

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

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Letting: 05221206 Call Order: 001 Proposal: E51C4-R0 District:05  
Counties: BREVARD, DIST/ST-WIDE, FLAGLER, LAKE, MARION, ORANGE, OSCEOLA, SEMINOLE, SUMTER,  
VOLUSIA

Road Name: Highway Lighting Repair

Limits: Midpoint

Project(s): 42795717240(\*)

Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	365
Total Bridge Length:	0.000 Miles	Letting Date:	12/06/22
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	0

Proposal Budget Estimate: \$500,000.00

Please read the full advertisement

**Description:**

FDOT District 5

Proposal ID No.: E51C4

Financial Project No.: 427957-1-72-40

Fiscal Year: 2023

Counties: District Wide

Calendar Days: 365

This is a Maintenance Work Document driven Contract with a budgetary ceiling of \$500,000. This Contract includes an option for renewal.

**Intent:**

The work under this Contract consists of repair and replacement of various elements of the highway lighting system 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.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 HIGHWAY LIGHTING MAINTENANCE (MH)</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	3,500.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	2,500.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	4,000.000
	0635- 2- 30	PULL & SPLICE BOX, INSTALL	EA	12.000
	0635- 2- 50	PULL & SPLICE BOX, REPAIR	EA	10.000
	0715- 1- 11	LIGHTING CONDUCTORS, F&I, INSULATED, NO. 10 OR <	LF	7.500
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	8.500
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	10.500
	0715- 1- 14	LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0	LF	11.500
	0715- 5- 21	LUMINAIRE & BRACKET ARM, REPLACE LUMINAIRE AND ARM ON EXISTING POLE	EA	20.000
	0715- 11-118	LUMINAIRE, F&I, ROADWAY, FLOOD	EA	50.000
	0715- 61-100	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 0' ARM LENGTH	EA	8.000
	0715- 61-111	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 8' ARM LENGTH	EA	9.000
	0715- 61-121	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 10' ARM LENGTH	EA	22.000
	0715- 61-200	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 0' ARM LENGTH	EA	15.000
	0715- 61-300	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 0' ARM LENGTH	EA	12.000
	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	200.000
	E715- 17- 2	LAMP (MERCURY VAPOR)	EA	150.000
	E715- 17- 4	LAMP (FLUORESCENT)	EA	150.000
	E715- 17- 5	LAMP (LPS)	EA	100.000
	E715- 17- 9	LAMP (LED)	EA	350.000
	E715- 18-101	LOAD CENTER PART (F&I) (SGL POLE BREAKER)	EA	35.000
	E715- 18-112	LOAD CENTER PART (F&I) (CIRCUIT FUSE)	EA	25.000
	E715- 32- 1	DIAGNOSTIC WORK (SHOULDER SINGLE ARM)	LO	25.000
	E715- 32- 3	DIAGNOSTIC WORK (MED SGL ARM WALL MTD)	LO	28.000
	E715- 32- 5	DIAGNOSTIC WORK (BRIDGE MTD)	LO	32.000
	E715- 32- 6	DIAGNOSTIC WORK (UNDERDECK)	LO	35.000
	E715- 32- 7	DIAGNOSTIC WORK (LOAD CENTER)	LO	45.000
	E715- 32- 10	DIAGNOSTIC WORK (CIRCUIT)	LO	50.000
	E715- 34- 03	LIGHT POLE (HANDHOLE) (DOOR ASSEMBLY) (F&I)	EA	25.000
	E715- 43- 1	ARRESTOR (HIGH VOLTAGE PRIMARY LIGHTING)	EA	5.000
	E715- 50-220	LIGHTING TRANSFORMER (F&I)(PAD MOUNT)	EA	15.000