

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

Letting: 04191206 Call Order: 006 Proposal: E4U07 District:04

Counties: BROWARD

Road Name: LIGHTING PUSHBUTTON -ROUTINE MAINTENANCE

Limits: Midpoint

Project(s): 43561357201(\*) Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	730
Total Bridge Length:	0.000 Miles	Letting Date:	12/06/19
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	13

Proposal Budget Estimate: \$300,000.00

Please read the full advertisement

**Description:**

The work under this Contract consists of repairing lighting deficiencies along Broward State Highway System and Park and Ride Lots in Broward County.

MAXIMUM LIMITING: The award amount and the contract performance bond shall be based on the budgeted amount of \$300,000.00 and not the contractor's bid total.

PERFORMANCE BOND: A Contract / Performance bond is required for this project.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 HIGHWAY LIGHTING MAINTENANCE (MH)</b>				
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	2,000.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	10.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	200.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	10.000
	0630- 2- 65	CONDUIT, REMOVE, BRIDGE MOUNT	LF	10.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	5.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	5.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	5.000
	0635- 2- 30	PULL & SPLICE BOX, INSTALL	EA	450.000
	0635- 2- 50	PULL & SPLICE BOX, REPAIR	EA	400.000
	0635- 3- 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	5.000
	0715- 1- 11	LIGHTING CONDUCTORS, F&I, INSULATED, NO. 10 OR <	LF	50.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	50.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	50.000
	0715- 1- 14	LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0	LF	50.000
	0715- 1- 15	LIGHTING CONDUCTORS, F&I, NO.1/0 - 3/0 (0 to 000)	LF	50.000
	0715- 1- 16	LIGHTING CONDUCTORS, F&I, NO.4/0 (0000) OR LARGER	LF	50.000
	0715- 1- 40	LIGHTING CONDUCTORS, RELOCATE EXISTING CONDUCTOR	LF	50.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	50.000

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ALT	Item	Description	Unit	Quantity
	0715- 4- 11	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT	EA	2.000
	0715- 4- 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	2.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	2.000
	0715- 4- 14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	2.000
	0715- 4- 15	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 50' MOUNTING HEIGHT	EA	2.000
	0715- 5- 21	LUMINAIRE & BRACKET ARM, REPLACE LUMINAIRE AND ARM ON EXISTING POLE	EA	2.000
	0715- 5- 30	LUMINAIRE & BRACKET ARM, INSTALL	EA	2.000
	0715- 5- 31	LUMINAIRE & BRACKET ARM- ALUMINUM, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	EA	2.000
	0715- 11-125	LUMINAIRE, F&I, UNDER DECK, WALL MOUNT	EA	2.000
	0715- 19- 3	LIGHTING - REPLACE EXISTING SURGE PROTECTOR	EA	2.000
	0715- 21- 2	LIGHTING REPAIRS AND RETROFITS, LED RETROFIT KIT FOR EXISTING LUMINAIRE	EA	2.000
	0715- 21- 3	LIGHTING REPAIRS- REPLACE HIGH MAST LOWERING DEVICE ON EXISTING POLE	EA	2.000
	0715- 26- 1	QUICK DISCONNECT PLUG, SWITCH BOXING FOR SIGN	EA	2.000
	0715- 32-	LIGHTING- DIAGNOSTIC WORK	LO	150.000
	0715- 37- 1	LIGHTING MAINTENANCE/REHAB- PHOTO ELECTRIC CONTROL ASSEMBLY, F&I	EA	10.000
	E715- 15-100	HIGH MAST PARTS (F&I) (IMPOTTED BALLAST ASSEMBLY)	EA	5.000
	E715- 15-110	HIGH MAST PARTS (F&I)(LOWERING CABLE)	EA	5.000
	E715- 15-111	HIGH MAST PARTS (F&I)(LOWERING CABLE- TRANSITION ASSEMBLY)	EA	5.000
	E715- 15-120	HIGH MAST PARTS (F&I)(POWER CABLE)	EA	5.000
	E715- 15-140	HIGH MAST PARTS (F&I)(LUMINAIRE SUPP. RING)	EA	5.000
	E715- 15-160	HIGH MAST PARTS (F&I)(COMPLETE LOWERING ASSEMBLY)	EA	5.000
	E715- 15-180	HIGH MAST PARTS (F&I) (BALLAST ASSEMBLY)	EA	5.000
	E715- 16- 1	BALLAST (F&I)	EA	5.000
	E715- 17- 1	LAMP (HPS)	EA	5.000
	E715- 17- 2	LAMP (MERCURY VAPOR)	EA	5.000
	E715- 17- 3	LAMP (METAL HALIDE)	EA	5.000
	E715- 17- 4	LAMP (FLUORESCENT)	EA	5.000
	E715- 17- 7	LAMP (HPS HIGH MAST)	EA	5.000
	E715- 17- 8	LAMP (HPS, LOW WATTAGE)	EA	5.000
	E715- 18-101	LOAD CENTER PART (F&I) (SGL POLE BREAKER)	EA	5.000
	E715- 18-102	LOAD CENTER PART (F&I) (DBL POLE BREAKER)	EA	5.000
	E715- 18-104	LOAD CENTER PART (F&I)(BREAKER PANEL & ENCLOSURE)	EA	5.000
	E715- 18-105	LOAD CENTER PART (F&I) (CONTACTOR)	EA	5.000
	E715- 18-106	LOAD CENTER PART (F&I)(PHOTOCELL CONTR TRANSFORM)	EA	2.000
	E715- 18-107	LOAD CENTER PART (F&I) (PHOTOCELL)	EA	2.000
	E715- 18-108	LOAD CENTER PART (F&I) (PHOTOCELL SOCKET)	EA	2.000
	E715- 18-110	LOAD CENTER PART (F&I)(SYSTEM SWITCH AUTO-OFF/ON)	EA	2.000

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ALT	Item	Description	Unit	Quantity
	E715- 18-111	LOAD CENTER PART (F&I) (LIGHTNING ARRESTOR)	EA	2.000
	E715- 18-112	LOAD CENTER PART (F&I) (CIRCUIT FUSE)	EA	2.000
	E715- 19- 99	LIGHTING - CABLE REMOVAL DETERRENT SYSTEM	EA	2.000
	E715- 22- 1	GROUND ROD	EA	3.000
	E715- 23- 1	REFRACTER (F&I) (STANDARD COBRA HEAD)	EA	2.000
	E715- 23- 11	REFRACTOR , INSTALL, STANDARD COBRA HEAD	EA	2.000
	E715- 24- 1	FUSE (F&I) (POLE BASE)	EA	2.000
	E715- 24- 4	DUMMY SLUG (F&I) (POLE BASE)	EA	2.000
	E715- 25- 1	FUSE HOLDER (F&I) (POLE BASE)	EA	2.000
	E715- 25- 2	FUSE HOLDER / DISCONNECT PLUG (F&I)	EA	2.000
	E715- 26- 3	QUICK DISCONNECT BREAKER (HIGH MAST POLE BASE)	EA	2.000
	E715- 28- 2	SYSTEM MAPPING (LOAD CENTER)	LO	2.000
	E715- 29-	SYSTEM PATROLLING	MO	6.000
	E715- 33- 1	PRE-EVENT LOWER/SECURE OF HIGH MAST LIGHT	EA	12.000
	E715- 33- 2	POST EVENT DIAGNOSTIC AND RAISING OF HIGH MAST LIGHT	EA	12.000
	E715- 34- 03	LIGHT POLE (HANDHOLE) (DOOR ASSEMBLY) (F&I)	EA	200.000