

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

Letting: CT190327 Call Order: 015 Proposal: T4515 District:04
 Counties: PALM BEACH
 Road Name: SR 5 (US 1) (FEDERAL HWY)
 Limits: FROM 0.06 MILES N OF CR 790 NORTHERLY TO 0.15 MILES N OF MOORINGS DR
 Project(s): 43783515201(*) Federal Aid No: D418084B
 Project(s): 43783515202 Federal Aid No: N/A
 Total Roadway Length: 1.384 Miles Contract Days: 269
 Total Bridge Length: 0.000 Miles Letting Date: 03/27/19
 Total Proposal Length: 1.384 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 15 Calendar Days
 Proposal Budget Estimate: \$1,781,557.00

Please read the full advertisement

Description:

The improvements under this contract consist of, but not limited to, milling and resurfacing, minor widening, concrete curb and gutter, concrete driveways and sidewalks, pavers, pipe handrail/guiderail, utilities adjustments, drainage improvements, signing and pavement markings (paint and thermoplastic), detectable warnings, signalization including pedestrian detectors and video detection, inspection and settlement monitoring, and irrigation sleeves along SR 5 (US 1) (Federal Hwy.).

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43783515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43783515201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	288.000
	0102- 60-	WORK ZONE SIGN	ED	16,417.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	51,801.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	9,918.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	269.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	566.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	1,076.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	1,076.000
	0104- 10- 3	SEDIMENT BARRIER	LF	1,764.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	34.000
	0107- 1-	LITTER REMOVAL	AC	37.530
	0107- 2-	MOWING	AC	20.070
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43783515201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43783515201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,804.000
	0120- 6-	EMBANKMENT	CY	217.900
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (43783515201)	LS	1.000
	0162- 1- 11	PREPARED SOIL LAYER, FINISH SOIL LAYER, 6"	SY	425.000
	0285-715-	OPTIONAL BASE, BASE GROUP 15	SY	66.000

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	0327- 70- 5	MILLING EXIST ASPH PAVT, 2" AVG DEPTH	SY	43,847.000
	0334- 1- 52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	2,470.300
	0337- 7- 80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	TN	2,417.700
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	11.200
	0425- 1-910	INLETS, CLOSED FLUME	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	5.000
	0425- 5- 1	MANHOLE, ADJUST, UTILITIES	EA	18.000
	0425- 6-	VALVE BOXES, ADJUST	EA	30.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	12.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	1,793.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	1,587.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	1,384.000
	0526- 1- 2	PAVERS, ARCHITECTURAL, SIDEWALK	SY	53.000
	0527- 2-	DETECTABLE WARNINGS	SF	500.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,008.000
	0591- 1- 79	IRRIGATION SLEEVE, 2" DIAMETER, PROJECT NUMBER 437835-1-52-01	LF	160.000
	0591- 1- 80	IRRIGATION SLEEVE, 4" DIAMETER, PROJECT NUMBER 437835-1-52-01	LF	120.000
	0591- 1- 91	IRRIGATION SLEEVE, 6" DIAMETER, PROJECT NUMBER 437835-1-52-01	LF	40.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	2.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43783515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43783515202)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	18.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	3.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	4.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	1.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	19.000
	0700- 2- 12	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43783515201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	2,716.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	77.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	2,047.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.180
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	8.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	21.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	249.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.068

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	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	4.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	4.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	2.985
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.012
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	2.440
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	2.825
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	287.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	815.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	4.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	18.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	3.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	11.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	22.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	2.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	12.000
	0660- 2-101	LOOP ASSEMBLY- F&I, TYPE A	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	15.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	13.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	8.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	4.000