

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

Letting: CT210609 Call Order: 010 Proposal: T3664 District:03
 Counties: WASHINGTON
 Road Name: SR 77
 Limits: FROM CR 280 (BRICKYARD RD) TO CR 273 (SOUTH BLVD); AT CR 273 INTERSECTION
 Project(s): 43357415201 Federal Aid No: D320017B
 Project(s): 43357415202 Federal Aid No: N/A
 Project(s): 43375115201(*) Federal Aid No: D320018B
 Project(s): 43375115601 Federal Aid No: N/A
 Total Roadway Length: 0.672 Miles Contract Days: 185
 Total Bridge Length: 0.000 Miles Letting Date: 06/09/21
 Total Proposal Length: 0.672 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 60 Calendar Days
 Proposal Budget Estimate: \$1,240,013.00

Please read the full advertisement

Description:

The improvements under this contract for FPID 433751-1-52-01 consist of milling and resurfacing, base work, curb and gutters, drainage improvements, sidewalk and bicycle path improvements, highway signing, traffic signal improvements, and pedestrian signal upgrades at the SR 77 (Main Street) and CR 273 (South Boulevard) intersection in Washington County. FPID 433751-1-56-01 consists of utility relocations and adjustments at the intersection of SR 77 (Main Street) and CR 273 (South Boulevard). FPID 433574-1-52-01 consists of milling and resurfacing side street connections, curb and gutter, sidewalk improvements, gravity wall construction, drainage improvements, pedestrian crossing and signalization improvements, and other incidental construction along SR 77 from CR 280 (Brickyard Road) to CR 273 (South Boulevard). FPID 433574-1-52-02 consists of manhole and valve box adjustments along SR 77 from CR 280 (Brickyard Road) to CR 273 (South Boulevard).

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43357415201)	LS	1.000
	0101- 1-	MOBILIZATION (43375115201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43357415201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43375115201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	352.000
	0102- 60-	WORK ZONE SIGN	ED	8,780.000
	0102- 61-	BUSINESS SIGN	EA	3.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	14,765.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	9,050.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	23.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,194.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	185.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	185.000
	0102-115-	TYPE III BARRICADE	ED	30.000
	0104- 10- 3	SEDIMENT BARRIER	LF	2,236.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	11.000

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	0107- 1-	LITTER REMOVAL	AC	18.130
	0107- 2-	MOWING	AC	13.950
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43375115201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43357415201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43375115201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	909.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	10.000
	0120- 1-	REGULAR EXCAVATION	CY	327.900
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	998.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	157.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	335.000
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	1,224.000
	0286- 2-	TURNOUT CONSTRUCTION-ASPHALT/DRIVEWAY BASE- ASPHALT MATERIAL	TN	64.100
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	249.000
	0327- 70- 12	MILLING EXISTING ASPHALT PAVEMENT, 1 1/4" AVG DEPTH	SY	1,974.000
	0334- 1- 52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	164.800
	0337- 7- 80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	TN	171.800
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	1.900
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011	CY	50.400
	0425- 1-209	INLETS, CURB, TYPE 9, MODIFY	EA	1.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	1.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	1.000
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	5.000
	0425- 1-711	INLETS, GUTTER, TYPE V, <10'	EA	1.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	1.000
	0425- 2- 71	MANHOLES, J-7, <10'	EA	2.000
	0425- 2- 73	MANHOLES, J-7, PARTIAL	EA	2.000
	0425- 11-	MODIFY EXISTING DRAINAGE STRUCTURE	EA	1.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	8.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	20.000
	0430-174-136	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"SD	LF	260.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	24.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	16.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	32.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	104.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	1.000
	0436- 1- 1	TRENCH DRAIN, STANDARD	LF	40.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	78.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	786.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	12.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,987.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	725.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	21.000

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	0527- 2-	DETECTABLE WARNINGS	SF	238.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	4,143.000
	0570- 1- 3	PERFORMANCE TURF, SOD AND SOIL- SHOULDER TREATMENT INDEX 570-010	SY	174.000
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	322.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	278.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43357415201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43375115201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	6.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	18.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	2.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43357415201)	LS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43375115201)	LS	1.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.003
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,078.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	129.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	2.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	39.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	488.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.176
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.185
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	65.000
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	75.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	585.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	20.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	2.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	21.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	240.000
	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	7.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	2.000

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	0649- 21- 12	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-40'	EA	2.000
	0650- 1- 34	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 3 SECTION, 1 WAY	AS	8.000
	0650- 1- 36	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 4 SECTION, 1 WAY	AS	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	6.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	3.000
	0654- 2- 11	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	2.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	6.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	6.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	12.000
	0670- 5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	AS	1.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1.000
	0700- 3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	4.000
Section 0004 Utilities				
	0425- 5- 1	MANHOLE, ADJUST, UTILITIES	EA	7.000
	0425- 6-	VALVE BOXES, ADJUST	EA	11.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43375115601)	LS	1.000
	1050- 16-002	UTILITY PIPE,REMOVE & DISPOSE, 2-4.9"	LF	49.000
	1050- 61-303	UTILITY PIPE- STEEL, FURNISH & INSTALL, GAS LINE, 2.5"	LF	60.000
	1080- 27-103	UTILITY FIXTURE- LINE STOP ASSEMBLY, FURNISH AND INSTALL, 2.	EA	4.000