

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

Letting:	05221206	Call Order:	004	Proposal:	E55B1	District:	05
Counties:	LAKE						
Road Name:	SR 44						
Limits:	11110000						
Project(s):	43914215201(*)	Federal Aid No:	N/A				
Total Roadway Length:	5.997 Miles	Contract Days:	280				
Total Bridge Length:	0.000 Miles	Letting Date:	12/06/22				
Total Proposal Length:	5.997 Miles	Contract Execution Days:	10				
		Special Start Date:	N/A				
		Aquis/Flexible Start Time:	30				

Proposal Budget Estimate: \$7,307,910.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of milling and resurfacing, side drain replacement, minor widening, shoulder treatment, deep grout injection, and other incidental construction on SR 44 in Lake County from MP 3.170 to MP 7.581.

PREQUALIFICATION REQUIRED

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43914215201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43914215201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	1,060.000
	0102- 60-	WORK ZONE SIGN	ED	10,793.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	580.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	3,470.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	2.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	840.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	840.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	840.000
	0102-120-	TEMPORARY TRAFFIC SIGNALS FOR LANE CLOSURES ON TWO-LANE, TWO-WAY ROADWAYS	ED	14.000
	0102-909-	TEMPORARY RAISED RUMBLE STRIPS- PER DAY, INCLUDES ALL SETS AND RELOCATIONS	DA	259.000
	0104- 10- 3	SEDIMENT BARRIER	LF	13,280.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	3.000
	0107- 1-	LITTER REMOVAL	AC	339.400
	0107- 2-	MOWING	AC	339.400
	0110- 1- 1	CLEARING & GRUBBING (43914215201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	128.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	3.000
	0120- 1-	REGULAR EXCAVATION	CY	1,972.700
	0120- 6-	EMBANKMENT	CY	2,134.600
	0160- 4-	TYPE B STABILIZATION	SY	4,738.000

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ALT	Item	Description	Unit	Quantity
	0173- 76-	GROUT PIPE INSTALLATION	LF	3,600.000
	0173- 77- 1	SUBSURFACE PRESSURE GROUTING, SAND CEMENT	CY	1,579.000
	0173- 77- 2	SUBSURFACE PRESSURE GROUTING, SAND CEMENT WITH CALCIUM CHLORIDE	CY	677.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	992.000
	0285-704-	OPTIONAL BASE, BASE GROUP 04	SY	1,363.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	1,799.000
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	947.000
	0327- 70- 2	MILLING EXISTING ASPHALT PAVEMENT, 3 1/2" AVG DEPTH	SY	36,091.000
	0327- 70- 4	MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	34,921.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	3,745.000
	0327- 70- 7	MILLING EXISTING ASPHALT PAVEMENT, 4" AVG DEPTH	SY	11,210.000
	0327- 70- 10	MILLING EXISTING ASPHALT PAVEMENT, 5" AVG DEPTH	SY	8,528.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	13,934.500
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	8,585.100
	0430-175-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18"S/CD	LF	53.000
	0430-984-625	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 18" SD	EA	2.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	47,750.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	21.000
	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
	0695- 7-132	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, PEDESTAL MOUNT	EA	1.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	1.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,720.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	10.212
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	249.000
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.433
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	58.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	7.962
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	781.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	1.936
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43914215201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	5.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	1.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	4.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	1.000
	0701- 18-101	PROFILED THERMOPLASTIC, STANDARD- ASPHALT SURFACES, WHITE, SOLID, 6"	GM	8.117

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	0701- 18-201	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SOLID,6"	GM	6.340
	0701- 18-221	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SKIP,6"	GM	1.821
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,509.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43914215201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	206.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	139.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	344.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.433
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	59.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	642.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.069
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	174.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	1.513
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	1.067
	0711- 15-231	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SKIP, 6"	GM	0.061
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	628.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	206.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	5.000
	0650- 2-109	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT-FURNISH & INSTALL, BACKPLATE- FLEXIBLE REQUIRED	EA	8.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	3.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	2.000