123.000 |
| | 0710- 90- | PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44070025201) | LS | 1.000 |
| | 0711- 11-103 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS | GM | 0.610 |
| | 0711- 11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS | LF | 395.000 |
| | 0711- 11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK | LF | 25.000 |
| | 0711- 11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL | EA | 2.000 |
| | 0711- 11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW | EA | 2.000 |
| | 0711- 15-101 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6" | GM | 16.930 |
| | 0711- 15-131 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP | GM | 16.321 |
| | 0711- 15-201 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6" | GM | 16.964 |
| | 0713-103-101 | PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES | GM | 0.048 |
| | 0713-103-201 | PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES | GM | 0.048 |
| Section 0004 Lighting | | | | |
| | 0630- 2- 11 | CONDUIT, FURNISH & INSTALL, OPEN TRENCH | LF | 7,014.000 |
| | 0630- 2- 12 | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE | LF | 639.000 |
| | 0630- 2- 15 | CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT | LF | 485.000 |
| | 0635- 2- 11 | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE | EA | 62.000 |
| | 0635- 3- 12 | JUNCTION BOX, FURNISH & INSTALL, MOUNTED | EA | 14.000 |
| | 0639- 3- 11 | ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT | EA | 4.000 |
| | 0715- 1- 11 | LIGHTING CONDUCTORS, F&I, INSULATED, NO. 10 OR < | LF | 2,391.000 |
| | 0715- 1- 12 | LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6 | LF | 7,779.000 |
| | 0715- 1- 13 | LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2 | LF | 7,515.000 |
| | 0715- 1- 14 | LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0 | LF | 10,737.000 |
| | 0715- 1- 60 | LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS | LF | 2,629.000 |

Call Order: 002 Proposal: E8S55

| ALT | Item | Description | Unit | Quantity |
|---|--------------|--|------|----------|
| | 0715- 4- 13 | LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT | EA | 35.000 |
| | 0715- 4- 70 | LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION | EA | 12.000 |
| | 0715- 11-125 | LUMINAIRE, F&I, UNDER DECK, WALL MOUNT | EA | 14.000 |
| | 0715-500- 1 | POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL | EA | 35.000 |
| Section 0005 Intelligent Transportation System | | | | |
| | 0630- 2- 11 | CONDUIT, FURNISH & INSTALL, OPEN TRENCH | LF | 100.000 |
| | 0630- 2- 31 | CONDUIT, FURNISH & INSTALL, RETROFIT/REPLACE ROUTE MARKER, PROJECT 440700-1-52-01 | EA | 18.000 |
| | 0633- 1-121 | FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS | LF | 230.000 |
| | 0633- 1-620 | FIBER OPTIC CABLE, REMOVE, UNDERGROUND | LF | 70.000 |
| | 0633- 2- 32 | FIBER OPTIC CONNECTION, INSTALL, TERMINATION | EA | 24.000 |
| | 0633- 8- 1 | MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL | LF | 130.000 |
| | 0635- 2- 11 | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE | EA | 1.000 |
| | 0635- 2- 12 | PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE | EA | 1.000 |
| | 0639- 2- 1 | ELECTRICAL SERVICE WIRE, FURNISH & INSTALL | LF | 400.000 |
| | 0639- 2- 6 | ELECTRICAL SERVICE WIRE, REMOVE | LF | 280.000 |
| | 0676- 2-400 | ITS CABINET, RELOCATE | EA | 1.000 |