

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 02230719 Call Order: 001 Proposal: E20W2 District:02

Counties: NASSAU

Road Name: I-95(SR9) NB/ST MARYS RIVER BRIDGE NO. 740089

Limits: 74160000

Project(s): 21346325201(*) Federal Aid No: N/A

Total Roadway Length: 0.237 Miles Contract Days: 270

Total Bridge Length: 0.234 Miles Letting Date: 07/19/23

Total Proposal Length: 0.471 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time: 120 Days (acq. time)

Proposal Budget Estimate: \$7,985,595.00

Please read the full advertisement

Description:

(I-95 (SR 9) NB/ St. Mary's River Bridge No. 740089) The Improvements under this Contract consist of milling and resurfacing, bridges, hydro-demolition of the deck surface, fender system rehabilitation, navigation lighting, and other incidental construction on I-95 (SR9) NB/ St Mary's River Bridge in Nassau County. PREQUALIFICATION REQUIRED. BID EXPRESS MANDATORY.

Call Order: 001 Proposal: E20W2

ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	660.000
	0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (21346325201)	LS	1.000
	0110- 12- 1	HYDRODEMOLITION, REMOVAL OF DECK SURFACE	SY	1,752.000
	0110- 71- 1	BRIDGE FENDER SYSTEM, REMOVAL & DISPOSAL	LF	270.000
	0400- 4- 4	CONCRETE CLASS IV, SUPERSTRUCTURE	CY	178.800
	0400- 7- 1	BRIDGE DECK GROOVING	SY	1,752.000
	0413-151-	METHACRYLATE MONOMER	GA	347.000
	0413-154-	CLEANING & SEALING CONCRETE SURFACES - PENETRANT SEALER OR METHACRYLATES	SF	34,676.000
	0415- 1- 4	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE	LB	1,198.000
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	572.000
	0458- 1- 22	BRIDGE DECK EXPANSION JOINT, REHABILITATION, STRIP SEAL	LF	127.000
	0460- 1- 13	STRUCTURAL STEEL REHAB- BOLTS, NUTS, WASHERS & PLATES	LB	2,413.000
	0460- 1- 15	STRUCTURAL STEEL - REHABILITATION, MISCELLANEOUS	LB	236.000
	0470- 1-	TREATED TIMBER, STRUCTURAL	MB	23.700
	0510- 1-	NAVIGATION LIGHTS- FIXED BRIDGE, SYSTEM (21346325201)	LS	1.000
	0561- 2-	COATING EXISTING STRUCTURAL STEEL	SF	2,713.000
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (21346325201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (21346325201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (21346325201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	1,192.000
	0102- 30-	TEMPORARY HIGHWAY LIGHTING (21346325201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	11,659.000

Call Order: 001 Proposal: E20W2

ALT	Item	Description	Unit	Quantity
	0102- 62- 12	BARRIER MOUNTED WORK ZONE SIGN- INDEX 700-012	ED	1,438.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	3,176.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	6,340.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	18,565.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	169.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	6.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,732.000
	0102-115-	TYPE III BARRICADE	ED	208.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	540.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	540.000
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	3.430
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	0.980
	0104- 10- 3	SEDIMENT BARRIER	LF	1,663.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	156.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	5,258.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	8,604.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	433.800
	0334- 1- 55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	709.800
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	363.300
	0520- 3-	VALLEY GUTTER- CONCRETE	LF	410.000
	0524- 1- 49	CONCRETE DITCH PAVEMENT, 6", REINFORCED	SY	20.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	5,564.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	5.166
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.816
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	48.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	1.796
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (21346325201)	LS	1.000
Section 0003 Signing				
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	0.816
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	174.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (21346325201)	LS	1.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.408
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.816
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.408
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.245
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.490
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.245
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.490

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

Letting: 02230719 Call Order: 002 Proposal: E21D7-R0 District:02
 Counties: DIST/ST-WIDE, ST JOHNS
 Road Name: Guardrail, handrail and fence repair
 Limits: Midpoint
 Project(s): 41021477255(*) Federal Aid No: N/A
 Total Roadway Length: 0.000 Miles Contract Days: 365
 Total Bridge Length: 0.000 Miles Letting Date: 07/19/23
 Total Proposal Length: 0.000 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 00 Days (acq. time)
 Proposal Budget Estimate: \$86,000.00

Please read the full advertisement

Description:

The work under this Work Document Driven Contract consists of providing all materials, labor and incidentals to repair and or install guardrail, handrail and fence on State highways in St. Johns County. RENEWAL OPTION. BID EXPRESS MANDATORY.

