

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

Letting:	02190320	Call Order: 005	Proposal: E2Y25	District:02
Counties:	ST JOHNS			
Road Name:	SR5			
Limits:	78010000			
Project(s):	43761715201(*)	Federal Aid No: N/A		
Total Roadway Length:	7.352 Miles	Contract Days:	250	
Total Bridge Length:	0.084 Miles	Letting Date:	03/20/19	
Total Proposal Length:	7.436 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	15 Days (Acq. Time)	

Proposal Budget Estimate: \$6,395,732.00

Please read the full advertisement

**Description:**

(SR 5 (US 1) from Flagler County Line to SR 206) Milling and resurfacing, base work, shoulder treatment, drainage improvements, highway signing, guardrail, bridges, placement of a stress absorbing membrane (SAM) layer and other incidental construction on SR 5 (US 1) from the Flagler County Line to SR 206. PREQUALIFICATION REQUIRED. BID EXPRESS MANDATORY.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Structures</b>				
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, Poured JOINT WITH BACKER ROD	LF	58.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	8.100
<b>Section 0002 Roadway</b>				
	0101- 1-	MOBILIZATION (43761715201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43761715201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	7,884.000
	0102- 61-	BUSINESS SIGN	EA	8.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	20,441.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	133.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	1,899.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	500.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	944.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	944.000
	0102-911- 2	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK,SOLID	LF	332.000
	0102-912- 2	PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID	LF	260.000
	0104- 10- 3	SEDIMENT BARRIER	LF	19,654.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	75.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	290.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	5.000
	0107- 1-	LITTER REMOVAL	AC	685.820
	0107- 2-	MOWING	AC	582.060
	0110- 1- 1	CLEARING & GRUBBING (43761715201)	LS	1.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	379.400

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ALT	Item	Description	Unit	Quantity
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (43761715201)	LS	1.000
	0160- 4-	TYPE B STABILIZATION	SY	16,620.000
	0162- 1- 11	PREPARED SOIL LAYER, FINISH SOIL LAYER, 6"	SY	2,564.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	8,680.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	84.000
	0286- 1-	TURNOUT CONSTRUCTION	SY	2,190.000
	0286- 2-	TURNOUT CONSTRUCTION-ASPHALT	TN	15.600
	0315- 1- 4	STRESS ABSORBING MEMBRANE, PROJECT NUMBER 437617-1-52-01	SY	857.000
	0327- 70- 5	MILLING EXIST ASPH PAVT, 2" AVG DEPTH	SY	15,894.000
	0327- 70- 9	MILLING EXIST ASPH PAVT, 5 1/4" AVG DEPTH	SY	857.000
	0327- 70- 15	MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH	SY	194,951.000
	0327- 70- 19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	SY	38,245.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	248.800
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	24,187.100
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	9,684.200
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	10.100
	0425- 82-	REPLACE GRATE	EA	7.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	276.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	51.000
	0430-174-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18"SD	LF	526.000
	0430-174-224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD	LF	25.000
	0430-174-230	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 30"SD	LF	21.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	57.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	18.000
	0430-982-629	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 24" CD	EA	1.000
	0430-984-125	MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	24.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	2.000
	0430-984-625	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 18" SD	EA	38.000
	0430-984-629	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 24" SD	EA	2.000
	0430-984-633	MITERED END SECT, OPTIONAL /ELLIP/ARCH, 30" SD	EA	2.000
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	58.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	8.200
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	15.000
	0524- 1- 29	CONCRETE DITCH PAVEMENT, 4", REINFORCED	SY	18.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	91.000
	0536- 8- 11	APPROACH TRANSITION TO RIGID BARRIER CONNECTION, FURNISH & INSTALL	EA	1.000
	0536- 73-	GUARDRAIL REMOVAL	LF	54.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	1.000
	0538- 1-	GUARDRAIL RESET	LF	182.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	59,742.000

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ALT	Item	Description	Unit	Quantity
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	15.899
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	216.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	35.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	13.824
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	16.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	15.526
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	71.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	2.342
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43761715201)	LS	1.000
<b>Section 0003 Signing</b>				
	0546- 72- 2	GROUND-IN RUMBLE STRIPS, 8" CYLINDRICAL	GM	11.493
	0546- 72- 3	GROUND-IN RUMBLE STRIPS, 8" SINUSOIDAL	GM	13.207
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	14.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	8.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	8.000
	0700- 2- 12	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1.000
	0700- 2- 13	MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	2.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	3.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	5.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	11.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	5.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	6.000
	0705- 10- 3	OBJECT MARKER, TYPE 3	EA	2.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	46.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43761715201)	LS	1.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	216.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	35.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	16.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	71.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	2.342
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	15.899
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	13.824
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	15.526