Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 06241121 Call Order: 001 Proposal: E6O27 District:06

Counties: MIAMI-DADE

Road Name: MIAMI-DADE COUNTY(ADA)PUSHBUTTON-PED SAFETY IMPROVEMENTS

Limits: Midpoint

Project(s): 42953675201(*) Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	730
Total Bridge Length:	0.000 Miles	Letting Date:	11/21/24
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	60

Proposal Budget Estimate: $975,000.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of Pedestrian Safety Improvements (ADA) Pushbutton at various locations in Miami-Dade County. Pre-qualification is required.

The quantities shown on the Bid Price Proposal are approximate and only represent estimated planned requirements based on historical or specific project needs. The Department does not guarantee any maximum or minimum quantity, any range of quantities, or the exact quantities shown for each bid item. The Department's estimated quantities and the Contractor's bid price will be used to calculate a total bid amount. This total bid amount will then be used to determine the low bidder; however, actual payment under the awarded contract will be based on actual quantities completed. For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work.

Award will be made at the Department Advertised Estimate Amount of $975,000.00

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1- 1	MOBILIZATION- FOR WORK ORDER/PUSH BUTTON CONTRACTS (DO NOT BID) (42953675201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	70.000
	0102- 60-	WORK ZONE SIGN	ED	900.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	50.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	300.000
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	100.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	1,500.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	5,000.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	80.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	2.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	50.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	50.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	50.000
	0102-115-	TYPE III BARRICADE	ED	10.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	5.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,100.000

ALT	Item	Description	Unit	Quantity
	0120- 1-	REGULAR EXCAVATION	CY	50.000
	0120- 6-	EMBANKMENT	CY	50.000
	0160- 4-	TYPE B STABILIZATION	SY	50.000
	0285-702-	OPTIONAL BASE, BASE GROUP 02	SY	100.000
	0285-713-	OPTIONAL BASE, BASE GROUP 13	SY	50.000
	0285-715-	OPTIONAL BASE, BASE GROUP 15	SY	50.000
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	50.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	1,000.000
	0327- 70- 8	MILLING EXISTING ASPHALT PAVEMENT, 2 1/2" AVG DEPTH	SY	100.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	100.000
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	50.000
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76 -22	TN	100.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	20.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	1.000
	0425- 1-352	INLETS, CURB, TYPE P-5, >10'	EA	1.000
	0425- 1-355	INLETS, CURB, TYPE P-5, PARTIAL	EA	2.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	1.000
	0425- 1-362	INLETS, CURB, TYPE P-6, >10'	EA	1.000
	0425- 1-365	INLETS, CURB, TYPE P-6, PARTIAL	EA	1.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	1.000
	0425- 2- 42	MANHOLES, P-7, >10'	EA	1.000
	0425- 2- 43	MANHOLES, P-7, PARTIAL	EA	1.000
	0425- 4-	INLETS, ADJUST	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	1.000
	0425- 6-	VALVE BOXES, ADJUST	EA	5.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	10.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	50.000
	0515- 2-211	PEDESTRIAN / BICYCLE RAILING, STEEL, 42" TYPE 1	LF	10.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	10.000
	0515- 4- 1	BULLET RAIL, SINGLE RAIL	LF	10.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	600.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	50.000
	0520- 5- 41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	10.000
	0520- 5- 42	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 6' WIDE	LF	10.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	500.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	150.000
	0527- 2-	DETECTABLE WARNINGS	SF	100.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	100.000
	0536- 6-	PIPE RAIL FOR GUARDRAIL	LF	50.000
	0536- 7- 4	SPECIAL GUARDRAIL POST- FRANGIBLE LEAVE-OUT FOR MOUNTING THROUGH CONCRETE SURFACE	EA	2.000
	0536- 73-	GUARDRAIL REMOVAL	LF	50.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	1.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	1.000
	0550- 10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	LF	10.000

ALT	Item	Description	Unit	Quantity
	0550- 10-222	FENCING, TYPE B, 5.1-6.0, W/ VINYL COATING	LF	10.000
	0550- 10-228	FENCING, TYPE B, 5.1-6.0, RESET EXISTING	LF	10.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	800.000
Section 0002 Signing				
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	20.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	4.000
	0700- 1-113	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 20.1-30.0 SF	EA	1.000
	0700- 1-211	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I BARRIER TOP-MOUNT, LESS THAN 12 SF	EA	1.000
	0700- 1-311	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I BARRIER SIDE-MOUNT, LESS THAN 12 SF	EA	1.000
	0700- 1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	2.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	4.000
	0700- 2-111	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	1.000
	0700- 2-112	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	1.000
	0700- 2-500	MULTI-COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	2.000
	0700- 2-600	MULTI-COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	1.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	2.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	2.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	5.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	2.000
	0700-141-160	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, BLANK OUT SIGN <12 SF	EA	2.000
	0700-141-360	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, BLANK OUT SIGN <12 SF	EA	2.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	150.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.250
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.500
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	400.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	50.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	200.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.500
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.250
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	6.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	6.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.250
	0710- 11-202	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.250

ALT	Item	Description	Unit	Quantity
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	20.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	20.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	400.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	20.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	150.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.250
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	6.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	6.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	20.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.250
	0711- 11-421	THERMOPLASTIC, STANDARD, BLUE, SOLID,6"	LF	20.000
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	500.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	150.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	20.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	20.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.250
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.125
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.250
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.250
	0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	0.250
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.250
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	200.000
Section 0003 Lighting				
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	5.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	200.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	200.000
	0715- 61-321	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 10' ARM LENGTH	EA	2.000
	0715- 61-421	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT, 10' ARM LENGTH	EA	2.000
	0715- 68-000	LIGHT POLE COMPLETE, RELOCATE	EA	2.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	2.000
Section 0004 Signalization				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	200.000

ALT	Item	Description	Unit	Quantity
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	500.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	10.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	1.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	4.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	1.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	4.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	2.000
	0650- 1- 18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	2.000
	0650- 1- 60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	1.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	8.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	4.000
	0653- 1- 40	PEDESTRIAN SIGNAL, RELOCATE	AS	8.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	8.000
	0654- 2- 11	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	1.000
	0654- 2- 12	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	1.000
	0660- 1-109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	EA	2.000
	0660- 2-101	LOOP ASSEMBLY- F&I, TYPE A	AS	2.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	8.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	30.000
	0665- 1- 50	PEDESTRIAN DETECTOR, ADJUST/MODIFY ON EXISTING POLE	EA	2.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	8.000
	0670- 5-140	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL MODEL 2070	AS	1.000
Section 0005 Landscape / Peripheral				
	0581- 1-340	RELOCATE TREES AND PALMS, TREE, 8.1" TO 14.0" DBH	EA	2.000