Call Order: 002 Proposal: E21D7-R0

ALT	Item	Description	Unit	Quantity
Section 0001 GUARDRAIL REPAIR (LF)				
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	5.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	10.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	2.000
	0536- 7- 1	SPECIAL GUARDRAIL POST- DEEP POST FOR SLOPE BREAK CONDITION- TIMBER OR STEEL	EA	5.000
	0536- 7- 2	SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT	EA	5.000
	0538- 1-	GUARDRAIL RESET	LF	50.000
	0550- 10-221	FENCING, TYPE B, 5.1-6.0', W/ BARB WIRE ATTMT	LF	25.000
	0550- 60-223	FENCE GATE, TYPE B, DOUBLE, 12.1-18.0' OPENING	EA	2.000
	0705- 11- 6	DELINEATOR, REPLACE DELINEATOR ON EXISTING BARRIER	EA	40.000
	E101- 72-	MOBILIZATION (EMERGENCY RESPONSE)	EA	2.000
	E536- 5- 3	THRIE BEAM (TRANSITION SECTION)	EA	1.000
	E536- 5- 4	THRIE BEAM (MODIFIED OFFSET BLOCK)	EA	2.000
	E536- 6- 45	END ANCHORAGE ASSEM (REPLACE) (TYPE ET 2000)	EA	1.000
	E536- 6- 46	END ANCHORAGE ASSEM (REPLACE) (BRIDGE)	EA	1.000
	E536- 6-414	END ANCHORAGE ASSEM (REPLACE) (TYPE SRT-350/8)	EA	1.000
	E536- 6-423	GUARDRAIL END TREATMENT-FLARED APPROACH TERMINAL, REPLACE, NCHRP 350	EA	1.000
	E536- 6-424	END ANCHORAGE ASSEM (REPLACE) (PARALLEL)	EA	1.000
	E536- 6-425	GUARDRAIL END TREATMENT-FLARED APPROACH TERMINAL, REPLACE, MASH	EA	1.000
	E536- 12-604	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN CONC.)	EA	10.000
	E536- 12-608	GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN ASPH.)	EA	10.000
	E536- 12-615	GUARDRAIL REPAIRS (REPLACE) (FILLER BLOCKS)	EA	12.000
	E536- 12-616	GUARDRAIL REPAIRS(REPLACE)(OFFSET BLOCK)	EA	50.000

Call Order: 002 Proposal: E21D7-R0

ALT	Item	Description	Unit	Quantity
	E536- 12-617	GUARDRAIL REPAIRS(REPLACE)(PANEL, 12-1/2')	EA	5.000
	E536- 12-618	GUARDRAIL REPAIRS(REPLACE)(PANEL, 25')	EA	5.000
	E536- 12-619	GUARDRAIL REPAIRS (REPLACE) (THRIE-BEAM PANEL, 12-1/2')	EA	5.000
	E536- 15-	MISCELLANEOUS GUARDRAIL MAINTENANCE	LF	294.000
	E536- 21-501	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, FIRST POST UPPER	EA	1.000
	E536- 21-502	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, FIRST POST LOWER	EA	1.000
	E536- 21-503	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, SECOND POST UPPER	EA	1.000
	E536- 21-504	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, SECOND POST LOWER	EA	1.000
	E536-301-502	END ANCHOR ASSEM TYPE II (REPL ROUND END SECT)	EA	5.000
	E536-301-503	END ANCHOR ASSEM TYPE II (REPL BUFFER END SECT)	EA	6.000
	E536-302-503	END ANCHOR ASSEM TYPE IV (REPL BUFFER END SECT)	EA	4.000
	E536-305-506	END ANCHOR ASSEM ET-2000 (REPL G-RAIL EXTRUDER)	EA	1.000
	E536-306-501	END ANCHOR ASSEM BRIDGE (REPL SPECIAL END SHOE)	EA	1.000
	E536-308-501	END ANCHOR ASSEM SRT-350 (REPL CABLE ASSEMBLY)	EA	2.000
	E536-308-503	END ANCHOR ASSEM SRT-350 (REPL AMBER REFL SHEET)	EA	5.000
	E536-313-508	END ANCHOR ASSEMBLY SKT-350 (REPL GUARDRAIL BEAM)	EA	2.000
	E536-313-509	END ANCHOR ASSEMBLY SKT-350 (REPL MISC HARDWARE)	EA	7.000
	E536-313-514	END ANCHOR ASSEMBLY SKT-350 (REPL IMPACT HEAD)	EA	2.000
	E536-314-501	END ANCHOR ASSEM SRT-350/8 (REPL CABLE ASSEMBLY)	EA	2.000
	E536-314-504	END ANCHOR ASSEM SRT-350/8 (REPL BEARING PLATE)	EA	2.000
	E536-314-505	END ANCHOR ASSEM SRT-350/8 (REPL TIMBER BRK POST)	EA	5.000
	E536-314-506	END ANCHOR ASSEM SRT-350/8 (REPL STEEL TUBE/PLT)	EA	3.000
	E536-314-507	END ANCHOR ASSEM SRT-350/8 (REPL BUFFER END SECT)	EA	20.000
	E536-314-510	END ANCHOR ASSEM SRT-350/8 (REPL TMBR LINE POST)	EA	10.000
	E536-314-511	END ANCHOR ASSEM SRT-350/8 (REPL GUARDRAIL BEAM)	EA	5.000
	E536-314-514	END ANCHOR ASSEM SRT-350/8 (REPL SLOT GUARD)	EA	1.000
	E536-316-508	END ANCHOR ASSEMBLY FLEAT-350 (REPL GUARDRAIL BEAM)	EA	3.000
	E536-316-514	END ANCHOR ASSEMBLY FLEAT-350 (REPL IMPACT HEAD)	EA	1.000
	E544- 75-500	05 TRACC CRASH CUSHION	EA	1.000
	E544- 75-501	05 TRACC NOSEPIECE / REFLECTIVE SHEETING	EA	2.000
	E544- 75-502	05 TRACC SLED / SHREDDER ASSEMBLY	EA	3.000
	E544- 75-503	05 TRACC FRAME ASSEMBLY	EA	1.000
	E544- 75-504	05 TRACC BACKUP FRAME ASSEMBLY	EA	1.000
	E544- 75-505	05 TRACC FENDER 1 BAY (35")	EA	1.000
	E544- 75-506	05 TRACC FENDER 2 BAY (62")	EA	1.000
	E544- 75-507	05 TRACC FRONT ANCHOR WELDMENT	EA	1.000
	E544- 75-508	05 TRACC CROSSTIE WELDMENT	EA	1.000
	E544- 75-509	05 TRACC BASE ANGLE X 72"	EA	1.000
	E544- 75-510	05 TRACC BEAM GUIDE X 72"	EA	1.000
	E544- 75-511	05 TRACC DOUBLER PLATE	EA	1.000
	E544- 75-512	05 TRACC RIP PLATE KIT STAGE 1	EA	1.000
	E544- 75-513	05 TRACC RIP PLATE KIT STAGE 2	EA	1.000

