

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

Letting: 03230713 Call Order: 002 Proposal: E3W54 District:03
 Counties: SANTA ROSA
 Road Name: - BRIDGE-REPAIR/REHABILITATION
 Limits: 58002000
 Project(s): 42359155201(*) Federal Aid No: N/A
 Total Roadway Length: 0.589 Miles Contract Days: 90
 Total Bridge Length: 0.589 Miles Letting Date: 07/13/23
 Total Proposal Length: 1.178 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 60 Days

Proposal Budget Estimate: \$2,829,401.00

Please read the full advertisement

Description:

The Improvements under this District Contract consist of replacing the WB approach slab and traffic railing on the east end of the bridge, and minor roadway reconstruction with milling, resurfacing, and pavement markings. Drainage improvements include replacement of shoulder gutter and shoulder gutter inlet tops that are impacted by TTCP operations. Other improvements include replacement of guardrail impacted by TTCP and replacement of the expansion joint adjacent to the new approach slab on SR 8 (I-10) over Blackwater River Bridge No. 580167 in Santa Rosa County.

PRE-QUALIFICATION IS REQUIRED TO BID ON THIS PROJECT

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ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (42359155201)	LS	1.000
	0400- 7- 1	BRIDGE DECK GROOVING	SY	134.000
	0400-148-	PLAIN NEOPRENE BEARING PADS	CF	8.000
	0400-153-	NON SHRINK GROUT, F&I, MISCELLANEOUS- STRUCTURES REHAB	CF	200.000
	0413-151-	METHACRYLATE MONOMER	GA	13.000
	0413-154-	CLEANING & SEALING CONCRETE SURFACES - PENETRANT SEALER OR METHACRYLATES	SF	1,201.000
	0415- 1- 5	REINFORCING STEEL- BRIDGE SUBSTRUCTURE	LB	55.000
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, Poured JOINT WITH BACKER ROD	LF	41.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	3.000
	0460- 1- 15	STRUCTURAL STEEL - REHABILITATION, MISCELLANEOUS	LB	30,520.000
	0521- 5-100	CONCRETE TRAFFIC RAILING- BRIDGE, 32" F-SHAPE	LF	61.000
	0916-400- 8	PRECAST APPROACH SLAB UNIT, PROJECT 423591-5-52-01	SF	1,293.000
	0918-349-100	ULTRA HIGH PERFORMANCE CONCRETE (UHPC)	CY	3.000
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (42359155201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (42359155201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (42359155201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	900.000
	0102- 60-	WORK ZONE SIGN	ED	3,010.000

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ALT	Item	Description	Unit	Quantity
	0102- 62- 13	BARRIER MOUNTED WORK ZONE SIGN- INDEX 700-013	ED	270.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	1,288.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	413.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	1,663.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	12,934.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	90.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	3.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	516.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	360.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	360.000
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	2.447
	0102-913- 22	REMOVABLE TAPE, WHITE, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP, 6" WIDE	GM	0.434
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	2.252
	0104- 10- 3	SEDIMENT BARRIER	LF	1,077.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	4.000
	0110- 1- 1	CLEARING & GRUBBING (42359155201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	389.000
	0120- 1-	REGULAR EXCAVATION	CY	2,128.000
	0145- 2-	GEOSYNTHETIC REINFORCED FOUNDATION OVER SOFT SOIL	SY	292.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	144.000
	0285-761-	OPTIONAL BASE- GRADED AGGREGATE, 20" THICK, 6" MAXIMUM LIFTS	SY	148.000
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	2,714.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	7,299.000
	0334- 1- 55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	767.200
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	300.900
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	61.100
	0425- 1-705	INLETS, GUTTER, TYPE S, PARTIAL	EA	4.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	958.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	1,287.000
	0536- 8-112	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-001, APPROACH TL-3	EA	4.000
	0536- 73-	GUARDRAIL REMOVAL	LF	1,341.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	2.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,031.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	2,129.000
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	0.720
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (42359155201)	LS	1.000
Section 0003 Signing				
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	0.556
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	171.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (42359155201)	LS	1.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	139.000

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	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.391
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	0.155
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.649
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.391
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.093
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.093
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.093
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.093
	0713-107-	PREFORMED/PERMANENT TAPE, REMOVE	SF	11,434.000