

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

Letting: CT180926      Call Order: 007      Proposal: T2716      District:02

Counties: ST JOHNS

Road Name: SR 16

Limits: FROM CR 16A TO VERONA WAY AND FROM 1500' W OF BEGIN 4-LANE SECTION TO SAN MARCO AVE

Project(s): 43763015201(\*)

Federal Aid No: D218009B

Total Roadway Length:	8.309 Miles	Contract Days:	600
Total Bridge Length:	0.000 Miles	Letting Date:	09/26/18
Total Proposal Length:	12.881 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	120 Days

Proposal Budget Estimate: \$5,396,470.00

Please read the full advertisement

Description:

The improvements under this contract consist of lighting along State Road 16 from County Road 16A to Verona Way and from 1500' west of begin 4-lane section to San Marco Avenue, highway signing, high mast lighting LED retrofit at I-95 interchange and other incidental construction on SR 16 in St. Johns County.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43763015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43763015201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	32,763.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	23,507.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	464.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	120.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,569.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	188.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	188.000
	0102-909-	TEMPORARY RAISED RUMBLE STRIPS- PER DAY, INCLUDES ALL SETS AND RELOCATIONS	DA	6.000
	0104- 10- 3	SEDIMENT BARRIER	LF	51,402.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	200.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,008.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,158.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43763015201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	15.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	2.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	4.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	15.000
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	8.000
	0706- 3-	RETRO-REFLECTIVE/RAISED PAVEMENT MARKERS	EA	34.000

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ALT	Item	Description	Unit	Quantity
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	125.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	2.000
<b>Section 0003 Lighting</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	40,775.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	44,241.000
	0630- 2- 15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	1,275.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	591.000
	0635- 3- 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	18.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	7.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	7.000
	0715- 1- 11	LIGHTING CONDUCTORS, F&I, INSULATED, NO. 10 OR <	LF	8,074.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	464,409.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	8,921.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	343.000
	0715- 4- 23	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT	EA	41.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	2.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	7.000
	0715- 7- 21	LOAD CENTER, REWORK, SECONDARY VOLTAGE	EA	1.000
	0715- 11-125	LUMINAIRE, F&I, UNDER DECK, WALL MOUNT	EA	12.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	12.000
	0715- 11-500	LUMINAIRE, REMOVE	EA	10.000
	0715- 19- 51	HIGH MAST LIGHT POLE, REPLACE HPS LIGHT FIXTURE ON EXISTING POLE	EA	33.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	423.000
	0715-511-125	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, ALUMINUM, 25'	EA	34.000
	0715-512-140	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, DOUBLE ARM SHOULDER MOUNT, ALUMINUM, 40'	EA	5.000