

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 06230427 Call Order: 002 Proposal: E6O30 District:06

Counties: MIAMI-DADE

Road Name: SR 860/MIAMI GARDENS DR. @ NW 30 AVE.

Limits: 87026000

Project(s): 44734515201(*) Federal Aid No: N/A

Total Roadway Length:	0.340 Miles	Contract Days:	160
Total Bridge Length:	0.000 Miles	Letting Date:	04/27/23
Total Proposal Length:	0.340 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	120

Proposal Budget Estimate: \$707,267.00

Please read the full advertisement

Description:

A contract consisting of Traffic Operation improvements along State Road No. 860 (Miami Gardens Drive/NW 183 Street) at NW 30 Avenue/Miami Job Corps, in Miami-Dade County. Prequalification is required.

Call Order: 002 Proposal: E6O30

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44734515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44734515201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	136.000
	0102- 60-	WORK ZONE SIGN	ED	8,220.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	13,010.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	600.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	370.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	348.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	100.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	100.000
	0102-115-	TYPE III BARRICADE	ED	590.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	7.000
	0107- 1-	LITTER REMOVAL	AC	1,840
	0107- 2-	MOWING	AC	1,470
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (44734515201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (44734515201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44734515201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	185.000
	0110- 21-	TREE PROTECTION BARRIER	LF	135.000
	0110- 22-	TREE ROOT AND BRANCH PRUNING	EA	3.000
	0327- 70- 12	MILLING EXISTING ASPHALT PAVEMENT, 1 1/4" AVG DEPTH	SY	3,447.000
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76- 22	TN	237.000

Call Order: 002 Proposal: E6O30

ALT	Item	Description	Unit	Quantity
	0425- 5-	MANHOLE, ADJUST	EA	3.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	477.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	323.000
	0527- 2-	DETECTABLE WARNINGS	SF	50.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	146.000
	0639- 8-130	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), FPL (DO NOT BID) (44734515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44734515201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	6.000
	0700- 2- 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	1.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	62.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44734515201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	166.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	23.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	65.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	4.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	100.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.274
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.004
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP	GM	0.175
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.150
Section 0003 Lighting				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,391.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	16.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	5,850.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	88.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	3,845.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1.000
	0715- 7- 41	LOAD CENTER, REMOVE, SECONDARY VOLTAGE	EA	1.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	4.000
	0715- 62-442	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 45' MOUNTING HEIGHT, 12' ARM LENGTH	EA	2.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	13.000
Section 0004 Signalization				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	949.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000

Call Order: 002 Proposal: E6O30

ALT	Item	Description	Unit	Quantity
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	34.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	2.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	638.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	4.000
	0649- 21- 3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	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
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	4.000
	0670- 5-140	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL MODEL 207C	AS	2.000
	0684- 90-102	NETWORK DEVICE, CELLULAR MODEM	EA	2.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	2.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	2.000
Section 0005 Landscape / Peripheral				
	0581- 1- 2	RELOCATE TREES AND PALMS, PALM, >=14' OF CLEAR TRUNK	EA	1.000
	0590- 70- 5	IRRIGATION SYSTEM- MODIFY EXISTING SYSTEM (44734515201)	LS	1.000