

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: CT190424 Call Order: 013 Proposal: T4512 District:04

Counties: BROWARD

Road Name: SR 845 (POWERLINE ROAD)

Limits: AT VARIOUS INTERSECTIONS AS INDICATED IN PLANS

Project(s): 44007515201 Federal Aid No: D418126B

Project(s): 44007615201 Federal Aid No: D418103B

Project(s): 44007715201(*) Federal Aid No: D418125B

Project(s): 44008615201 Federal Aid No: D418104B

Total Roadway Length:	14.359 Miles	Contract Days:	498
Total Bridge Length:	0.000 Miles	Letting Date:	04/24/19
Total Proposal Length:	14.359 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	120 Calendar Days

Proposal Budget Estimate: \$1,628,390.00

Please read the full advertisement

Description:

The improvements under this contract consist of lighting retrofits at 40 intersections: 10 locations along SR 817 (University Dr.) from Riverside Dr. to Sample Rd.; 3 locations along SR 834 (Sample Rd.) from NW 85th Ave. to Holiday Springs Blvd.; 12 locations along SR 845 (Powerline Rd.) from McNab Rd. to West Dr.; 15 locations along SR 814 (Atlantic Blvd.) from NW/SW 27th Ave. to SR A1A; for a total Project Length of 14.359 miles.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44007515201)	LS	1.000
	0101- 1-	MOBILIZATION (44007615201)	LS	1.000
	0101- 1-	MOBILIZATION (44007715201)	LS	1.000
	0101- 1-	MOBILIZATION (44008615201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44007515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44007615201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44007715201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44008615201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	29,022.000
	0102- 61-	BUSINESS SIGN	EA	14.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	63,074.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	556.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	1,927.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,519.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2,132.000
	0104- 10- 3	SEDIMENT BARRIER	LF	3,967.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	182.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	115.000
	0110- 1- 1	CLEARING & GRUBBING (44007615201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44008615201)	LS	1.000

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ALT	Item	Description	Unit	Quantity
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	629.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	0.200
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	1.200
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	548.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	162.000
	0523- 2-	PATTERNED PAVEMENT, NON-VEHICULAR AREAS	SY	11.000
	0526- 1- 2	PAVERS, ARCHITECTURAL, SIDEWALK	SY	12.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	41.000
	0536- 73-	GUARDRAIL REMOVAL	LF	41.000
	0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EA	1.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	383.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44007515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44007615201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44007715201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44008615201)	LS	1.000
Section 0002 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	4,331.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	7,505.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	154.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	35,954.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	8,145.000
	0715- 4- 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	1.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	23.000
	0715- 4- 14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	2.000
	0715- 4- 21	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 30' MOUNTING HEIGHT	EA	11.000
	0715- 4- 22	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 35' MOUNTING HEIGHT	EA	7.000
	0715- 4- 23	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT	EA	29.000
	0715- 4- 24	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 45' MOUNTING HEIGHT	EA	5.000
	0715- 4- 25	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 50' MOUNTING HEIGHT	EA	2.000
	0715- 4- 31	LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, INDEX 17515/715-002 FOUNDATION, 30' MOUNTING HEIGHT	EA	5.000
	0715- 4- 41	LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, SPECIAL FOUNDATION, 30' MOUNTING HEIGHT	EA	3.000
	0715- 4- 60	LIGHT POLE COMPLETE, RELOCATE	EA	1.000
	0715- 7- 21	LOAD CENTER, REWORK, SECONDARY VOLTAGE	EA	10.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	63.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	17.000
	0715- 11-500	LUMINAIRE, REMOVE	EA	80.000

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ALT	Item	Description	Unit	Quantity
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	122.000