

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

|                        |                |                            |                 |             |
|------------------------|----------------|----------------------------|-----------------|-------------|
| Letting:               | 05240904       | Call Order: 003            | Proposal: E53F4 | District:05 |
| Counties:              | FLAGLER        |                            |                 |             |
| Road Name:             | SR A1A         |                            |                 |             |
| Limits:                | 73030000       |                            |                 |             |
| Project(s):            | 44879515201(*) | Federal Aid No: N/A        |                 |             |
| Total Roadway Length:  | 1.798 Miles    | Contract Days:             | 150             |             |
| Total Bridge Length:   | 0.000 Miles    | Letting Date:              | 09/04/24        |             |
| Total Proposal Length: | 1.798 Miles    | Contract Execution Days:   | 10              |             |
|                        |                | Special Start Date:        | N/A             |             |
|                        |                | Aquis/Flexible Start Time: | 120 LEAD        |             |

Proposal Budget Estimate: \$3,645,175.00

Please read the full advertisement

**Description:**

The Improvements under this Contract consist of milling and resurfacing, base work, drainage improvements, curb & gutter, sidewalk, traffic signals, and signing / pavement markings on State Road A1A from S 8th St to N 18th St in Flagler County.

**PREQUALIFICATION REQUIRED**

**Call Order: 003 Proposal: E53F4**

| ALT                         | Item        | Description  | Unit | Quantity   |
|-----------------------------|-------------|--|------|------------|
| <b>Section 0001 Roadway</b> |             |  |      |            |
|                             | 0101- 1-    | MOBILIZATION (44879515201)   | LS   | 1.000      |
|                             | 0102- 1-    | MAINTENANCE OF TRAFFIC (44879515201)                                   | LS   | 1.000      |
|                             | 0102- 3-    | COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE                 | CY   | 64.300     |
|                             | 0102- 4- 1  | PEDESTRIAN OR BICYCLE SPECIAL DETOUR (44879515201)                     | LS   | 1.000      |
|                             | 0102- 14-   | TRAFFIC CONTROL OFFICER  | HR   | 84.000     |
|                             | 0102- 60-   | WORK ZONE SIGN   | ED   | 11,026.000 |
|                             | 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD                 | ED   | 17,434.000 |
|                             | 0102- 74- 8 | CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE) | FD   | 5,538.000  |
|                             | 0102- 76-   | ARROW BOARD / ADVANCE WARNING ARROW PANEL                              | ED   | 22.000     |
|                             | 0102- 99-   | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY                            | ED   | 346.000    |
|                             | 0102-104-   | TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION                  | ED   | 150.000    |
|                             | 0102-107- 1 | TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION              | ED   | 150.000    |
|                             | 0102-115-   | TYPE III BARRICADE   | ED   | 345.000    |
|                             | 0104- 10- 3 | SEDIMENT BARRIER   | LF   | 963.000    |
|                             | 0104- 15-   | SOIL TRACKING PREVENTION DEVICE  | EA   | 2.000      |
|                             | 0104- 18-   | INLET PROTECTION SYSTEM  | EA   | 14.000     |
|                             | 0107- 1-    | LITTER REMOVAL   | AC   | 74.100     |
|                             | 0107- 2-    | MOWING   | AC   | 52.300     |
|                             | 0110- 1- 1  | CLEARING & GRUBBING (44879515201)                                      | LS   | 1.000      |
|                             | 0110- 4- 10 | REMOVAL OF EXISTING CONCRETE   | SY   | 784.000    |
|                             | 0110- 7- 1  | MAILBOX, F&I SINGLE  | EA   | 1.000      |
|                             | 0120- 2- 2  | BORROW EXCAVATION, TRUCK MEASURE                                       | CY   | 81.700     |

