

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

Letting:	CT200930	Call Order: 004	Proposal: T1777	District:01
Counties:	GLADES			
Road Name:	SR 78			
Limits:	FROM N OF SR 25 (US 27) TO E OF BANANA GROVE RD AND FROM E OF BANANA GROVE RD TO E OF HERBERT HOOVER BR			
Project(s):	43942815201	Federal Aid No:	D120012B	
Project(s):	43942815202	Federal Aid No:	D120012B	
Project(s):	43943015201(*)	Federal Aid No:	D120011B	
Project(s):	43943015202	Federal Aid No:	D120011B	
Total Roadway Length:	9.217 Miles	Contract Days:	325	
Total Bridge Length:	0.219 Miles	Letting Date:	09/30/20	
Total Proposal Length:	9.436 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	30 Days (Aqui Time)	

Proposal Budget Estimate: \$9,373,534.00

Please read the full advertisement

Description:

The improvements under this contract consist of milling and resurfacing, base work, shoulder treatment, drainage improvements, guardrail, bridge joints, traffic monitoring installation and signing and pavement markings on State Road 78 from north of State Road 25 (US 27) easterly approximately 8.087 miles, to east of Banana Grove Road and from east of Banana Grove Road easterly approximately 1.349 miles, to east of the Herbert Hoover Bridge, in Glades County.

Call Order: 004 Proposal: T1777

ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, Poured JOINT WITH BACKER ROD	LF	1,589.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	359.900
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (43942815201)	LS	1.000
	0101- 1-	MOBILIZATION (43943015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43942815201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43943015201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	16,455.000
	0102- 73-	TEMPORARY GUARDRAIL	LF	1,550.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	56,822.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	9,000.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	3,209.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2,346.000
	0102-909-	TEMPORARY RAISED RUMBLE STRIPS- PER DAY, INCLUDES ALL SETS AND RELOCATIONS	DA	495.000
	0104- 10- 3	SEDIMENT BARRIER	LF	96,872.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	1,110.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	636.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	3.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	1.000

Call Order: 004 Proposal: T1777

ALT	Item	Description	Unit	Quantity
	0107- 1-	LITTER REMOVAL	AC	1,382.870
	0107- 2-	MOWING	AC	1,324.300
	0110- 1- 1	CLEARING & GRUBBING (43942815202)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43943015202)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	223.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	6.000
	0120- 1-	REGULAR EXCAVATION	CY	658.300
	0120- 6-	EMBANKMENT	CY	4,367.600
	0160- 4-	TYPE B STABILIZATION	SY	798.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	896.000
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	1,665.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	4,850.000
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	117,643.000
	0327- 70- 5	MILLING EXIST ASPH PAVT, 2" AVG DEPTH	SY	29,349.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	40,297.000
	0327- 70- 11	MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH	SY	644.000
	0327- 70- 13	MILLING EXIST ASPH PAVT, 1 3/4" AVG DEPTH	SY	239.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	20,721.900
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	266.800
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	15,459.200
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	2,452.500
	0430-174-130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD	LF	135.000
	0430-174-136	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"SD	LF	538.000
	0430-174-142	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 42"SD	LF	341.000
	0430-982-133	MITERED END SECTION, OPTIONAL ROUND, 30" CD	EA	4.000
	0430-982-138	MITERED END SECTION, OPTIONAL ROUND, 36" CD	EA	18.000
	0430-982-140	MITERED END SECTION, OPTIONAL ROUND, 42" CD	EA	6.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	223.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	146.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	16,285.000
	0536- 7- 1	SPECIAL GUARDRAIL POST- DEEP POST FOR SLOPE BREAK CONDITION- TIMBER OR STEEL	EA	4,462.000
	0536- 8- 13	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-3	EA	24.000
	0536- 73-	GUARDRAIL REMOVAL	LF	4,116.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	20.000
	0536- 85- 26	GUARDRAIL END TREATMENT- TYPE CRT	EA	35.000
	0538- 1-	GUARDRAIL RESET	LF	28,181.000
	0546- 71- 1	RAISED RUMBLE STRIP SET- PERMANENT	EA	4.000
	0546- 71- 2	RAISED RUMBLE STRIP SET- SHORT TERM	EA	12.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	28,213.000
	0570- 1- 3	PERFORMANCE TURF, SOD AND SOIL- SHOULDER TREATMENT INDEX 570-010	SY	23,944.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	59.000

Call Order: 004 Proposal: T1777

ALT	Item	Description	Unit	Quantity
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	1.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	2.000
	0695- 6- 12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	2.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	32.494
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.006
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	497.000
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.090
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	6.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	25.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	9.802
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,138.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	12.851
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.129
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43942815201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43942815202)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43943015201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43943015202)	LS	1.000
Section 0003 Signing				
	0546- 72- 3	GROUND-IN RUMBLE STRIPS, 8" SINUSOIDAL	GM	22.695
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	60.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	6.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	75.000
	0700- 2- 13	MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	1.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	6.000
	0700- 3-102	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 12-20 SF	EA	1.000
	0700- 3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	1.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	3.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43942815201)	LS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43943015201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	25.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	191.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.030
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	11.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	604.000

Call Order: 004 Proposal: T1777

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	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.069
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	18.909
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.002
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	5.479
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	7.698
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	1,219.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.120
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.090
	0713-103-231	PERMANENT TAPE, YELLOW, 10-30 SKIP/ 3-9 DOTTED, 6" FOR CONCRETE SURFACES	GM	0.030