

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 08250213 Call Order: 001 Proposal: E8V55 District:08

Counties: TURNPIKE

Road Name: HPS TO LED LIGHTING CONVERSION TPK WIDE MIAMI

Limits: 87471000

Project(s): 45222815201(*) Federal Aid No: N/A

Total Roadway Length:	40.570 Miles	Contract Days:	420
Total Bridge Length:	0.000 Miles	Letting Date:	02/13/25
Total Proposal Length:	40.570 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	120

Proposal Budget Estimate: \$3,515,182.00

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for HPS to LED Lighting Conversion on SR 821 (Florida's Turnpike) from MP 6.020 to MP 16.522, Miami-Dade County.

No Pre-Bid Conference. Contractor must be prequalified.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (45222815201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (45222815201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	1,350.000
	0102- 60-	WORK ZONE SIGN	ED	34,591.000
	0102- 62- 13	BARRIER MOUNTED WORK ZONE SIGN- INDEX 700-013	ED	6,076.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	90,944.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,680.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2,786.000
	0102-115-	TYPE III BARRICADE	ED	1,835.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	840.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	840.000
	0104- 10- 3	SEDIMENT BARRIER	LF	9,710.000
	0107- 1-	LITTER REMOVAL	AC	772.940
	0107- 2-	MOWING	AC	746.620
	0639- 8-130	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), FPL (DO NOT BID) (45222815201)	LS	1.000
	0999- 16-	PARTNERING, DO NOT BID (45222815201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (45222815201)	LS	1.000
Section 0002 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	10,010.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	5,530.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	420.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	130.000

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ALT	Item	Description	Unit	Quantity
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	3.000
	0639- 1-620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	3.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	265.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	265.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	3.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	3.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-PEDESTAL/SERVICE POLE	EA	3.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	62,696.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	9,828.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	60,055.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	3.000
	0715- 7- 41	LOAD CENTER, REMOVE, SECONDARY VOLTAGE	EA	3.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	15.000
	0715- 61-200	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 0' ARM LENGTH	EA	65.000
	0715- 61-300	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 0' ARM LENGTH	EA	1.000
	0715- 69-000	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	61.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	101.000