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|-----------------------------|--------------|---|------|------------|
|                             | 0120- 71-    | REGULAR EXCAVATION (3-R PROJECTS ONLY) (44879515201)  | LS   | 1.000      |
|                             | 0160- 4-     | TYPE B STABILIZATION  | SY   | 220.000    |
|                             | 0285-706-    | OPTIONAL BASE, BASE GROUP 06  | SY   | 183.000    |
|                             | 0327- 70- 2  | MILLING EXISTING ASPHALT PAVEMENT, 3 1/2" AVG DEPTH   | SY   | 19,906.000 |
|                             | 0327- 70- 4  | MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH   | SY   | 6,409.000  |
|                             | 0327- 70- 6  | MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH   | SY   | 12,019.000 |
|                             | 0334- 1- 53  | SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22  | TN   | 2,732.900  |
|                             | 0337- 7- 83  | ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22                              | TN   | 3,177.200  |
|                             | 0425- 1-525  | INLETS, DITCH BOTTOM, TYPE C, PARTIAL   | EA   | 1.000      |
|                             | 0425- 5- 1   | MANHOLE, ADJUST, UTILITIES  | EA   | 2.000      |
|                             | 0425- 6-     | VALVE BOXES, ADJUST   | EA   | 3.000      |
|                             | 0520- 1- 10  | CONCRETE CURB & GUTTER, TYPE F  | LF   | 404.000    |
|                             | 0520- 70-    | CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH   | SY   | 49.000     |
|                             | 0522- 1-     | CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK   | SY   | 258.000    |
|                             | 0522- 2-     | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK   | SY   | 659.000    |
|                             | 0527- 2-     | DETECTABLE WARNINGS   | SF   | 866.000    |
|                             | 0570- 1- 2   | PERFORMANCE TURF, SOD   | SY   | 832.000    |
|                             | 0695- 7-600  | TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET                                    | EA   | 2.000      |
|                             | 0706- 1- 3   | RAISED PAVEMENT MARKER, TYPE B  | EA   | 692.000    |
|                             | 0710- 11-101 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"                                       | GM   | 3.859      |
|                             | 0710- 11-123 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"         | LF   | 2,077.000  |
|                             | 0710- 11-124 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"              | LF   | 1,729.000  |
|                             | 0710- 11-125 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"           | LF   | 901.000    |
|                             | 0710- 11-131 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE                | GM   | 0.002      |
|                             | 0710- 11-141 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6" | GM   | 0.014      |
|                             | 0710- 11-160 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL                               | EA   | 8.000      |
|                             | 0710- 11-170 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS  | EA   | 3.000      |
|                             | 0710- 11-201 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"                                      | GM   | 3.084      |
|                             | 0710- 11-224 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"             | LF   | 130.000    |
|                             | 0999- 25-    | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44879515201)  | LS   | 1.000      |
| <b>Section 0002 Signing</b> |              |   |      |            |
|                             | 0630- 2- 12  | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE  | LF   | 109.000    |
|                             | 0632- 7- 1   | SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL                          | PI   | 1.000      |
|                             | 0635- 2- 11  | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE  | EA   | 15.000     |
|                             | 0639- 1-122  | ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR                   | AS   | 1.000      |
|                             | 0639- 2- 1   | ELECTRICAL SERVICE WIRE, FURNISH & INSTALL  | LF   | 50.000     |
|                             | 0639- 3- 11  | ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT  | EA   | 1.000      |
|                             | 0641- 2- 12  | PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE                                      | EA   | 1.000      |

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| ALT | Item         | Description  | Unit | Quantity  |
|-----|--------------|--|------|-----------|
|     | 0654- 1- 10  | MIDBLOCK CROSSWALK: IN ROADWAY LIGHT ASSEMBLY, FURNISH & INSTALL- AC POWERED, COMPLETE CROSSING                    | AS   | 1.000     |
|     | 0654- 2- 12  | MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC, COMPLETE SIGN ASSEMBLY- BACK TO BACK | AS   | 2.000     |
|     | 0654- 2- 60  | MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, REMOVE COMPLETE SIGN ASSEMBLY                               | AS   | 2.000     |
|     | 0700- 1-111  | SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF  | EA   | 97.000    |
|     | 0700- 1-112  | SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF   | EA   | 4.000     |
|     | 0700- 1-113  | SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 20.1-30.0 SF   | EA   | 6.000     |
|     | 0700- 1-500  | SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE   | EA   | 1.000     |
|     | 0700- 1-600  | SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE   | EA   | 59.000    |
|     | 0700- 2-113  | MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 20.1-30.0 SF  | EA   | 1.000     |
|     | 0700- 2-114  | MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 30.1-50.0 SF  | EA   | 1.000     |
|     | 0700- 2-600  | MULTI-COLUMN GROUND SIGN ASSEMBLY, REMOVE  | EA   | 1.000     |
|     | 0700- 3-101  | SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF  | EA   | 2.000     |
|     | 0700- 3-103  | SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 21-30 SF   | EA   | 1.000     |
|     | 0700- 3-105  | SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 51-100 SF  | EA   | 3.000     |
|     | 0700- 3-501  | SIGN PANEL, RELOCATE, UP TO 12 SF  | EA   | 4.000     |
|     | 0700- 3-601  | SIGN PANEL, REMOVE, UP TO 12 SF  | EA   | 2.000     |
|     | 0700- 3-603  | SIGN PANEL, REMOVE, 21-30 SF   | EA   | 1.000     |
|     | 0700- 3-605  | SIGN PANEL, REMOVE, 51-100 SF  | EA   | 3.000     |
|     | 0704- 1- 3   | TUBULAR MARKER, 36" WHITE POST   | EA   | 16.000    |
|     | 0704- 1- 4   | TUBULAR MARKER, 36" YELLOW POST  | EA   | 7.000     |
|     | 0706- 1- 3   | RAISED PAVEMENT MARKER, TYPE B   | EA   | 692.000   |
|     | 0710- 12-290 | PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, ISLAND NOSE  | SF   | 10.000    |
|     | 0710- 90-    | PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44879515201)   | LS   | 1.000     |
|     | 0711- 11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT  | LF   | 1,992.000 |
|     | 0711- 11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS  | LF   | 1,729.000 |
|     | 0711- 11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK   | LF   | 262.000   |
|     | 0711- 11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"                                       | GM   | 0.014     |
|     | 0711- 11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL  | EA   | 8.000     |
|     | 0711- 11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW  | EA   | 3.000     |
|     | 0711- 11-224 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON  | LF   | 130.000   |
|     | 0711- 14-125 | THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK  | LF   | 639.000   |
|     | 0711- 16-101 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"   | GM   | 3.542     |
|     | 0711- 16-131 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP                                | GM   | 0.002     |

