

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting:	CT261202	Call Order: 005	Proposal: T2A42	District:02
Counties:	DUVAL			
Road Name:	SR 212 (US 90 / BEACH BLVD)			
Limits:	FROM LINDEN AVE TO MARION RD			
Project(s):	43240315201(*)	Federal Aid No:	D225073B	
Total Roadway Length:	2.703 Miles	Contract Days:	270	
Total Bridge Length:	0.000 Miles	Letting Date:	12/02/26	
Total Proposal Length:	2.703 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	120 Days	
Proposal Budget Estimate:	\$4,201,785.00			

Please read the full advertisement

Description:

The Improvements under this Contract consist of highway signing, curb & gutters, traffic signals, lighting, sidewalks/bicycle path and other incidental construction on SR 212 (US90/Beach Blvd) from Linden Avenue to Marion Road in Duval County.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43240315201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43240315201)	LS	1.000
	0102- 4- 1	PEDESTRIAN OR BICYCLE SPECIAL DETOUR (43240315201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	208.000
	0102- 60-	WORK ZONE SIGN	ED	21,330.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	24,960.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	83,316.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	540.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	568.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	2,160.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	2,160.000
	0102-115-	TYPE III BARRICADE	ED	6,720.000
	0104- 10- 3	SEDIMENT BARRIER	LF	1,833.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	24.000
	0107- 1-	LITTER REMOVAL	AC	21.960
	0107- 2-	MOWING	AC	11.610
	0110- 1- 1	CLEARING & GRUBBING (43240315201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	931.000
	0120- 1-	REGULAR EXCAVATION	CY	43.600
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	6.300
	0160- 4-	TYPE B STABILIZATION	SY	15.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	15.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	1.300
	0425- 5-	MANHOLE, ADJUST	EA	1.000

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ALT	Item	Description	Unit	Quantity
	0425- 6-	VALVE BOXES, ADJUST	EA	7.000
	0519- 78-	BOLLARDS	EA	2.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	682.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	72.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	397.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	462.000
	0527- 2-	DETECTABLE WARNINGS	SF	390.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	504.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.719
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	209.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	170.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.211
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43240315201)	LS	1.000
Section 0002 Signing				
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	3.000
	0700- 1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	6.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	11.000
	0700- 3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	2.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	1.000
	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	2.000
	0700- 3-604	SIGN PANEL, REMOVE, 31-50 SF	EA	2.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	29.000
	0700-141-161	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, BLANK OUT SIGN <12 SF, UP TO 12 SF OF STATIC SIGN PANELS	EA	1.000
	0700-141-314	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, W/BEACON, 31-50 SF OF STATIC SIGN PANELS	EA	4.000
	0700-141-360	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, BLANK OUT SIGN <12 SF	EA	1.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	12.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43240315201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	2,628.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	795.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.089
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	4.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	2.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	2,158.000
	0711- 14-526	THERMOPLASTIC, PREFORMED, 24" WHITE WITH 4" BLACK CONTRAST FOR CROSSWALK ON CONCRETE PAVEMENT, 32"	LF	155.000
	0711- 14-527	THERMOPLASTIC, PREFORMED, 24" WHITE WITH 4" BLACK CONTRAST FOR STOP LINE ON CONCRETE PAVEMENT, 32"	LF	46.000

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	0711- 14-528	THERMOPLASTIC, PREFORMED, 12" WHITE WITH 4" BLACK CONTRAST FOR CROSSWALK ON CONCRETE PAVEMENT, 20"	LF	225.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.089
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.064
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	5,287.000
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,306.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,896.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	7.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	7.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	1,408.000
	0633- 1-610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	LF	210.000
	0633- 2- 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	168.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	14.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	7.000
	0633- 3- 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	7.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	7.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	270.000
	0634- 4-151	SPAN WIRE ASSEMBLY, F&I, TWO POINT, PERPENDICULAR	PI	2.000
	0634- 4-152	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	PI	2.000
	0634- 5- 1	FIBERGLASS INSULATOR, FURNISH & INSTALL	LF	24.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	68.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	13.000
	0639- 1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	9.000
	0639- 1-410	ELECTRICAL POWER SERVICE, REL OVERHEAD	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	464.000
	0641- 2- 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	9.000
	0641- 2- 17	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VII	EA	6.000
	0641- 2- 18	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VIII	EA	2.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	6.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	21.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	25.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	16.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	15.000
	0649- 21- 1	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 30'	EA	1.000
	0649- 21- 3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	EA	1.000
	0649- 21- 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	5.000

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	0649- 21- 8	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-40'	EA	1.000
	0649- 21- 9	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-50'	EA	1.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	2.000
	0649- 21- 13	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-50'	EA	3.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	51.000
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	11.000
	0650- 1- 19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	4.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	28.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	8.000
	0660- 3- 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	6.000
	0660- 3- 12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	24.000
	0663- 1-111	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, CABINET ELECTRONICS	EA	7.000
	0663- 1-112	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, DETECTOR	EA	14.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	39.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	8.000
	0670- 5-161	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA W/STANDARD LOCK, 1 PREEMPTION	AS	7.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	7.000
	0682- 1-173	ITS CCTV CAMERA, NON-PRESSURIZED, IP, HIGH DEFINITION	EA	7.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	7.000