

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

Letting: 05240206 Call Order: 009 Proposal: E59B2 District:05

Counties: VOLUSIA

Road Name: BIKE PATH/TRAIL

Limits: Midpoint

Project(s): 43986415201(*)

Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	200
Total Bridge Length:	0.000 Miles	Letting Date:	02/06/24
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	60

Proposal Budget Estimate: \$3,052,019.00

Please read the full advertisement

Description:

ST JOHNS RIVER TO SEA LOOP MYRTLE AVE FROM 10TH ST TO SR 44/LYTLE AVE - BIKE PATH/TRAIL

The Improvements under this Contract consist of constructing a 12-ft multi-use Bike Path/Trail, Drainage Improvements including ditch piping, and other incidental construction on Myrtle Avenue from 10th St. to Lytle Ave. (SR-44) in Volusia County.

PREQUALIFICATION REQUIRED

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43986415201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43986415201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	2,400.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	638,168.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	428.000
	0104- 10- 3	SEDIMENT BARRIER	LF	5,102.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	673.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	4.000
	0107- 1-	LITTER REMOVAL	AC	36.800
	0107- 2-	MOWING	AC	36.800
	0110- 1- 1	CLEARING & GRUBBING (43986415201)	LS	1.000
	0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	0.840
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	91.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	2.000
	0110- 21-	TREE PROTECTION BARRIER	LF	357.000
	0120- 1-	REGULAR EXCAVATION	CY	1,111.500
	0120- 6-	EMBANKMENT	CY	3,654.400
	0160- 4-	TYPE B STABILIZATION	SY	9,500.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	7,330.000
	0285-703-	OPTIONAL BASE, BASE GROUP 03	SY	185.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	178.000

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ALT	Item	Description	Unit	Quantity
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	1,701.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	403.100
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	14.600
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	94.800
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	3.000
	0425- 1-369	INLETS, CURB, TYPE P-6, MODIFY	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	6.000
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	10.000
	0425- 1-711	INLETS, GUTTER, TYPE V, <10'	EA	3.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	1.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	2.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	818.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	1,135.000
	0430-175-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18"S/CD	LF	1,452.000
	0430-518-100	STRAIGHT CONCRETE ENDWALLS, 18", SINGLE, 0 DEGREES, ROUND	EA	1.000
	0430-613-233	U-ENDWALL, WITH BAFFLES & GRATE, INDEX 261/430-011, 1:3 SLOPE, 30" PIPE	EA	1.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY, 42" TYPE 1	LF	37.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	227.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	257.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	564.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	14.000
	0527- 2-	DETECTABLE WARNINGS	SF	542.000
	0550- 10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	LF	2,347.000
	0550- 10-222	FENCING, TYPE B, 5.1-6.0, W/ VINYL COATING	LF	953.000
	0550- 60-211	FENCE GATE, TYPE B, SINGLE, 0- 6.0' OPENING	EA	1.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	14,004.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43986415201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	21.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	4.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	14.000
	0700-142-112	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, F&I GROUND MOUNT, W/BEACON, 12-20 SF OF STATIC SIGN PANELS	EA	4.000
	0700-142-141	ENHANCED HWY SIGN ASSEMBLY, SOLAR POWERED, F&I GROUND MOUNT, W/HIGHLIGHTED SIGN <12 SF, UP TO 12 SF OF STATIC PANELS	EA	2.000
	0700-142-802	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, RELOCATE - GROUND MOUNT	EA	2.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	12.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	42.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43986415201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	593.000

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ALT	Item	Description	Unit	Quantity
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	190.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	3.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	3.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	84.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	751.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.038
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.272
Section 0003 Landscape / Peripheral				
	0580- 1- 1	LANDSCAPE COMPLETE- SMALL PLANTS (43986415201)	LS	1.000
	0580- 1- 2	LANDSCAPE COMPLETE- LARGE PLANTS (43986415201)	LS	1.000
	0590- 70-	IRRIGATION SYSTEM (43986415201)	LS	1.000