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|-----------------------------------|--------------|--|------|----------|
|                                   | 0711- 16-201 | THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"                                    | GM   | 3.084    |
|                                   | 0711- 17- 1  | THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN            | SF   | 264.000  |
| <b>Section 0003 Signalization</b> |              |  |      |          |
|                                   | 0611- 2- 1   | ITSFM LOCATION DOCUMENTATION- INTERSECTION   | EA   | 3.000    |
|                                   | 0630- 2- 11  | CONDUIT, FURNISH & INSTALL, OPEN TRENCH  | LF   | 253.000  |
|                                   | 0630- 2- 12  | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE   | LF   | 964.000  |
|                                   | 0630- 2- 14  | CONDUIT, FURNISH & INSTALL, ABOVEGROUND  | LF   | 30.000   |
|                                   | 0632- 7- 1   | SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL                           | PI   | 4.000    |
|                                   | 0632- 7- 6   | SIGNAL CABLE, REMOVE- INTERSECTION   | PI   | 1.000    |
|                                   | 0635- 2- 11  | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE   | EA   | 38.000   |
|                                   | 0639- 1-112  | ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY     | AS   | 2.000    |
|                                   | 0639- 2- 1   | ELECTRICAL SERVICE WIRE, FURNISH & INSTALL   | LF   | 22.000   |
|                                   | 0639- 3- 11  | ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT   | EA   | 2.000    |
|                                   | 0639- 3- 60  | ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN                             | EA   | 1.000    |
|                                   | 0641- 2- 12  | PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE                                       | EA   | 3.000    |
|                                   | 0646- 1- 11  | ALUMINUM SIGNALS POLE, PEDESTAL  | EA   | 11.000   |
|                                   | 0646- 1- 60  | ALUMINUM SIGNALS POLE, REMOVE  | EA   | 3.000    |
|                                   | 0649- 21- 3  | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'                                 | EA   | 1.000    |
|                                   | 0649- 21- 4  | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 40'-30'                             | EA   | 1.000    |
|                                   | 0649- 21- 7  | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-30'                             | EA   | 1.000    |
|                                   | 0650- 1- 11  | VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 1 SECTION, 1 WAY                       | AS   | 4.000    |
|                                   | 0653- 1- 11  | PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY                                    | AS   | 11.000   |
|                                   | 0654- 3- 10  | MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY, FURNISH & INSTALL COMPLETE ASSEMBLY   | AS   | 12.000   |
|                                   | 0660- 1-109  | LOOP DETECTOR INDUCTIVE, F&I, TYPE 9   | EA   | 3.000    |
|                                   | 0660- 1-110  | LOOP DETECTOR INDUCTIVE, F&I, TYPE 10  | EA   | 7.000    |
|                                   | 0660- 2-102  | LOOP ASSEMBLY, F&I, TYPE B   | AS   | 5.000    |
|                                   | 0660- 2-106  | LOOP ASSEMBLY, F&I, TYPE F   | AS   | 5.000    |
|                                   | 0663- 1-121  | SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS | EA   | 1.000    |
|                                   | 0663- 1-122  | SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR                    | EA   | 1.000    |
|                                   | 0665- 1- 11  | PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD   | EA   | 11.000   |
|                                   | 0670- 5-110  | TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA   | AS   | 3.000    |
|                                   | 0671- 2- 11  | TRAFFIC CONTROLLER WITHOUT CABINET, F&I IN EXISTING CABINET, NEMA                            | EA   | 1.000    |
|                                   | 0671- 2- 60  | TRAFFIC CONTROLLER, REMOVE- CABINET TO REMAIN  | EA   | 1.000    |
|                                   | 0682- 1-133  | ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION                  | EA   | 4.000    |

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| ALT | Item         | Description   | Unit | Quantity |
|-----|--------------|---|------|----------|
|     | 0684- 1- 1   | MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL                                      | EA   | 3.000    |
|     | 0684- 90-102 | NETWORK DEVICE, CELLULAR MODEM  | EA   | 3.000    |
|     | 0685- 1- 13  | UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET      | EA   | 3.000    |
|     | 0685- 2- 1   | REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL                               | EA   | 3.000    |
|     | 0700- 3-201  | SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF                             | EA   | 6.000    |
|     | 0700- 3-602  | SIGN PANEL, REMOVE, 12-20 SF  | EA   | 3.000    |
|     | 0700- 5- 22  | INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF              | EA   | 2.000    |
|     | 0700-141-360 | ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, BLANK OUT SIGN <12 SF | EA   | 3.000    |