

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

Letting: 05260106 Call Order: 001 Proposal: E50E7-R0 District:05  
 Counties: BREVARD, DIST/ST-WIDE, FLAGLER, LAKE, MARION, ORANGE, OSCEOLA, SEMINOLE, SUMTER, VOLUSIA

Road Name: Highway Lighting  
 Limits: Midpoint

Project(s): 42795717287(\*) Federal Aid No: N/A  
 Total Roadway Length: 0.000 Miles Contract Days: 365  
 Total Bridge Length: 0.000 Miles Letting Date: 01/06/26  
 Total Proposal Length: 0.000 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time:

Proposal Budget Estimate: \$350,000.00

Please read the full advertisement

Description:  
 FDOT District 5  
 Proposal ID No.: E50E7  
 Financial Project No.: 427957-1-72-87  
 Fiscal Year: 2026  
 Counties: District Wide  
 Calendar Days: 365

This is a Maintenance Work Document driven Contract with a budget estimate of \$350,000.00. The contract will be awarded at the budget estimate amount. This contract includes an option for renewal(s).

Intent:  
 The work under this contract consists of repair and replacement of various elements of the highway lighting system on Department maintained roadways on an as-needed basis within District 5.

Experience:  
 For this Contract, the Contractor is required to have at least three (3) years of experience in the performance of Highway Lighting work, consisting of installation, maintenance, diagnostic and repair and/or the Project Superintendent must have at least three (3) years of like experience as a Superintendent. A Contractor that presently has a certificate of prequalified with the Department in both "Underground Utilities (Electric) and Traffic Signal" will suffice to meet the above requirements.

Note:  
 The quantities shown on the Bid Price Proposal are approximate and only represent estimated planned requirements based on historical or specific project needs. The Department does not guarantee any maximum or minimum quantity, any range of quantities, or the exact quantities shown for each bid item. The Departments estimated quantities and the Contractors bid price will be used to calculate a total bid amount. This total bid amount will then be used to determine the low bidder; however, actual payment under the awarded contract will be based on actual quantities completed. For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work.

**Call Order: 001 Proposal: E50E7-R0**

| ALT   | Item        | Description                                  | Unit | Quantity  |
|---|-------------|--|------|-----------|
| <b>Section 0001 HIGHWAY LIGHTING MAINTENANCE (MH)</b> |             |  |      |           |
|   | 0102- 14-   | TRAFFIC CONTROL OFFICER                      | HR   | 25.000    |
|   | 0630- 2- 11 | CONDUIT, FURNISH & INSTALL, OPEN TRENCH      | LF   | 1,000.000 |
|   | 0630- 2- 12 | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE | LF   | 1,000.000 |
|   | 0630- 2- 14 | CONDUIT, FURNISH & INSTALL, ABOVEGROUND      | LF   | 1,000.000 |
|   | 0630- 2- 15 | CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT     | LF   | 1,000.000 |
|   | 0635- 2- 30 | PULL & SPLICE BOX, INSTALL                   | EA   | 24.000    |

