

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

Letting: CT210331      Call Order: 005      Proposal: T1798      District:01

Counties: SARASOTA

Road Name: SR 45 (US 41/TAMIAMI TRAIL)

Limits: FROM UPPER BEECHWOOD AVE TO BAY ST

Project(s): 44013615201(\*)      Federal Aid No: D121014B

Total Roadway Length:	4.334 Miles	Contract Days:	125
Total Bridge Length:	0.000 Miles	Letting Date:	03/31/21
Total Proposal Length:	4.334 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	90 Days (Aqui Time)

Proposal Budget Estimate: \$634,615.00

Please read the full advertisement

Description:

The improvements under this contract consist of pedestrian lighting retrofit at various intersections on SR 45 (US 41/N Tamiami Trail) from Upper Beechwood Avenue northerly 4.334 miles to Bay Street in Sarasota County.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (44013615201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44013615201)	LS	1.000
	0102- 4-	PEDESTRIAN SPECIAL DETOUR (44013615201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	30,000.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	5,250.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	193,288.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,625.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	278.000
	0104- 10- 3	SEDIMENT BARRIER	LF	157.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	9.000
	0107- 1-	LITTER REMOVAL	AC	30.430
	0107- 2-	MOWING	AC	13.360
	0110- 1- 1	CLEARING & GRUBBING (44013615201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	150.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	5.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	171.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44013615201)	LS	1.000
<b>Section 0002 Lighting</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	352.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	3,485.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	119.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	112.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	2.000

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ALT	Item	Description	Unit	Quantity
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-PEDESTAL/SERVICE POLE	EA	1.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	14,235.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	3.000
	0715- 4- 14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	9.000
	0715- 4- 23	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT	EA	6.000
	0715- 4- 24	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 45' MOUNTING HEIGHT	EA	3.000
	0715- 4- 71	LIGHT POLE COMPLETE, REMOVE POLE, FOUNDATION REMAINS	EA	2.000
	0715- 4-812	LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, INDEX 17515/715-002 FOUND, 30' HEIGHT, PROJ 440136-1-52-01	EA	8.000
	0715- 4-813	LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, SPECIAL FOUND, 30' HEIGHT, PROJECT 440136-1-52-01	EA	1.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	2.000
	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	14.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	13.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	30.000