

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

Letting: 04200403 Call Order: 002 Proposal: E4U33 District:04  
 Counties: INDIAN RIVER  
 Road Name: SR-A1A/TIDES ROAD FROM NORTH OF SR-60 TO NORTH OF CR-510  
 Limits: 88070000  
 Project(s): 43804215201(\*) Federal Aid No: N/A  
 Project(s): 43804215202 Federal Aid No: N/A  
 Project(s): 43804215203 Federal Aid No: N/A  
 Total Roadway Length: 29.424 Miles Contract Days: 390  
 Total Bridge Length: 0.000 Miles Letting Date: 04/03/20  
 Total Proposal Length: 29.424 Miles Contract Execution Days:  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 45  
 Proposal Budget Estimate: \$7,369,743.00

Please read the full advertisement

**Description:**

The Improvements under this Contract consist of but are not limited to, Milling and Resurfacing, Signing and Pavement Markings, Signalization, and Sidewalks along State Road No. A1A from Tides Road to North of CR-510 in Indian River County.

Pre-Qualified: Contractor must be pre-qualified.

Performance Bond: A Contract / Performance bond is required for this project.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43804215201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43804215201)	LS	1.000
	0102- 4-	PEDESTRIAN SPECIAL DETOUR (43804215201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	108.000
	0102- 60-	WORK ZONE SIGN	ED	80,730.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	400,140.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	19,890.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	4,113.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	187.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	8,852.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	808.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	1,560.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	1,560.000
	0104- 10- 3	SEDIMENT BARRIER	LF	71,222.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	49.000
	0107- 1-	LITTER REMOVAL	AC	632.870
	0107- 2-	MOWING	AC	506.110

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	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43804215201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43804215201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43804215201)	LS	1.000
	0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	0.480
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	466.000
	0120- 1-	REGULAR EXCAVATION	CY	6,710.100
	0120- 6-	EMBANKMENT	CY	814.900
	0210- 1- 9	REWORKING LIMEROCK BASE, 3"	SY	166.000
	0285-713-	OPTIONAL BASE, BASE GROUP 13	SY	22,443.000
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	45.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	194,247.000
	0327- 70- 23	MILLING EXIST ASPH PAVT, 6" AVG DEPTH	SY	131.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	2,145.100
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	17,751.100
	0425- 1-341	INLETS, CURB, TYPE P-4, <10'	EA	1.000
	0425- 1-910	INLETS, CLOSED FLUME	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	17.000
	0425- 5- 1	MANHOLE, ADJUST, UTILITIES	EA	25.000
	0425- 6-	VALVE BOXES, ADJUST	EA	104.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	5.000
	0515- 1- 1	PIPE HANDRAIL - GUIDERAIL, STEEL	LF	93.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	558.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,388.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	232.000
	0526- 1- 1	PAVERS, ARCHITECTURAL, ROADWAY	SY	12.000
	0527- 2-	DETECTABLE WARNINGS	SF	1,641.000
	0570- 1- 3	PERFORMANCE TURF, SOD AND SOIL- SHOULDER TREATMENT INDEX 570-010	SY	16,485.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	52.756
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	2.028
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	12,054.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	2,393.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	3,033.000
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	4.766
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	8.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	656.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	25.586

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	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	5,316.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	8.742
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.314
	0999- 16-	PARTNERING, DO NOT BID (43804215201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43804215201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43804215202)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43804215203)	LS	1.000
	1080- 21-500	UTILITY FIXTURE, VALVE/METER BOX, ADJUST	EA	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	225.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	6.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	208.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	1.000
	0700- 2- 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	2.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	2.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	72.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	3.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43804215201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	6,027.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	1,197.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	1,517.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	2.383
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	4.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	328.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	2,658.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.157
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,772.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	258.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	258.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	26.378
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	1.014
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	12.793
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	4.371
	0920-711- 8	GREEN COLORED PAVEMENT MARKING, BIKE LANE, PROJECT 438042-1-52-01	SF	31,919.000
<b>Section 0003 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	290.000

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	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	240.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	2.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	2.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	22.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	10.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	2.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	12.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	9.000
	0654- 2- 22	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	4.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	16.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	12.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	2.000