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|-----|--------------|---|------|-----------|
|     | 0635- 2- 50  | PULL & SPLICE BOX, REPAIR   | EA   | 35.000    |
|     | 0715- 1- 11  | LIGHTING CONDUCTORS, F&I, INSULATED, NO. 10 OR <  | LF   | 500.000   |
|     | 0715- 1- 12  | LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6   | LF   | 500.000   |
|     | 0715- 1- 13  | LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2   | LF   | 500.000   |
|     | 0715- 1- 14  | LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0   | LF   | 500.000   |
|     | 0715- 1- 15  | LIGHTING CONDUCTORS, F&I, NO.1/0 - 3/0 (0 to 000)   | LF   | 500.000   |
|     | 0715- 1- 16  | LIGHTING CONDUCTORS, F&I, NO.4/0 (0000) OR LARGER   | LF   | 500.000   |
|     | 0715- 1- 20  | LIGHTING CONDUCTOR, INSTALL- MATERIALS FURNISHED BY FDOT OR MAINTAINING AGENCY                    | LF   | 500.000   |
|     | 0715- 1- 40  | LIGHTING CONDUCTORS, RELOCATE EXISTING CONDUCTOR  | LF   | 100.000   |
|     | 0715- 1- 60  | LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS  | LF   | 1,000.000 |
|     | 0715- 1- 70  | LIGHTING CONDUCTORS, REMOVE & STOCKPILE, FDOT OR MAINT AGENCY OWNS                                | LF   | 1,000.000 |
|     | 0715- 1- 80  | LIGHTING CONDUCTORS, PLACE OUT OF SERVICE   | LF   | 500.000   |
|     | 0715- 5- 21  | LUMINAIRE & BRACKET ARM, REPLACE LUMINAIRE AND ARM ON EXISTING POLE                               | EA   | 25.000    |
|     | 0715- 5- 30  | LUMINAIRE & BRACKET ARM, INSTALL  | EA   | 25.000    |
|     | 0715- 5- 31  | LUMINAIRE & BRACKET ARM- ALUMINUM, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE   | EA   | 10.000    |
|     | 0715- 5- 32  | LUMINAIRE & BRACKET ARM- GALV STEEL, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE | EA   | 10.000    |
|     | 0715- 5- 40  | LUMINAIRE & BRACKET ARM, RELOCATE   | EA   | 10.000    |
|     | 0715- 5- 51  | LUMINAIRE & BRACKET ARM, REMOVE LUMINAIRE AND ARM; POLE REMAINS                                   | EA   | 10.000    |
|     | 0715- 7- 11  | LOAD CENTER, F&I, SECONDARY VOLTAGE   | EA   | 4.000     |
|     | 0715- 7- 12  | LOAD CENTER, F&I, PRIMARY VOLTAGE   | EA   | 5.000     |
|     | 0715- 7- 21  | LOAD CENTER, REWORK, SECONDARY VOLTAGE  | EA   | 3.000     |
|     | 0715- 7- 41  | LOAD CENTER, REMOVE, SECONDARY VOLTAGE  | EA   | 4.000     |
|     | 0715- 10- 3  | LIGHT POLE FOUNDATION, REPAIR   | EA   | 25.000    |
|     | 0715- 10- 4  | LIGHT POLE FOUNDATION, STRAIGHTEN EXISTING FOUNDATION   | EA   | 20.000    |
|     | 0715- 10- 5  | LIGHT POLE FOUNDATION, REMOVE FOUNDATION- NO EXISTING POLE  | EA   | 15.000    |
|     | 0715- 11- 30 | LUMINAIRE WITH BRACKET, FURNISH & INSTALL   | EA   | 35.000    |
|     | 0715- 11- 39 | LUMINAIRE- UNDERDECK PENDANT, FURNISH & INSTALL   | EA   | 5.000     |
|     | 0715- 11-115 | LUMINAIRE, F&I, ROADWAY, WALL MOUNT   | EA   | 5.000     |
|     | 0715- 11-118 | LUMINAIRE, F&I, ROADWAY, FLOOD  | EA   | 5.000     |
|     | 0715- 11-125 | LUMINAIRE, F&I, UNDER DECK, WALL MOUNT  | EA   | 10.000    |
|     | 0715- 11-128 | LUMINAIRE, F&I, UNDER DECK, FLOOD   | EA   | 10.000    |
|     | 0715- 11-131 | LUMINAIRE, F&I- REPLACE EXISTING, COBRA HEAD FOR SIGN   | EA   | 50.000    |
|     | 0715- 11-211 | LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD              | EA   | 90.000    |
|     | 0715- 11-212 | LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY HIGH MAST                | EA   | 40.000    |
|     | 0715- 11-213 | LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP                | EA   | 35.000    |
|     | 0715- 11-214 | LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, SHOEBOX                 | EA   | 35.000    |

