

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: CT210217 Call Order: 005 Proposal: T1800 District:01
 Counties: SARASOTA
 Road Name: SR 683 (US 301) (WASHINGTON BLVD)
 Limits: AT VARIOUS LOCATIONS AS LISTED IN THE PLANS
 Project(s): 44012715201(*) Federal Aid No: D120007B
 Project(s): 44714515201 Federal Aid No: D121006B
 Total Roadway Length: 1.556 Miles Contract Days: 130
 Total Bridge Length: 0.000 Miles Letting Date: 02/17/21
 Total Proposal Length: 1.556 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 120 Days (Aqui Time)
 Proposal Budget Estimate: \$381,335.00

Please read the full advertisement

Description:

The improvements under this contract consist of retrofit lighting systems at six intersections along SR683/US 301/Washington Blvd. These are at Dr. Martin Luther King Way, Myrtle Street, Northgate Blvd, 47th Street, Desoto Road, and 17th Street in Sarasota County. The project will include converting existing lighting fixtures from HPS to LED, installing new poles, pull boxes, conduit and conductors to supplement existing systems bringing illuminance levels up to FDOT retrofit lighting standards.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44012715201)	LS	1.000
	0101- 1-	MOBILIZATION (44714515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44012715201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44714515201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	7,280.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	9,100.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	44,980.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	390.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	288.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	650.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	650.000
	0102-115-	TYPE III BARRICADE	ED	260.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	21.000
	0107- 1-	LITTER REMOVAL	AC	2.670
	0107- 2-	MOWING	AC	1.170
	0110- 1- 1	CLEARING & GRUBBING (44012715201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44714515201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	93.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	71.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	10.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44012715201)	LS	1.000

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	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44714515201)	LS	1.000
Section 0002 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	433.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,224.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	38.000
	0639- 1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	50.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	1.000
	0641- 2- 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	1.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	7,341.000
	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	5.000
	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	2.000
	0715- 4- 22	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 35' MOUNTING HEIGHT	EA	2.000
	0715- 4- 24	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 45' MOUNTING HEIGHT	EA	4.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	9.000
	0715- 4-823	LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, INDEX 715-002 FOUND, 30' HT, PROJECT 447145-1-52-01	EA	1.000
	0715- 5- 32	LUMINAIRE & BRACKET ARM- GALV STEEL, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	EA	1.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	21.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	19.000