

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

Letting: CT210609 Call Order: 004 Proposal: T1761 District:01  
 Counties: LEE  
 Road Name: SR 80  
 Limits: FROM SHORELAND DR TO CR 80 (BUCKINGHAM RD)  
 Project(s): 42982315201(\*) Federal Aid No: 0801035P  
 Project(s): 43534115201 Federal Aid No: D120050B  
 Total Roadway Length: 0.000 Miles Contract Days: 275  
 Total Bridge Length: 0.000 Miles Letting Date: 06/09/21  
 Total Proposal Length: 8.709 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 60 Days (Aqui Time)  
 Proposal Budget Estimate: \$4,440,733.00

Please read the full advertisement

**Description:**

The improvements under this contract consist of constructing an asphalt shared use path, bus shelter pads, curb and gutter, guardrail, gravity wall, turnouts, drainage improvements, ditch regrading, signing and pavement markings, lighting, and signalization work for 4.3 miles along the north side of State Road 80 from Shoreland Drive to CR 80 (Buckingham Road / Old Olga Road). The contract also consists of constructing concrete sidewalk, bus shelter pads, gravity wall, turnouts, minor drainage improvements, and signing and pavement markings for 2.0 miles along the south side of State Road 80 at various locations from Shoreland Drive to CR 80 (Buckingham Road / Old Olga Road) in Lee County.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (42982315201)	LS	1.000
	0101- 1-	MOBILIZATION (43534115201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (42982315201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43534115201)	LS	1.000
	0102- 3-	COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE	CY	796.300
	0102- 60-	WORK ZONE SIGN	ED	31,075.000
	0102- 61-	BUSINESS SIGN	EA	45.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	612.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	103,400.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	18,975.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,650.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	966.000
	0104- 10- 3	SEDIMENT BARRIER	LF	30,277.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	4.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	29.000
	0107- 1-	LITTER REMOVAL	AC	333.980
	0107- 2-	MOWING	AC	248.390
	0110- 1- 1	CLEARING & GRUBBING (42982315201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43534115201)	LS	1.000

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ALT	Item	Description	Unit	Quantity
	0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	1.800
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,113.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	39.000
	0120- 1-	REGULAR EXCAVATION	CY	6,550.600
	0120- 6-	EMBANKMENT	CY	8,677.900
	0160- 4-	TYPE B STABILIZATION	SY	31,659.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	22,995.000
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	5,166.000
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	3,226.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	2,350.600
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	20.900
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	11.800
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011	CY	128.700
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	2.000
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	13.000
	0425- 1-581	INLETS, DT BOT, TYPE H, <10'	EA	2.000
	0430-174-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"SD	LF	126.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	568.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	1,030.000
	0430-174-224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD	LF	145.000
	0430-174-230	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 30"SD	LF	933.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	324.000
	0430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD	LF	395.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	773.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	16.000
	0430-175-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18"S/CD	LF	100.000
	0430-175-224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	1,016.000
	0430-175-230	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 30"S/CD	LF	639.000
	0430-530-200	STRAIGHT CONCRETE ENDWALLS, 30", DOUBLE, 0 DEGREES, ROUND	EA	1.000
	0430-536-200	STRAIGHT CONCRETE ENDWALLS, 36", DOUBLE, 0 DEGREES, ROUND	EA	1.000
	0430-963- 2	PVC PIPE FOR BACK OF SIDEWALK, NON STANDARD DIAMETER	LF	49.000
	0430-984-123	MITERED END SECTION, OPTIONAL ROUND, 15" SD	EA	7.000
	0430-984-125	MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	27.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	25.000
	0430-984-133	MITERED END SECTION, OPTIONAL ROUND, 30" SD	EA	2.000
	0430-984-625	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 18" SD	EA	1.000
	0430-984-629	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 24" SD	EA	2.000
	0430-984-633	MITERED END SECT, OPTIONAL /ELLIP/ARCH, 30" SD	EA	22.000
	0515- 1- 1	PIPE HANDRAIL - GUIDERAIL, STEEL	LF	145.000
	0515- 2-111	PEDESTRIAN / BICYCLE RAILING, NS, 42" TYPE 1	LF	145.000

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	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	530.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	111.000
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	18.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	8,566.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	794.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	50.000
	0527- 2-	DETECTABLE WARNINGS	SF	1,451.000
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	41.900
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	263.000
	0536- 6-	PIPE RAIL FOR GUARDRAIL	LF	187.000
	0536- 7- 2	SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT	EA	16.000
	0536- 73-	GUARDRAIL REMOVAL	LF	256.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	1.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	1.000
	0570- 1- 1	PERFORMANCE TURF	SY	54,043.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	19,192.000
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	2,346.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	1,433.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (42982315201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43534115201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	21.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	53.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	20.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	1.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	1.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	1.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	2.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (42982315201)	LS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43534115201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	2,346.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	472.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	890.000
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	2,131.000
<b>Section 0003 Lighting</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	64.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	71.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	20.000
	0639- 1-410	ELECTRICAL POWER SERVICE, REL OVERHEAD	AS	3.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	930.000

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	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	357.000
<b>Section 0004 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	370.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	3.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	3.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	23.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	14.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	2.000
	0646- 1- 40	ALUMINUM SIGNALS POLE, RELOCATE	EA	4.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	6.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	14.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	4.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	16.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	4.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	3.000
	0685- 1- 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	3.000
<b>Section 0005 Intelligent Transportation System</b>				
	0633- 1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	78.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	12.000