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|-----|--------------|--|------|----------|
|     | 0715- 11-216 | LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, PENDANT/TEARDROP       | EA   | 30.000   |
|     | 0715- 11-219 | LUMINAIRE - SPECIAL DESIGN, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY        | EA   | 5.000    |
|     | 0715- 11-225 | LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE, ROADWAY, WALL MOUNT                                  | EA   | 35.000   |
|     | 0715- 11-237 | LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, SIGN, SIGN MOUNT                | EA   | 35.000   |
|     | 0715- 11-300 | LUMINAIRE, INSTALL   | EA   | 100.000  |
|     | 0715- 11-400 | LUMINAIRE, RELOCATE  | EA   | 15.000   |
|     | 0715- 11-500 | LUMINAIRE, REMOVE  | EA   | 15.000   |
|     | 0715- 11-600 | LUMINAIRE, REPAIR & REINSTALL  | EA   | 75.000   |
|     | 0715- 16- 5  | LIGHTING - BALLAST, REPLACE  | EA   | 25.000   |
|     | 0715- 17- 52 | LIGHTING - LAMP, REPLACE, MERCURY VAPOR  | EA   | 5.000    |
|     | 0715- 17- 53 | LIGHTING - LAMP, REPLACE, METAL HALIDE   | EA   | 5.000    |
|     | 0715- 17- 55 | LIGHTING - LAMP, REPLACE, LOW PRESSURE SODIUM  | EA   | 15.000   |
|     | 0715- 61-100 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 0' ARM LENGTH  | EA   | 5.000    |
|     | 0715- 61-111 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 8' ARM LENGTH  | EA   | 10.000   |
|     | 0715- 61-121 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 10' ARM LENGTH | EA   | 12.000   |
|     | 0715- 61-142 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 12' ARM LENGTH | EA   | 15.000   |
|     | 0715- 61-152 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 15' ARM LENGTH | EA   | 12.000   |
|     | 0715- 61-200 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 0' ARM LENGTH  | EA   | 12.000   |
|     | 0715- 61-211 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 8' ARM LENGTH  | EA   | 12.000   |
|     | 0715- 61-221 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 10' ARM LENGTH | EA   | 12.000   |
|     | 0715- 61-242 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 12' ARM LENGTH | EA   | 12.000   |
|     | 0715- 61-252 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 15' ARM LENGTH | EA   | 12.000   |
|     | 0715- 61-300 | LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 0' ARM LENGTH  | EA   | 10.000   |
|     | E715- 4- 1   | LIGHT POLE REPAIR- FURNISH AND INSTALL HAND HOLE COVER   | EA   | 55.000   |
|     | E715- 4- 2   | LIGHT POLE REPAIR- FURNISH AND INSTALL LENS  | EA   | 50.000   |
|     | E715- 16- 1  | BALLAST (F&I)  | EA   | 25.000   |
|     | E715- 16- 2  | BALLAST ASSEMBLY (F&I)   | AS   | 25.000   |
|     | E715- 17- 1  | LAMP (HPS)   | EA   | 75.000   |
|     | E715- 17- 4  | LAMP (FLUORESCENT)   | EA   | 10.000   |
|     | E715- 17- 5  | LAMP (LPS)   | EA   | 35.000   |
|     | E715- 17- 9  | LAMP (LED)   | EA   | 75.000   |
|     | E715- 17- 10 | LUMINAIRE, FURNISH & INSTALL, SIGN, SIGN MOUNT   | EA   | 50.000   |
|     | E715- 18-101 | LOAD CENTER PART (F&I) (SGL POLE BREAKER)  | EA   | 5.000    |
|     | E715- 18-112 | LOAD CENTER PART (F&I) (CIRCUIT FUSE)  | EA   | 5.000    |

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|     | E715- 18-113 | LOAD CENTER PART (F&I) (MAIN FUSE)    | EA   | 5.000    |
|     | E715- 18-114 | LOAD CENTER PART (F&I) (DUMMY SLUG)   | EA   | 25.000   |
|     | E715- 18-116 | LOAD CENTER PART (F&I) (COVER PLATE)  | EA   | 20.000   |
|     | E715- 22- 1  | GROUND ROD                            | EA   | 15.000   |
|     | E715- 24- 1  | FUSE (F&I) (POLE BASE)                | EA   | 100.000  |
|     | E715- 24- 2  | FUSE (F&I) (SIGN)                     | EA   | 15.000   |
|     | E715- 24- 4  | DUMMY SLUG (F&I) (POLE BASE)          | EA   | 25.000   |
|     | E715- 25- 1  | FUSE HOLDER (F&I) (POLE BASE)         | EA   | 20.000   |
|     | E715- 32- 1  | DIAGNOSTIC WORK (SHOULDER SINGLE ARM) | LO   | 25.000   |
|     | E715- 32- 2  | DIAGNOSTIC WORK (SHOLDER DOUBLE ARM)  | LO   | 25.000   |