Call Order: 002 Proposal: E21D7-R0

ALT	Item	Description	Unit	Quantity
	E544- 75-514	05 TRACC RIP PLATE KIT STAGE 3	EA	1.000
	E544- 75-515	05 TRACC RIP PLATE KIT STAGE 4	EA	1.000
	E544- 75-516	05 TRACC TRANSITION TO BARRIER WALL UNI-DIRECTIONAL	EA	1.000
	E544- 75-517	05 TRACC TRANSITION TO BARRIER WALL BI-DIRECTIONAL	EA	1.000
	E544- 75-518	05 TRACC TRANSITION TO W BEAM MEDIAN	EA	1.000
	E544- 75-519	05 TRACC ANCHOR KIT	EA	1.000
	E544- 76- 1	CRASH CUSHION (RESET)	EA	2.000
	E544- 76- 2	CRASH CUSHION (CLEAN & INSPECT)	EA	5.000
	E544-031-001	ATTENUATOR (QUADGUARD) F&I (FENDER PANEL)	EA	2.000
	E544-031-020	ATTENUATOR (QUADGUARD) F&I (DIAPHRAM)	EA	2.000
	E544-031-032	ATTENUATOR (QUADGUARD) F&I (TRANS PANEL ASSEMBLY)	EA	2.000
	E544-031-039	ATTENUATOR (QUADGUARD) F&I (CARTRIDGE ASSEMBLY)	EA	1.000
	E544-031-040	ATTENUATOR (QUADGUARD) F&I (NOSE ASSEMBLY)	EA	1.000
	E544-031-044	ATTENUATOR (QUADGUARD) F&I (MONORAIL, 1 BAY)	EA	2.000
	E544-041-020	ATTENUATOR (QUADGUARD HIGH SPEED) F&I (DIAPHRAM)	EA	4.000
	E544-041-040	ATTENUATOR (QUADGUARD HIGH SPEED) F&I (NOSE ASSEMBLY)	EA	2.000
	E544-041-067	ATTENUATOR (QUADGUARD HIGH SPEED) F&I (BUMPER, HDPE)	EA	4.000
	E544-041-068	ATTENUATOR (QUADGUARD HIGH SPEED) F&I (DIAPHRM SPACER)	EA	7.000
	E544-051-001	ATTENUATOR (GREAT) F&I (FENDER PANEL)	EA	2.000
	E544-051-003	ATTENUATOR (GREAT) F&I (HEX FOAM CART, TYPE 51)	EA	1.000
	E544-051-007	ATTENUATOR (GREAT) F&I (HEX FOAM BRACKET/DIAPH)	EA	2.000
	E544-051-013	ATTENUATOR (GREAT) F&I (RESTRAINING CABLE ASSM)	EA	1.000
	E544-051-014	ATTENUATOR (GREAT) F&I (RESTRAINING CABLE)	EA	1.000
	E544-051-020	ATTENUATOR (GREAT) F&I (DIAPHRAM)	EA	4.000
	E544-051-022	ATTENUATOR (GREAT) F&I (UNIVERSAL NOSE CONE)	EA	1.000
	E544-051-025	ATTENUATOR (GREAT) F&I (ANCHOR CHAIN RAIL ASSM)	EA	1.000
	E544-051-026	ATTENUATOR (GREAT) F&I (S PANEL CONC CONNECTOR)	EA	1.000