

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 02180919 Call Order: 004 Proposal: E2X64 District:02

Counties: DUVAL

Road Name: SR139(KINGS RD) FROM: CLEVELAND ST TO: DIVISION STREET

Limits: 72080000

Project(s): 20964255201(*)

Federal Aid No: N/A

| | | | |
|------------------------|-------------|----------------------------|----------------------|
| Total Roadway Length: | 2.041 Miles | Contract Days: | 420 |
| Total Bridge Length: | 0.000 Miles | Letting Date: | 09/19/18 |
| Total Proposal Length: | 2.041 Miles | Contract Execution Days: | 10 |
| | | Special Start Date: | N/A |
| | | Aquis/Flexible Start Time: | 120 Days (Acq. Time) |

Proposal Budget Estimate: \$2,994,833.00

Please read the full advertisement

Description:

(SR 139 (Kings Rd) from Cleveland Street to Division Street) Milling & Resurfacing, Base Work, Drainage Improvements, Curb & Gutters, Traffic Signals, Highway Signing, Sidewalk and other incidental construction on SR 139 from Cleveland Street to Division Street. PREQUALIFICATION REQUIRED. BID EXPRESS MANDATORY.

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| ALT | Item | Description | Unit | Quantity |
|-----------------------------|-------------|---|------|------------|
| Section 0001 Roadway | | | | |
| | 0101- 1- | MOBILIZATION (20964255201) | LS | 1.000 |
| | 0102- 1- | MAINTENANCE OF TRAFFIC (20964255201) | LS | 1.000 |
| | 0102- 14- | TRAFFIC CONTROL OFFICER | HR | 424.000 |
| | 0102- 60- | WORK ZONE SIGN | ED | 63,240.000 |
| | 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD | ED | 61,740.000 |
| | 0102- 74- 2 | CHANNELIZING DEVICE, TYPE III, 6' | ED | 180.000 |
| | 0102- 74- 7 | CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE) | LF | 487.000 |
| | 0102- 76- | ARROW BOARD / ADVANCE WARNING ARROW PANEL | ED | 840.000 |
| | 0102- 99- | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY | ED | 868.000 |
| | 0102-104- | TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION | ED | 4,200.000 |
| | 0102-107- 1 | TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION | ED | 4,200.000 |
| | 0104- 18- | INLET PROTECTION SYSTEM | EA | 35.000 |
| | 0107- 1- | LITTER REMOVAL | AC | 62.560 |
| | 0107- 2- | MOWING | AC | 5.350 |
| | 0108- 1- | MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (20964255201) | LS | 1.000 |
| | 0110- 1- 1 | CLEARING & GRUBBING (20964255201) | LS | 1.000 |
| | 0110- 4- 10 | REMOVAL OF EXISTING CONCRETE | SY | 1,539.000 |
| | 0120- 2- 2 | BORROW EXCAVATION, TRUCK MEASURE | CY | 375.800 |
| | 0120- 71- | REGULAR EXCAVATION (3-R PROJECTS ONLY) (20964255201) | LS | 1.000 |
| | 0160- 4- | TYPE B STABILIZATION | SY | 699.000 |
| | 0285-703- | OPTIONAL BASE, BASE GROUP 03 | SY | 227.000 |
| | 0285-706- | OPTIONAL BASE, BASE GROUP 06 | SY | 400.000 |

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| | 0327- 70- 6 | MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH | SY | 154.000 |
| | 0334- 1- 13 | SUPERPAVE ASPHALTIC CONC, TRAFFIC C | TN | 33.000 |
| | 0337- 7- 83 | ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22 | TN | 69.200 |
| | 0425- 1-365 | INLETS, CURB, TYPE P-6, PARTIAL | EA | 2.000 |
| | 0425- 5- 1 | MANHOLE, ADJUST, UTILITIES | EA | 3.000 |
| | 0425- 6- | VALVE BOXES, ADJUST | EA | 13.000 |
| | 0520- 1- 10 | CONCRETE CURB & GUTTER, TYPE F | LF | 1,043.000 |
| | 0522- 1- | CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK | SY | 272.000 |
| | 0522- 2- | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK | SY | 815.000 |
| | 0527- 2- | DETECTABLE WARNINGS | SF | 659.000 |
| | 0570- 1- 2 | PERFORMANCE TURF, SOD | SY | 966.000 |
| | 0999- 25- | INITIAL CONTINGENCY AMOUNT, DO NOT BID (20964255201) | LS | 1.000 |
| Section 0002 Signing | | | | |
| | 0700- 1- 11 | SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF | AS | 1.000 |
| | 0700- 1- 60 | SINGLE POST SIGN, REMOVE | AS | 2.000 |
| | 0705- 10- 4 | OBJECT MARKER, TYPE 4 | EA | 3.000 |
| | 0706- 3- | RETRO-REFLECTIVE/RAISED PAVEMENT MARKERS | EA | 12.000 |
| | 0711- 11-102 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND | GM | 0.007 |
| | 0711- 11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT | LF | 1,074.000 |
| | 0711- 11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS | LF | 4.000 |
| | 0711- 11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK | LF | 864.000 |
| | 0711- 11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW | EA | 13.000 |
| | 0711- 11-241 | THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6" | GM | 0.003 |
| | 0711- 14-125 | THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK | LF | 689.000 |
| | 0711- 16-101 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" | GM | 0.006 |
| | 0711- 16-201 | THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" | GM | 0.014 |
| Section 0003 Signalization | | | | |
| | 0630- 2- 11 | CONDUIT, FURNISH & INSTALL, OPEN TRENCH | LF | 589.000 |
| | 0630- 2- 12 | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE | LF | 5,323.000 |
| | 0630- 2- 14 | CONDUIT, FURNISH & INSTALL, ABOVEGROUND | LF | 390.000 |
| | 0632- 7- 1 | SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL | PI | 9.000 |
| | 0632- 7- 6 | SIGNAL CABLE, REMOVE- INTERSECTION | PI | 9.000 |
| | 0633- 1-112 | FIBER OPTIC CABLE, F&I, OVERHEAD,13-48 FIBERS | LF | 11,265.000 |
| | 0633- 1-122 | FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS | LF | 3,510.000 |
| | 0633- 2- 31 | FIBER OPTIC CONNECTION, INSTALL, SPLICE | EA | 264.000 |
| | 0633- 2- 32 | FIBER OPTIC CONNECTION, INSTALL, TERMINATION | EA | 312.000 |
| | 0633- 3- 11 | FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE | EA | 11.000 |
| | 0633- 3- 12 | FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY | EA | 11.000 |

