

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

Letting: 04210604 Call Order: 002 Proposal: E4V09 District:04

Counties: BROWARD, DIST/ST-WIDE

Road Name: BROWARD MAST ARMS REPLACEMENT - ROUTINE MAINTENANCE

Limits: Midpoint

Project(s): 43621937201(*) Federal Aid No: N/A

Project(s): 43621937202 Federal Aid No: N/A

Project(s): 43621937203 Federal Aid No: N/A

Project(s): 43621937204 Federal Aid No: N/A

Project(s): 43621937205 Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	730
Total Bridge Length:	0.000 Miles	Letting Date:	06/04/21
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	13

Proposal Budget Estimate: \$576,440.70

Please read the full advertisement

Description:

The work under this Contract consists of improvement, repair and replacement of traffic signal mast arms and related items.

PERFORMANCE BOND: A Contract / Performance bond is required for this project.

The Department will issue the Notice to Proceed within 60 days, excluding Saturdays, Sundays, and Holidays, after the Department's execution of the Contract.

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ALT	Item	Description	Unit	Quantity
Section 0001 TRAFFIC CONTROL DEVICES CONTROL (MH)				
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	32.000
	0102- 60-	WORK ZONE SIGN	ED	1,510.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	1,711.890
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	124.380
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	271.880
	0102-115-	TYPE III BARRICADE	ED	29.400
	0110- 1- 1	CLEARING & GRUBBING	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	102.640
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	4.200
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	97.740
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	12.000
	0526- 1- 2	PAVERS, ARCHITECTURAL, SIDEWALK	SY	168.710
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	75.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	1.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	1.000
	0550- 10-210	FENCING, TYPE B, 0.0-5.0', STANDARD FEATURES	LF	78.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	99.280
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	961.410

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ALT	Item	Description	Unit	Quantity
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	4,537.660
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1,165.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	647.360
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	793.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	793.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	2.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	1,256.040
	0649- 21-128	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, 40' TROMBONE STYLE, PROJECT 436219-3-72-02 AND -05	EA	2.000
	0649- 21-129	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, 50' TROMBONE STYLE, PROJECT 436219-3-72-02 AND -05	EA	2.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	EA	4,185.500
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	2,209.660
	0650- 1- 18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	1.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	614.040
	0653- 1- 40	PEDESTRIAN SIGNAL, RELOCATE	AS	1.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	16,106.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	5,150.000
	0660- 4- 42	VEHICLE DETECTION SYSTEM- VIDEO, RELOCATE ABOVE GROUND EQUIPMENT	EA	2.000
	0663- 1-400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	EA	1.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	3,482.720
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	4,288.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	673.550
	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	1.000
	0700- 4-112	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 21-30 FT	EA	1.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	5,190.000
	0700- 5- 50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	699.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	3.870