

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting:	02260916	Call Order: 001	Proposal: E21Y9	District:02
Counties:	DUVAL			
Road Name:	SR21 OVER LITTLE BLACK CREEK & SR134 OVER ORTEGA CREEK			
Limits:	71070000			
Project(s):	44711945201(*)	Federal Aid No: N/A		
Total Roadway Length:	0.188 Miles	Contract Days:	450	
Total Bridge Length:	0.161 Miles	Letting Date:	09/16/26	
Total Proposal Length:	0.349 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	120 Days (acq. time)	
Proposal Budget Estimate:	\$4,923,443.00			

Please read the full advertisement

Description:

The Improvements under this Contract consist of shear key repairs, median replacement, concrete spall and crack repairs, deck joint replacement, and deck milling & resurfacing for sonovoid slab Bridges and other incidental construction on SR 21 (Blanding Blvd.) over Little Black Creek in Clay County, and on SR 134 over the Ortega Creek in Duval County. PREQUALIFICATION REQUIRED.

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ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	9,680.000
	0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (44711945201 Bridge No. 720440)	LS	1.000
	0110- 12- 1	HYDRODEMOLITION, REMOVAL OF DECK SURFACE	SY	723.000
	0400- 2- 4	CONC CLASS II, BRIDGE SUPERSTRUCTURE	CY	98.500
	0401- 70- 4	RESTORE SPALLED AREAS, PORTLAND CEMENT GROUT	CF	21.400
	0411- 1-	EPOXY MATERIAL FOR CRACK INJECTION- STRUCTURES REHAB	GA	6.000
	0411- 2-	CRACKS INJECT & SEAL- STRUCTURES REHAB	LF	300.000
	0413-151-	METHACRYLATE MONOMER	GA	6.000
	0413-154-	CLEANING & SEALING CONCRETE SURFACES - PENETRANT SEALER OR METHACRYLATES	SF	600.000
	0415- 1- 4	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE	LB	36,986.000
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	1,848.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	509.000
	0918-349-100	ULTRA HIGH PERFORMANCE CONCRETE (UHPC)	CY	140.400
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (44711945201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44711945201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (44711945201)	LS	1.000
	0102- 4- 1	PEDESTRIAN OR BICYCLE SPECIAL DETOUR (44711945201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	534.000
	0102- 60-	WORK ZONE SIGN	ED	21,445.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	1,200.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	655.000

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ALT	Item	Description	Unit	Quantity
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	7,727.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	39,088.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	98,535.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	765.000
	0102- 78- 2	TEMPORARY RAISED/RETROREFLECTIVE PAVEMENT MARKER, TYPE B	EA	2,928.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,772.000
	0102-115-	TYPE III BARRICADE	ED	3,100.000
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	2.975
	0102-913- 29	REMOVABLE TAPE, WHITE, MESSAGE, SYMBOL OR ARROW	EA	11.000
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	1.673
	0107- 1-	LITTER REMOVAL	AC	17.280
	0107- 2-	MOWING	AC	17.280
	0110- 1- 1	CLEARING & GRUBBING (44711945201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	398.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	5,597.000
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22	TN	461.800
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	800.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	297.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	649.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.903
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.915
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44711945201)	LS	1.000
Section 0003 Signing				
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	67.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44711945201)	LS	1.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	2.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.248
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.440
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.220
Section 0004 Signalization				
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	450.000