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| | 0633- 3- 14 | FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT | EA | 26.000 |
| | 0633- 3- 16 | FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED | EA | 12.000 |
| | 0635- 2- 11 | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE | EA | 104.000 |
| | 0635- 2- 12 | PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE | EA | 14.000 |
| | 0635- 2- 30 | PULL & SPLICE BOX, INSTALL | EA | 9.000 |
| | 0639- 1-122 | ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR | AS | 9.000 |
| | 0639- 2- 1 | ELECTRICAL SERVICE WIRE, FURNISH & INSTALL | LF | 985.000 |
| | 0639- 2- 6 | ELECTRICAL SERVICE WIRE, REMOVE | LF | 710.000 |
| | 0641- 2- 12 | PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE | EA | 9.000 |
| | 0641- 2- 60 | PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE | EA | 10.000 |
| | 0641- 2- 70 | PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER | EA | 24.000 |
| | 0646- 1- 11 | ALUMINUM SIGNALS POLE, PEDESTAL | EA | 35.000 |
| | 0646- 1- 60 | ALUMINUM SIGNALS POLE, REMOVE | EA | 7.000 |
| | 0649- 21- 1 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 30' | EA | 4.000 |
| | 0649- 21- 3 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40' | EA | 4.000 |
| | 0649- 21- 4 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 40'-30' | EA | 3.000 |
| | 0649- 21- 5 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 40'-40' | EA | 1.000 |
| | 0649- 21- 6 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50' | EA | 4.000 |
| | 0649- 21- 7 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-30' | EA | 1.000 |
| | 0649- 21- 9 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-50' | EA | 1.000 |
| | 0649- 21- 10 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60' | EA | 2.000 |
| | 0649- 21- 13 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-50' | EA | 1.000 |
| | 0649- 21- 15 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70' | EA | 2.000 |
| | 0649- 21- 17 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-40' | EA | 1.000 |
| | 0649- 21- 21 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78' | EA | 1.000 |
| | 0649- 26- 3 | STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION- BOLT ON ATTACHMENT | EA | 4.000 |
| | 0650- 1- 14 | VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY | AS | 65.000 |
| | 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 | 7.000 |

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| | 0653- 1- 11 | PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY | AS | 21.000 |
| | 0653- 1- 12 | PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS | AS | 15.000 |
| | 0660- 1-110 | LOOP DETECTOR INDUCTIVE, F&I, TYPE 10 | EA | 39.000 |
| | 0660- 2-106 | LOOP ASSEMBLY, F&I, TYPE F | AS | 63.000 |
| | 0660- 3- 11 | VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT | EA | 3.000 |
| | 0660- 3- 12 | VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT | EA | 3.000 |
| | 0665- 1- 11 | PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD | EA | 58.000 |
| | 0665- 1- 60 | PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN | EA | 7.000 |
| | 0670- 5-110 | TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA | AS | 9.000 |
| | 0670- 5-600 | TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET | AS | 9.000 |
| | 0682- 1-133 | ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION | EA | 11.000 |
| | 0684- 1- 1 | MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL | EA | 11.000 |
| | 0700- 3-201 | SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF | EA | 23.000 |
| | 0700- 5- 22 | INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF | EA | 34.000 |
| | 0700- 11-391 | ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL OVERHEAD MOUNT- AC POWERED, BLANK OUT SIGN, UP TO 12 SF | AS | 4.000 |