

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting:	05240305	Call Order: 004	Proposal: E51F8	District:05
Counties:	BREVARD			
Road Name:	SR 401 OVER CANAVERAL BARGE CANAL			
Limits:	70080000			
Project(s):	45026415201(*)	Federal Aid No: N/A		
Total Roadway Length:	0.000 Miles	Contract Days:	200	
Total Bridge Length:	0.119 Miles	Letting Date:	03/05/24	
Total Proposal Length:	0.119 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	30	

Proposal Budget Estimate: \$4,356,086.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of rehab of span locks, electrical equipment, rehab of live load shoes, bridge painting, grating replacement, miscellaneous steel repairs, and other incidental construction for Bridge Nos. 700030, 700031, & 700117 carrying SR 401 over Port Canaveral Barge Canal from MP 4.424 to MP 4.484 (Bridge Nos. 700030 & 700117) and MP 0.109 to MP 0.168 (Bridge No. 700031) located in Brevard County (70080).

Marine General Liability Insurance required.

PREQUALIFICATION REQUIRED

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ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0460- 1- 13	STRUCTURAL STEEL REHAB- BOLTS, NUTS, WASHERS & PLATES	LB	1,024.000
	0460- 81-	RIVETS - HIGH STRENGTH BOLTS, REPLACEMENT	EA	536.000
	0460- 94-	STRUCTURAL STEEL REPAIR- WELDS	LF	5.000
	0460-112-	ANCHOR BOLT REPLACEMENT	EA	24.000
	0465- 2-405	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, RECONDITION,SPAN LOCKS	AS	6.000
	0465- 2-408	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, RECONDITION,LIVE LOAD SHOES (45026415201)	LS	1.000
	0465- 2-408	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, RECONDITION,LIVE LOAD SHOES (45026415201)	LS	1.000
	0465- 2-408	MOVABLE BRIDGE MACHINERY & CASTING-REHABILITATION, RECONDITION,LIVE LOAD SHOES (45026415201)	LS	1.000
	0465- 3- 17	MOVABLE BRIDGE COUNTERWEIGHT, F&I, BALANCE BLOCKS	EA	60.000
	0465- 3- 50	MOVABLE BRIDGE COUNTERWEIGHT, ADJUST	EA	6.000
	0465- 3- 96	MOVABLE BRIDGE COUNTERWEIGHT, CLEAN, POCKETS	EA	28.000
	0465- 20-	MOVABLE BRIDGE- PREVENTATIVE MAINTENANCE & ROUTINE REPAIR (45026415201)	LS	1.000
	0465- 21-	MOVABLE BRIDGE OPERATOR	DA	200.000
	0465- 71- 3	MOVABLE BRIDGE FUNCTIONAL CHECKOUT, PHASE C (45026415201)	LS	1.000
	0504- 1- 1	ROADWAY FLOOR, STEEL, 5" OPEN	SF	205.000
	0508- 4-	MOVABLE BRIDGE ELECTRICAL EQUIPMENT, REHABILITATION (45026415201)	LS	1.000

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	0508- 4-	MOVABLE BRIDGE ELECTRICAL EQUIPMENT, REHABILITATION (45026415201)	LS	1.000
	0508- 4-	MOVABLE BRIDGE ELECTRICAL EQUIPMENT, REHABILITATION (45026415201)	LS	1.000
	0508- 78- 1	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS F&I (45026415201)	LS	1.000
	0508- 78- 1	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS F&I (45026415201)	LS	1.000
	0508- 78- 1	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS F&I (45026415201)	LS	1.000
	0508- 78- 4	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS REMOVE (45026415201)	LS	1.000
	0508- 78- 4	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS REMOVE (45026415201)	LS	1.000
	0508- 78- 4	MOVABLE BRIDGE-REHAB, LIMIT SWITCHES & TRANSDUCERS REMOVE (45026415201)	LS	1.000
	0561- 1-	COATING EXISTING STRUCTURAL STEEL (45026415201)	LS	1.000
	0561- 1-	COATING EXISTING STRUCTURAL STEEL (45026415201)	LS	1.000
	0561- 1-	COATING EXISTING STRUCTURAL STEEL (45026415201)	LS	1.000
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (45026415201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (45026415201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	216.000
	0102- 60-	WORK ZONE SIGN	ED	12,473.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	300.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	46,442.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	200.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	1.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	577.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	79.000
	0102-115-	TYPE III BARRICADE	ED	2,355.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	292.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	292.000
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	2.787
	0102-913- 23	REMOVABLE TAPE, WHITE, 24" STOP BAR	LF	48.000
	0102-913- 29	REMOVABLE TAPE, WHITE, MESSAGE, SYMBOL OR ARROW	EA	4.000
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	1.611
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID	LS	1.000
Section 0003 Signing				
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	127.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,398.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (45026415201)	LS	1.000