

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

Letting:	01220217	Call Order: 002	Proposal: E1U17	District:01
Counties:	SARASOTA			
Road Name:	SR45			
Limits:	17020000			
Project(s):	44594115201(*)	Federal Aid No: N/A		
Total Roadway Length:	0.174 Miles	Contract Days:	150	
Total Bridge Length:	0.030 Miles	Letting Date:	02/17/22	
Total Proposal Length:	0.204 Miles	Contract Execution Days:		
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	90 Days (Aqui Time)	
Proposal Budget Estimate:	\$1,008,388.80			

Please read the full advertisement

Description:

The improvements under this Contract consist of bridge repairs to Bridge No. 170142 (SR 45 / US 41) over Roberts Bay in Sarasota County.

Call Order: 002 Proposal: E1U17

ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0110- 12- 4	HYDRODEMOLITION, PROJECT 445941-1-52-01	SY	65.000
	0401- 70-101	RESTORE SPALLED AREAS, PORTLAND CEMENT GROUT, PROJECT 445941-1-52-01	CF	10.000
	0411- 1-	EPOXY MATERIAL FOR CRACK INJECTION- STRUCTURES REHAB	GA	2.000
	0411- 2-	CRACKS INJECT & SEAL- STRUCTURES REHAB	LF	40.000
	0415- 1- 4	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE	LB	2,006.000
	0457- 2-121	CATHODIC PROTECTION INTEGRAL PILE JACKET, NON-STRUCTURAL, 16.1-30.", GALVANIC SYSTEM	LF	8.000
	0457- 2-221	CATHODIC PROTECTION INTEGRAL PILE JACKET, STRUCTURAL, 16.1-30.", GALVANIC SYSTEM	LF	8.000
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	129.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	40.000
	0918-349- 11	ULTRA HIGH PERFORMANCE CONCRETE- UHPC, PROJECT 445941-1-52-01	CY	13.000
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (44594115201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44594115201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	13,260.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	13,055.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	265.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	328.000
	0102-115-	TYPE III BARRICADE	ED	610.000
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	0.759
	0102-913- 22	REMOVABLE TAPE, WHITE, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP, 6" WIDE	GM	0.047
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	800.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	733.000
	0327- 70- 12	MILLING EXISTING ASPHALT PAVEMENT, 1 1/4" AVG DEPTH	SY	3,447.000
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	40.300
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	287.400
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44594115201)	LS	1.000
Section 0003 Signing				
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	44.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.164
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.348
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.173
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44594115201)	LS	1.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	2.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.164
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP	GM	0.348
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.173