

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 04240712 Call Order: 004 Proposal: E4X57-R0 District:04

Counties: BROWARD

Road Name: LIGHTING REPAIR

Limits: Midpoint

Project(s): 43561377201(*) Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	365
Total Bridge Length:	0.000 Miles	Letting Date:	07/12/24
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	13

Proposal Budget Estimate: \$450,000.00

Please read the full advertisement

Description:

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

ADVERTISED ESTIMATE: The award amount and contract performance bond shall be based on the Department s advertised estimate amount of \$450,000.00 and not the contractor s bid total.

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

REQUIRED SUBMITTAL WITH BID: Experience Form Highway Lighting 850-070-11

AWARD OF THIS CONTRACT IS CONTINGENT UPON ANNUAL LEGISLATIVE APPROPRIATION BUDGET APPROVAL OF FISCAL YEAR 2025 FUNDS.

PLEASE READ STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION FY2024-25 (SECTION 7-13) FOR INSURANCE LIMITS.

Call Order: 004 Proposal: E4X57-R0

ALT	Item	Description	Unit	Quantity
Section 0001 SODDING (SY)				
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	42.000
	0508- 2- 5	MOVABLE BRIDGE GATE, ADJUST/MODIFY/REHAB	AS	1.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	97.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	25.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	40.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	140.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	110.000
	0630- 2- 65	CONDUIT, REMOVE, BRIDGE MOUNT	LF	30.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	9.000
	0635- 2- 50	PULL & SPLICE BOX, REPAIR	EA	144.000
	0635- 3- 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	13.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	2.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	1.000
	0639- 3- 60	ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN	EA	5.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	5.000

Call Order: 004 Proposal: E4X57-R0

ALT	Item	Description	Unit	Quantity
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-PEDESTAL/SERVICE POLE	EA	5.000
	0715- 1- 11	LIGHTING CONDUCTORS, F&I, INSULATED, NO. 10 OR <	LF	390.000
	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	10,000.000
	0715- 1- 70	LIGHTING CONDUCTORS, REMOVE & STOCKPILE, FDOT OR MAINT AGENCY OWNS	LF	950.000
	0715- 5- 51	LUMINAIRE & BRACKET ARM, REMOVE LUMINAIRE AND ARM; POLE REMAINS	EA	1.000
	0715- 11-125	LUMINAIRE, F&I, UNDER DECK, WALL MOUNT	EA	3.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	2.000
	0715- 11-212	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY HIGH MAST	EA	2.000
	0715- 19- 3	LIGHTING - REPLACE EXISTING SURGE PROTECTOR	EA	4.000
	0715- 21- 2	LIGHTING REPAIRS AND RETROFITS, LED RETROFIT KIT FOR EXISTING LUMINAIRE	EA	3.000
	0715- 21- 3	LIGHTING REPAIRS- REPLACE HIGH MAST LOWERING DEVICE ON EXISTING POLE	EA	3.000
	0715- 32-	LIGHTING- DIAGNOSTIC WORK	LO	25.000
	0715- 37- 1	LIGHTING MAINTENANCE/REHAB- PHOTO ELECTRIC CONTROL ASSEMBLY, F&I	EA	2.000
	0715- 61-342	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 12' ARM LENGTH	EA	3.000
	0715- 67-000	LIGHT POLE COMPLETE, INSTALL	EA	20.000
	0715- 69-000	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	5.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	2.000
	E101- 72-	MOBILIZATION (EMERGENCY RESPONSE)	EA	5.000
	E715- 4- 1	LIGHT POLE REPAIR- FURNISH AND INSTALL HAND HOLE COVER	EA	150.000
	E715- 15-100	HIGH MAST PARTS (F&I) (IMPOTTED BALLAST ASSEMBLY)	EA	4.000
	E715- 15-110	HIGH MAST PARTS (F&I)(LOWERING CABLE)	EA	4.000
	E715- 15-120	HIGH MAST PARTS (F&I)(POWER CABLE)	EA	10.000
	E715- 15-140	HIGH MAST PARTS (F&I)(LUMINAIRE SUPP. RING)	EA	4.000
	E715- 15-180	HIGH MAST PARTS (F&I) (BALLAST ASSEMBLY)	EA	4.000
	E715- 16- 1	BALLAST (F&I)	EA	36.000
	E715- 17- 1	LAMP (HPS)	EA	36.000
	E715- 17- 7	LAMP (HPS HIGH MAST)	EA	7.000
	E715- 18-102	LOAD CENTER PART (F&I) (DBL POLE BREAKER)	EA	3.000
	E715- 18-104	LOAD CENTER PART (F&I)(BREAKER PANEL & ENCLOSURE)	EA	2.000
	E715- 18-105	LOAD CENTER PART (F&I) (CONTACTOR)	EA	2.000
	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- 18-110	LOAD CENTER PART (F&I)(SYSTEM SWITCH AUTO-OFF/ON)	EA	2.000
	E715- 18-112	LOAD CENTER PART (F&I) (CIRCUIT FUSE)	EA	2.000
	E715- 22- 1	GROUND ROD	EA	5.000
	E715- 24- 1	FUSE (F&I) (POLE BASE)	EA	15.000
	E715- 24- 4	DUMMY SLUG (F&I) (POLE BASE)	EA	5.000

Call Order: 004 Proposal: E4X57-R0

ALT	Item	Description	Unit	Quantity
	E715- 25- 1	FUSE HOLDER (F&I) (POLE BASE)	EA	56.000
	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- 29-	SYSTEM PATROLLING	MO	12.000
	E715- 32- 10	DIAGNOSTIC WORK (CIRCUIT)	LO	2.000
	E715- 32- 11	DIAGNOSTIC WORK (HIGH MAST, GROUND)	LO	10.000
	E715- 32- 12	DIAGNOSTIC WORK (HIGH MAST, AERIAL)	LO	2.000
	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	100.000