

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting:	CT251029	Call Order: 017	Proposal: T6621	District:06
Counties:	MIAMI-DADE			
Road Name:	SR 5 (US 1 / BISCAYNE BLVD)			
Limits:	AT VARIOUS LOCATIONS AS SHOWN IN THE PLANS			
Project(s):	44721415202(*)	Federal Aid No: D625054B		
Total Roadway Length:	0.465 Miles	Contract Days:	320	
Total Bridge Length:	0.000 Miles	Letting Date:	10/29/25	
Total Proposal Length:	4.272 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	120 Days	
Proposal Budget Estimate:	\$3,981,439.00			

Please read the full advertisement

Description: Incentive / Disincentive

THE IMPROVEMENTS UNDER THIS CONTRACT CONSIST OF TRAFFIC SIGNALS ALONG SR 5/ US-1/ BISCAYNE BLVD AT VARIOUS INTERSECTIONS IN MIAMI-DADE COUNTY.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44721415202)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44721415202)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	160.000
	0102- 60-	WORK ZONE SIGN	ED	9,440.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	12,800.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	11,520.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	870.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	668.000
	0102-115-	TYPE III BARRICADE	ED	640.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	10.000
	0107- 1-	LITTER REMOVAL	AC	6.960
	0107- 2-	MOWING	AC	1.790
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (44721415202)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44721415202)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,530.000
	0110- 21-	TREE PROTECTION BARRIER	LF	615.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (44721415202)	LS	1.000
	0160- 4-	TYPE B STABILIZATION	SY	35.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	35.000
	0327- 70- 8	MILLING EXISTING ASPHALT PAVEMENT, 2 1/2" AVG DEPTH	SY	2,500.000
	0327- 70- 12	MILLING EXISTING ASPHALT PAVEMENT, 1 1/4" AVG DEPTH	SY	1,844.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	175.800
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	301.000

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	0425- 1-365	INLETS, CURB, TYPE P-6, PARTIAL	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	13.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	521.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	65.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	560.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	543.000
	0523- 3-	PATTERNED PAVEMENT	SY	80.000
	0527- 2-	DETECTABLE WARNINGS	SF	146.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	94.000
	0639- 8-130	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), FPL (DO NOT BID) (44721415202)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44721415202)	LS	1.000
Section 0002 Signing				
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	16.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	2.000
	0700- 1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	1.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	21.000
	0704- 1- 4	TUBULAR MARKER, 36" YELLOW POST	EA	6.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	188.000
	0710- 12-290	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, ISLAND NOSE	SF	35.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44721415202)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	857.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	214.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.014
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	10.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	58.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.051
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	791.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.284
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.081
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.253
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.044
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	71.000
Section 0003 Lighting				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,937.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	38.000
	0635- 2- 30	PULL & SPLICE BOX, INSTALL	EA	3.000

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	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	3.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	3.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-PEDESTAL/SERVICE POLE	EA	3.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	15,541.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	558.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	12,802.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	3.000
	0715- 7- 41	LOAD CENTER, REMOVE, SECONDARY VOLTAGE	EA	3.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	12.000
	0715- 11-216	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, PENDANT/TEARDROP	EA	13.000
	0715- 69-000	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	1.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	42.000
	0715-511-140	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, ALUMINUM, 40'	EA	5.000
	0715-516-115	LIGHT POLE COMPLETE-SPECIAL DESIGN, F&I, POLE TOP MOUNT, ALUMINUM, 15'	EA	3.000
Section 0004 Signalization				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	3,050.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	5.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	320.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	93.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	5.000
	0635- 2- 30	PULL & SPLICE BOX, INSTALL	EA	5.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	5.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	1,331.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	5.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-PEDESTAL/SERVICE POLE	EA	2.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	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	3.000
	0649- 21- 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	2.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	2.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	2.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	21.000

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ALT	Item	Description	Unit	Quantity
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	4.000
	0650- 1- 18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	3.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	16.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	2.000
	0654- 2- 60	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, REMOVE COMPLETE SIGN ASSEMBLY	AS	12.000
	0660- 3- 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	3.000
	0660- 3- 12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	3.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	4.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	20.000
	0670- 5-180	TRAFFIC CONTROLLER ASSEMBLY, F&I, CALTRANS W/STANDARD LOCK	AS	5.000
	0684- 8- 1	CELLULAR MODEM, FURNISH AND INSTALL	EA	5.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1.000
	0700- 5- 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	7.000
	0700-141-160	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, BLANK OUT SIGN <12 SF	EA	1.000