

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

Letting: CT180725                      Call Order: 001      Proposal: T1711                      District:01

Counties: CHARLOTTE

Road Name: SR 45 (US 41)

Limits: AT THE INTERSECTION OF HANCOCK AVE

Project(s): 43121915201(\*)                      Federal Aid No: D118074B

Total Roadway Length:                      0.272 Miles                      Contract Days:                      125

Total Bridge Length:                      0.000 Miles                      Letting Date:                      07/25/18

Total Proposal Length:                      0.272 Miles                      Contract Execution Days:                      10

Special Start Date:                      N/A

Aquis/Flexible Start Time:                      120 Days (Aqui Time)

Proposal Budget Estimate:                      \$726,140.00

Please read the full advertisement

Description:

The improvements under this contract consist of milling and resurfacing, widening, base work, shoulder treatment, curb and gutter, sidewalks, signing and pavement marking and signalization on State Road 45 (U.S. 41) and the intersection of Hancock Avenue in Charlotte County.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43121915201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43121915201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	20.000
	0102- 60-	WORK ZONE SIGN	ED	6,375.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	11,375.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	250.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	69.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	250.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	375.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	125.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	125.000
	0104- 10- 3	SEDIMENT BARRIER	LF	2,614.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	3.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	3.000
	0107- 1-	LITTER REMOVAL	AC	18.870
	0107- 2-	MOWING	AC	12.940
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43121915201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43121915201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	275.000
	0120- 1-	REGULAR EXCAVATION	CY	591.000
	0120- 6-	EMBANKMENT	CY	27.000
	0160- 4-	TYPE B STABILIZATION	SY	1,144.000

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ALT	Item	Description	Unit	Quantity
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	855.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	2,105.000
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	81.800
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	244.700
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	1,115.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	32.000
	0527- 2-	DETECTABLE WARNINGS	SF	64.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	497.000
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	204.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43121915201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	7.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	7.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF (Signalization)	EA	4.000
	0700- 5- 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF (Signalization)	EA	2.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF (Signalization)	EA	2.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43121915201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	204.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	31.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	104.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.050
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	3.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	16.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.020
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	139.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.324
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.017
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.332
<b>Section 0003 Lighting</b>				
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	489.000
<b>Section 0004 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	190.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	385.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	9.000

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	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0641- 2- 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	2.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	1.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	1.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	2.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	2.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	12.000
	0650- 1- 19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	1.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	4.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	4.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	1.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	1.000