

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

Letting: CT180228 Call Order: 002 Proposal: T1700 District:01
Counties: LEE
Road Name: SR 865 (SIX MILE CYPRESS PKWY)
Limits: AT THE INTERSECTION OF SR 45 (US 41)
Project(s): 43088615201(*) Federal Aid No: D117114B
Total Roadway Length: 0.358 Miles Contract Days: 150
Total Bridge Length: 0.000 Miles Letting Date: 02/28/18
Total Proposal Length: 0.358 Miles Contract Execution Days: 10
Special Start Date: N/A
Aquis/Flexible Start Time: 60 Days (Aqui Time)
Proposal Budget Estimate: \$2,144,026.00

Please read the full advertisement

Description:

The improvements under this contract consist of milling and resurfacing, widening, base work, drainage improvements, curb and gutter, sidewalks, signalization, signing and pavement marking and lighting on State Road 865 (Six Mile Cypress Parkway) and the intersection of State Road 45 (U.S. 41), in Lee County.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43088615201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43088615201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	120.000
	0102- 60-	WORK ZONE SIGN	ED	11,675.000
	0102- 61-	BUSINESS SIGN	EA	300.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	1,653.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	14,565.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	615.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	2,088.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	600.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	409.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	656.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	150.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	150.000
	0102-911- 1	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, SKIP	LF	1,176.000
	0102-911- 2	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK,SOLID	LF	3,947.000
	0104- 10- 3	SEDIMENT BARRIER	LF	2,878.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	1.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	18.000
	0107- 1-	LITTER REMOVAL	AC	21.540
	0107- 2-	MOWING	AC	19.890
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43088615201)	LS	1.000

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ALT	Item	Description	Unit	Quantity
	0110- 1- 1	CLEARING & GRUBBING (43088615201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,023.000
	0120- 1-	REGULAR EXCAVATION	CY	2,606.000
	0120- 6-	EMBANKMENT	CY	1,436.000
	0160- 4-	TYPE B STABILIZATION	SY	3,379.000
	0285-710-	OPTIONAL BASE, BASE GROUP 10	SY	2,976.000
	0327- 70- 13	MILLING EXIST ASPH PAVT, 1 3/4" AVG DEPTH	SY	18,939.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	327.300
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	1,375.200
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	876.000
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL	CY	284.000
	0400- 0- 13	CONCRETE CLASS NS, STEPS	CY	1.700
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	3.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	5.000
	0425- 1-910	INLETS, CLOSED FLUME	EA	1.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	2.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	232.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	20.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	5.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	1.000
	0430-982-625	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 18" CD	EA	1.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	819.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	1,089.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	976.000
	0520- 1- 12	CONCRETE CURB & GUTTER, TYPE F WITH SPECIAL GUTTER PROFILE	LF	43.000
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	115.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	853.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,344.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	317.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	87.000
	0527- 2-	DETECTABLE WARNINGS	SF	212.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	14,145.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.588
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.159
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	1,261.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	24.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	322.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.715
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.305

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	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	8.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	60.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.529
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43088615201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	12.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	5.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	3.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	21.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF (For Signalization Group)	EA	2.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF (For Signalization Group)	EA	3.000
	0700- 3-602	SIGN PANEL, REMOVE, 12-20 SF (For Signalization Group)	EA	2.000
	0700- 5- 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF (For Signalization Group)	EA	2.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF (For Signalization Group)	EA	2.000
	0700- 11-391	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL OVERHEAD MOUNT- AC POWERED, BLANK OUT SIGN, UP TO 12 SF (Signalization)	AS	4.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	3.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	2.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	97.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43088615201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,261.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	24.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	322.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.305
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	8.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	60.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	996.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	8.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	8.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	1.588
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	0.159
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.715
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.529
Section 0003 Lighting				
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	3,060.000

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	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	615.000
	0715- 4- 14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	1.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	4.000
	0715- 5- 32	LUMINAIRE & BRACKET ARM- GALV STEEL, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	EA	3.000
	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	4.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	1.000
	0715-500- 2	POLE CABLE DISTRIBUTION SYSTEM, FURNISH & INSTALL, HIGH MAST	EA	3.000
Section 0004 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,186.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	586.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	40.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	46.000
	0634- 4-153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX OR DROP BOX	PI	1.000
	0634- 4-600	SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN	PI	1.000
	0634- 5- 1	FIBERGLASS INSULATOR, FURNISH & INSTALL	LF	40.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	37.000
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	1.000
	0639- 1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	6.000
	0639- 3- 60	ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN	EA	1.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	10.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	6.000
	0649- 1- 65	STEEL STRAIN POLE, REMOVE, DEEP FOUNDATION REMOVAL, BOLT ON ATTACHMENT	EA	3.000
	0649- 1-102	STEEL STRAIN POLE, FURNISH & INSTALL, CUSTOM TYPE, PROJECT 430886-1-52-01	EA	4.000
	0650- 1- 14	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	24.000
	0650- 1- 15	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 2-4 WAYS	AS	1.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	10.000
	0660- 1-600	LOOP DETECTOR INDUCTIVE, REMOVE- CABINET TO REMAIN	EA	13.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	2.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	8.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	8.000

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	0660- 4- 60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	EA	7.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	10.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1.000
	0682- 1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	1.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	1.000