

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

Letting: CT190925      Call Order: 009      Proposal: T3730      District:03

Counties: BAY

Road Name: SR 77

Limits: FROM END OF CURB AND GUTTER SOUTHPORT TO S OF WASHINGTON CO LINE

Project(s): 43972515201(\*)

Federal Aid No: D319109B

Total Roadway Length:	10.215 Miles	Contract Days:	300
Total Bridge Length:	0.000 Miles	Letting Date:	09/25/19
Total Proposal Length:	10.215 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	15 day Acquis.

Proposal Budget Estimate: \$15,583,469.00

Please read the full advertisement

**Description:**

The improvements under this contract consist of milling, resurfacing, adding median paved shoulders, turn lane widening, subsoil excavation, drainage improvements and a temporary multilane diversion. Improvements also include signing and pavement markings, signal loop replacements and replacement of weigh-in-motion site loops and sensors on SR 77 from end of curb and gutter Southport to S of Washington County Line in Bay County.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43972515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43972515201)	LS	1.000
	0102- 2- 1	SPECIAL DETOUR 1 (43972515201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	216.000
	0102- 60-	WORK ZONE SIGN	ED	30,367.000
	0102- 61-	BUSINESS SIGN	EA	1.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	425.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	400.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	210,322.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	1,119.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	30.000
	0102- 75- 1	TEMPORARY SEPARATOR, F&I REMOVE	LF	1,035.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	300.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	10,688.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	2.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	949.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	900.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	900.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	600.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	600.000
	0102-911- 2	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK,SOLID	LF	6,678.000
	0102-912- 2	PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID	LF	2,521.000

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ALT	Item	Description	Unit	Quantity
	0104- 10- 3	SEDIMENT BARRIER	LF	7,020.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	62.000
	0107- 1-	LITTER REMOVAL	AC	2,217.710
	0107- 2-	MOWING	AC	2,066.170
	0110- 1- 1	CLEARING & GRUBBING (43972515201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,641.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	8.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	4,895.400
	0120- 4-	SUBSOIL EXCAVATION	CY	1,592.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (43972515201)	LS	1.000
	0145- 2-	GEOSYNTHETIC REINFORCED FOUNDATION OVER SOFT SOIL	SY	1,196.000
	0160- 4-	TYPE B STABILIZATION	SY	90,482.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	27,163.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	8,236.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	358.000
	0285-715-	OPTIONAL BASE, BASE GROUP 15	SY	958.000
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	411.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	394,771.000
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	10,827.000
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	64,428.300
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	16,847.000
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	223.900
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	14.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	2.000
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	1.000
	0425- 1-555	INLETS, DT BOT, TYPE E, PARTIAL	EA	1.000
	0425- 2- 43	MANHOLES, P-7, PARTIAL	EA	1.000
	0425- 4-	INLETS, ADJUST	EA	5.000
	0425- 6-	VALVE BOXES, ADJUST	EA	5.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	118.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	182.000
	0430-174-224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD	LF	34.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	20.000
	0430-175-224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	52.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	1.000
	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	26.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	27.000
	0430-984-133	MITERED END SECTION , OPTIONAL ROUND, 30" SD	EA	1.000
	0430-984-629	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 24" SD	EA	2.000
	0446- 71- 1	EDGEDRAIN OUTLET PIPE, 4"	LF	17.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	6,063.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	309.000

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ALT	Item	Description	Unit	Quantity
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	991.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	349.000
	0527- 2-	DETECTABLE WARNINGS	SF	22.000
	0570- 1- 1	PERFORMANCE TURF	SY	162,492.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	38,401.000
	0570- 1- 3	PERFORMANCE TURF, SOD AND SOIL- SHOULDER TREATMENT INDEX 570-010	SY	68,491.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	53.236
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	3.568
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	1,559.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,075.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	3,231.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	41.182
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	2.912
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	10.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	661.000
	0710- 11-180	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, YIELD LINE	LF	45.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	39.195
	0710- 11-202	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.672
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	722.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	2.853
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43972515201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	4.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	14.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	2.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	16.000
	0700- 2- 12	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	2.000
	0700- 2- 13	MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	5.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	6.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	17.000
	0701- 18-101	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, WHITE, SOLID,6"	GM	17.279
	0701- 18-201	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SOLID,6"	GM	12.071
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	12.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	24.000

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	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	242.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43972515201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	780.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	539.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	987.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	1.408
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	7.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	326.000
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	23.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	282.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	1.372
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	474.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	52.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	52.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	9.861
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	0.301
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	20.278
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	6.867
	0711- 15-202	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES YELLOW, SOLID, 8"	GM	0.134
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.527
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.103
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.544
<b>Section 0003 Signalization</b>				
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	18.000
	0660- 2-101	LOOP ASSEMBLY- F&I, TYPE A	AS	4.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	16.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	7.000
	0770- 78-	STATIC / WEIGH-IN-MOTION SCALE SYSTEM	EA	1.000