

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

Letting: 08220308 Call Order: 007 Proposal: E8T43 District:08

Counties: LAKE

Road Name: RECONSTRUCT & SAFETY IMPRV TPK ML LAKE CTY MP 289-297

Limits: 11470000

Project(s): 44029515201(*) Federal Aid No: N/A

Project(s): 44029525201 Federal Aid No: N/A

Total Roadway Length:	17.200 Miles	Contract Days:	250
Total Bridge Length:	0.158 Miles	Letting Date:	03/08/22
Total Proposal Length:	17.358 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	60

Proposal Budget Estimate: \$7,065,467.00

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for Reconstruct & Safety Improvements Turnpike Mainline in Lake County MP 289.3 - 297.9 SB Only. No Pre-Bid Conference. Contractor must be prequalified.

The summary of pay items for this project is listed in the Plans.

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ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0401- 70-114	RESTORE SPALLED AREAS, LATEX MODIFIED MORTAR - STYRENE-BUTADIENE, PROJECT 440295-1-52-01 AND 440295-2	CF	10.000
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	380.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	28.100
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (44029515201)	LS	1.000
	0101- 1-	MOBILIZATION (44029525201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44029515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44029525201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (44029515201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	2,772.000
	0102- 60-	WORK ZONE SIGN	ED	68,492.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	1,379.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	128,283.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,700.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	2.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2,565.000
	0102- 99-101	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY- SMART WORK ZONE, PROJECT 440295-1-52-01 AND 440295-2	ED	238.000
	0102-115-	TYPE III BARRICADE	ED	90.000
	0102-125-101	PORTABLE TRAFFIC SENSOR- SMART WORK ZONE, PROJECT 440295-1-52-01 AND 440295-2	ED	80.000

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ALT	Item	Description	Unit	Quantity
	0102-126-101	NAVIGATION APPLICATION SENSOR- SMART WORK ZONE, PROJECT 440295-1-52-01 AND 440295-2	ED	40.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	500.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	500.000
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	0.279
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	0.409
	0104- 10- 3	SEDIMENT BARRIER	LF	43,811.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	610.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	8.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	19.000
	0107- 1-	LITTER REMOVAL	AC	2,089.530
	0107- 2-	MOWING	AC	2,089.530
	0110- 1- 1	CLEARING & GRUBBING (44029525201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	17.000
	0120- 1-	REGULAR EXCAVATION	CY	10.000
	0120- 6-	EMBANKMENT	CY	25.500
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	2,170.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	26,815.000
	0327- 70- 8	MILLING EXISTING ASPHALT PAVEMENT, 2 1/2" AVG DEPTH	SY	85.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	130,729.000
	0327- 70- 12	MILLING EXISTING ASPHALT PAVEMENT, 1 1/4" AVG DEPTH	SY	47,583.000
	0327- 70- 16	MILLING EXISTING ASPHALT PAVEMENT, 1/2" AVG DEPTH	SY	4,582.000
	0327- 70-103	MILLING EXIST ASPHALT PAVEMENT AND LIMEROCK 11", PROJECTS 440295-1-52-01 AND 440295-2-52-01	SY	2,170.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	3,411.500
	0334- 1- 55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	13,221.000
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	5,593.100
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	263.400
	0401- 70- 7	RESTORE SPALLED AREAS, SHOTCRETE	CF	2,795.900
	0411- 1-	EPOXY MATERIAL FOR CRACK INJECTION- STRUCTURES REHAB	GA	14.000
	0411- 2-	CRACKS INJECT & SEAL- STRUCTURES REHAB	LF	690.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	5.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	16.000
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	139.400
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	4,368.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	17.000
	0536- 8-122	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-002, APPROACH TL-3	EA	1.000
	0536- 8-123	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-002, TRAILING	EA	2.000
	0536- 73-	GUARDRAIL REMOVAL	LF	3,868.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	8.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	5.000
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	15.817
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	9,705.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,584.000

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	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	8.730
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.203
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	1.036
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,100.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	8.947
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	8.453
	0999- 16-	PARTNERING, DO NOT BID (44029515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44029515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44029525201)	LS	1.000
Section 0003 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	17.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	2.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	19.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	1.000
	0700- 2- 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	1.000
	0700- 2- 16	MULTI- POST SIGN, F&I GROUND MOUNT, 101-200 SF	AS	5.000
	0700- 2- 17	MULTI- POST SIGN, F&I GROUND MOUNT, 201-300 SF	AS	4.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	11.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	12.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,584.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44029515201)	LS	1.000
	0711- 11-103	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	GM	1.042
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	1,099.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	2.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	8.354
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	0.203
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	8.570
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	8.356
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.082
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.082
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.082
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.082