

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

Letting:	01210218	Call Order: 001	Proposal: E1T69	District:01
Counties:	SARASOTA			
Road Name:	SR 45			
Limits:	17020000			
Project(s):	43485915201(*)	Federal Aid No: N/A		
Total Roadway Length:	0.205 Miles	Contract Days:	200	
Total Bridge Length:	0.409 Miles	Letting Date:	02/18/21	
Total Proposal Length:	0.614 Miles	Contract Execution Days:		
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	90 Days (Aqui Time)	
Proposal Budget Estimate:	\$1,338,300.02			

Please read the full advertisement

Description:

The improvements under this Contract consist of structural, mechanical, and electrical repairs to Bridge Nos. 170169 & 170170 (State Road 45 over Hatchett Creek) in Sarasota County.

MANDATORY PRE-BID MEETING ONSITE: 10:30 am January 7, 2021

There is a big parking area under the bridge or we can use a parking lot at the location below:

Dockside Waterfront Grill
509 N Tamiami Trail
Venice, FL 34285

Call Order: 001 Proposal: E1T69

ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0400-143-	CLEANING & COATING CONCRETE SURFACE, CLASS 5	SF	22,300.000
	0401- 70- 4	RESTORE SPALLED AREAS, PORTLAND CEMENT GROUT	CF	20.000
	0411- 1-	EPOXY MATERIAL FOR CRACK INJECTION- STRUCTURES REHAB	GA	10.000
	0411- 2-	CRACKS INJECT & SEAL- STRUCTURES REHAB	LF	100.000
	0460- 1- 13	STRUCTURAL STEEL REHAB- BOLTS, NUTS, WASHERS & PLATES	LB	200.000
	0460- 94-	STRUCTURAL STEEL REPAIR- WELDS	LF	19.000
	0465- 2-405	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, RECONDITION, SPAN LOCKS	AS	4.000
	0465- 2-454	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, RECONDITION, HYDRAULIC POWER PACK	EA	4.000
	0465- 2-508	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, ADJUST/MODIFY, LIVE LOAD SHOES (43485915201 Bridge No. 170169)	LS	1.000
	0465- 2-508	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, ADJUST/MODIFY, LIVE LOAD SHOES (43485915201 Bridge No. 170170)	LS	1.000
	0465- 2-605	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, REMOVE & DISPOSE-CONTRACTOR OWNS, SPAN LOCKS	AS	4.000
	0465- 3- 50	MOVABLE BRIDGE COUNTERWEIGHT, ADJUST	EA	4.000
	0465- 20-	MOVABLE BRIDGE- PREVENTATIVE MAINTENANCE & ROUTINE REPAIR (43485915201 Bridge No. 170170)	LS	1.000
	0465- 21-	MOVABLE BRIDGE OPERATOR	DA	200.000

Call Order: 001 Proposal: E1T69

ALT	Item	Description	Unit	Quantity
	0465- 71- 3	MOVABLE BRIDGE FUNCTIONAL CHECKOUT, PHASE C (43485915201 Bridge No. 170170)	LS	1.000
	0470- 1-	TREATED TIMBER, STRUCTURAL	MB	4.500
	0508- 4-	MOVABLE BRIDGE ELECTRICAL EQUIPMENT, REHABILITATION (43485915201 Bridge No. 170169)	LS	1.000
	0508- 4-	MOVABLE BRIDGE ELECTRICAL EQUIPMENT, REHABILITATION (43485915201 Bridge No. 170170)	LS	1.000
	0508- 77- 1	MOVABLE BRIDGE-REHAB,PROGRAMMABLE LOGIC CONTROLLER F&I	EA	1.000
	0508- 77- 4	MOVABLE BRIDGE-REHAB,PROGRAMMABLE LOGIC CONTROLLER REMOVE	EA	1.000
	0508- 77- 5	MOVABLE BRIDGE-REHAB,PROGRAMMABLE LOGIC CONTROLLER PROGRAMMING	EA	1.000
	0512- 1- 1	MOVABLE BRIDGE-CONTROL HOUSE, RENOVATE (43485915201 Bridge No. 170170)	LS	1.000
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (43485915201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43485915201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	800.000
	0102- 60-	WORK ZONE SIGN	ED	10,400.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	21,100.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	4,200.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	400.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	696.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	120.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	80.000
	0102-115-	TYPE III BARRICADE	ED	1,080.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	600.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43485915201)	LS	1.000