

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

Letting: CT201202 Call Order: 001 Proposal: T3735 District:03
 Counties: WALTON
 Road Name: SR 30 (US 98)
 Limits: AT CR 30A EAST INLET BEACH PEDESTRIAN CROSSING
 Project(s): 44336015201(*) Federal Aid No: D320052B
 Project(s): 44336015202 Federal Aid No: N/A
 Total Roadway Length: 0.212 Miles Contract Days: 395
 Total Bridge Length: 0.000 Miles Letting Date: 12/02/20
 Total Proposal Length: 0.212 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 15 days Acquis.
 Proposal Budget Estimate: \$5,306,230.00

Please read the full advertisement

Description:

The improvements under this contract is described as "SR30 (US98) @ CR30A EAST INLET BEACH PEDESTRIAN CROSSING". The improvements consist of constructing a three-sided box culvert on the east side of the intersection of SR 30 (US 98) with CR 30A. The culvert will be 12' wide and 8' high with ada compliant ramp termini in front of Shades restaurant and between the Donut Hole restaurant and 30 Avenue shopping center. Lighting will be provided in the culvert and on the ramps leading to the culvert. The existing drainage trunk line will be rerouted around the culvert and other drainage structures impacted by the MOT diversion will be replaced. The project will also include adding an east bound to south bound right turn lane. Existing travel lanes, auxiliary lanes, median cross overs, paved shoulders, sidewalks and multi-use paths that are disturbed will be restored to the current configuration. The existing signal will be modified during construction to accommodate the MOT diversions and will have the two mast arms on the south side of the intersection replaced. This project will also include constructing a pump station, generator and manholes under FPID 443360-1-52-02. All work is to be done in Walton County.

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ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL	CY	46.800
	0400- 4- 11	CONC CLASS IV, RETAINING WALLS	CY	403.200
	0407- 1- 11	PRECAST CONCRETE 3 SIDE BOX CULVERT, 0-19' SPAN, < OR = 10' HEIGHT	LF	136.000
	0415- 1- 3	REINFORCING STEEL- RETAINING WALL	LB	32,372.000
	0455-133- 2	SHEET PILING STEEL, TEMPORARY-CRITICAL	SF	2,800.000
	0751- 11- 24	ARCHITECTURAL- SPECIAL, TOWER, PROJECT 443360-1-52-01	EA	4.000
	0751- 11- 26	ARCHITECTURAL- SPECIAL, STAINLESS STEEL ARCHITECTURAL MESH FOR LIGHTING SYSTEM, PROJECT 443360-1-52-01	LS	1.000
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (44336015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44336015201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (44336015201)	LS	1.000
	0102- 2-300	SPECIAL DETOUR- TEMPORARY EARTHWORK/BASE (44336015201)	LS	1.000
	0102- 4-	PEDESTRIAN SPECIAL DETOUR (44336015201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	20,515.000
	0102- 61-	BUSINESS SIGN	EA	2.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	542.000
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	312.000

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	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	51,265.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	287,960.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	420.000
	0102- 78-	TEMPORARY RAISED/RETROREFLECTIVE PAVEMENT MARKER	EA	1,395.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,580.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	395.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	395.000
	0102-115-	TYPE III BARRICADE	ED	755.000
	0104- 10- 3	SEDIMENT BARRIER	LF	1,361.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	21.000
	0107- 1-	LITTER REMOVAL	AC	53.280
	0107- 2-	MOWING	AC	25.070
	0110- 1- 1	CLEARING & GRUBBING (44336015201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,723.000
	0120- 1-	REGULAR EXCAVATION	CY	4,288.300
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	1,754.000
	0160- 4-	TYPE B STABILIZATION	SY	3,133.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	1,074.000
	0285-702-	OPTIONAL BASE, BASE GROUP 02	SY	430.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	575.000
	0285-751-	OPTIONAL BASE- GRADED AGGREGATE, 16" FOR PROJECT 443360-1-52-01	SY	692.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	105.000
	0327- 70- 12	MILLING EXIST ASPH PAVT, 1 1/4" AVG DEPTH	SY	9,370.000
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	262.200
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	715.100
	0400- 0- 13	CONCRETE CLASS NS, STEPS	CY	15.700
	0415- 1- 6	REINFORCING STEEL- MISCELLANEOUS	LB	829.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	2.000
	0425- 1-355	INLETS, CURB, TYPE P-5, PARTIAL	EA	1.000
	0425- 1-451	INLETS, CURB, TYPE J-5, <10'	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	4.000
	0425- 1-551	INLETS, DT BOT, TYPE E, <10'	EA	1.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	1.000
	0425- 2- 91	MANHOLES, J-8, <10'	EA	5.000
	0430-175-112	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 12"S/CD	LF	134.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	370.000
	0430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD	LF	141.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	213.000
	0440- 1- 20	UNDERDRAIN, TYPE II	LF	273.000
	0440- 73- 2	UNDERDRAIN OUTLET PIPE, 6"	LF	67.000
	0448- 73-	PUMPING STATION- DRAINAGE (44336015202)	LS	1.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY, 42" TYPE 1	LF	1,645.000

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	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	1,509.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	1,462.000
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	83.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	215.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	1,033.000
	0526- 1- 1	PAVERS, ARCHITECTURAL, ROADWAY	SY	11.000
	0527- 2-	DETECTABLE WARNINGS	SF	214.000
	0542- 70-	BUMPER GUARDS, CONCRETE	EA	14.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	7,712.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	423.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.843
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	1,432.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	933.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.748
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.123
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	28.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.709
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44336015201)	LS	1.000
	1050- 31-208	UTILITY PIPE- POLY VINYL CHLORIDE, FURNISH & INSTALL, WATER/SEWER, 8"	LF	40.000
	1055- 31-108	UTILITY FITTINGS FOR PVC PIPE, FURNISH AND INSTALL, ELBOW, 8"	EA	2.000
Section 0003 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	11.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	1.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	11.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44336015201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	698.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	62.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	207.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.054
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	13.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	201.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	430.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	9.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	9.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.749
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.301

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	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.445
Section 0004 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	870.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	6.000
	0715- 52- 9	LIGHTING, PEDESTRIAN UNDERPASS LIGHTING SYSTEM, PROJECT 443360-1-52-01, DO NOT BID (44336015201)	LS	1.000
Section 0005 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	642.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	254.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	11.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	15.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	2.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	1.000
	0649- 21- 3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	EA	1.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	1.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	EA	2.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	4.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	4.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	2.000
	0660- 2-101	LOOP ASSEMBLY- F&I, TYPE A	AS	2.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	8.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	3.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	4.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	2.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	1.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	4.000