

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

Letting: 01240215 Call Order: 001 Proposal: E1W13 District:01
 Counties: SARASOTA
 Road Name: STICKNEY POINT BRIDGE #170052 AND #170065 REPAIR
 Limits: 17110000
 Project(s): 44594215201(*) Federal Aid No: N/A
 Total Roadway Length: 0.107 Miles Contract Days: 200
 Total Bridge Length: 0.215 Miles Letting Date: 02/15/24
 Total Proposal Length: 0.322 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 120 Days (Aqui Time)
 Proposal Budget Estimate: \$2,483,865.84

Please read the full advertisement

Description:

The improvements under this Contract consist of bridge repairs to substructure and superstructure, with mechanical repairs and painting of structural steel along SR 72 for bridge(s) 170052 and 170065 in Sarasota County.

MANDATORY SITE VISIT:

January 11, 2024, 10:00AM
 STICKNEY POINT BRIDGE (BRIDGE #S 170052 AND 170065) 1968 STICKNEY POINT RD., SARASOTA, FL 34242

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ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	1,400.000
	0401- 70- 4	RESTORE SPALLED AREAS, PORTLAND CEMENT GROUT	CF	117.200
	0413-151-	METHACRYLATE MONOMER	GA	74.000
	0413-154-	CLEANING & SEALING CONCRETE SURFACES - PENETRANT SEALER OR METHACRYLATES	SF	7,268.000
	0460- 1- 15	STRUCTURAL STEEL - REHABILITATION, MISCELLANEOUS	LB	900.000
	0460- 94-	STRUCTURAL STEEL REPAIR- WELDS	LF	22.000
	0465- 2-160	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, FURNISH & INSTALL OTHER MACHINERY COMPONENTS (44594215201 Bridge No. 170065)	LS	1.000
	0465- 2-160	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, FURNISH & INSTALL OTHER MACHINERY COMPONENTS (44594215201 Bridge No. 170052)	LS	1.000
	0465- 2-508	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, ADJUST/MODIFY, LIVE LOAD SHOES (44594215201 Bridge No. 170065)	LS	1.000
	0465- 2-508	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, ADJUST/MODIFY, LIVE LOAD SHOES (44594215201 Bridge No. 170052)	LS	1.000
	0465- 3- 17	MOVABLE BRIDGE COUNTERWEIGHT, F&I, BALANCE BLOCKS	EA	100.000
	0465- 3- 50	MOVABLE BRIDGE COUNTERWEIGHT, ADJUST	EA	4.000
	0465- 3- 96	MOVABLE BRIDGE COUNTERWEIGHT, CLEAN, POCKETS	EA	16.000
	0465- 20-	MOVABLE BRIDGE- PREVENTATIVE MAINTENANCE & ROUTINE REPAIR (44594215201 Bridge No. 170065)	LS	1.000

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	0465- 20-	MOVABLE BRIDGE- PREVENTATIVE MAINTENANCE & ROUTINE REPAIR (44594215201 Bridge No. 170052)	LS	1.000
	0465- 21-	MOVABLE BRIDGE OPERATOR	DA	200.000
	0465- 71- 3	MOVABLE BRIDGE FUNCTIONAL CHECKOUT, PHASE C (44594215201 Bridge No. 170065)	LS	1.000
	0465- 71- 3	MOVABLE BRIDGE FUNCTIONAL CHECKOUT, PHASE C (44594215201 Bridge No. 170052)	LS	1.000
	0508- 4-	MOVABLE BRIDGE ELECTRICAL EQUIPMENT, REHABILITATION (44594215201 Bridge No. 170065)	LS	1.000
	0508- 4-	MOVABLE BRIDGE ELECTRICAL EQUIPMENT, REHABILITATION (44594215201 Bridge No. 170052)	LS	1.000
	0508- 78- 1	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS F&I (44594215201 Bridge No. 170065)	LS	1.000
	0508- 78- 1	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS F&I (44594215201 Bridge No. 170052)	LS	1.000
	0508- 78- 4	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS REMOVE (44594215201 Bridge No. 170065)	LS	1.000
	0508- 78- 4	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS REMOVE (44594215201 Bridge No. 170052)	LS	1.000
	0561- 2-	COATING EXISTING STRUCTURAL STEEL	SF	3,694.000
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (44594215201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44594215201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (44594215201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	2,400.000
	0102- 60-	WORK ZONE SIGN	ED	12,930.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	38,600.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	4,440.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	215.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,270.000
	0102-115-	TYPE III BARRICADE	ED	4,065.000
	0102-913- 12	REMOVABLE TAPE, BLACK, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP	GM	0.185
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	0.185
	0102-913- 22	REMOVABLE TAPE, WHITE, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP, 6" WIDE	GM	0.185
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	0.185
	0110- 1- 1	CLEARING & GRUBBING (44594215201)	LS	1.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	249.000
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	20.500
	0520- 5- 42	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 6' WIDE	LF	117.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	24.000
Section 0003 Signing				
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	24.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44594215201)	LS	1.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	48.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.015

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	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP	GM	0.015
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.015
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.170
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.170
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.170
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.170