

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

Letting: 04220107 Call Order: 001 Proposal: E4V58 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:	01/07/22
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	13

Proposal Budget Estimate: \$558,493.00

Please read the full advertisement

Description:

SCOPE OF WORK: The work under this Contract consists of improvements, repairs and replacements of traffic signal mast arms, sign structures and related items in Broward County, Florida.

- REQUIRED SUBMITTAL WITH BID: Traffic Signal Experience Form must be submitted with the bid.
- PERFORMANCE BOND: A Contract / Performance bond is required for this project.
- GENERAL LIABILITY: The limits of coverage shall not be less than \$1,000,000 for each occurrence and not less than a \$5,000,000 annual general aggregate, inclusive of amounts provided by an umbrella or excess policy. The limits of coverage described herein shall apply fully to the work or operations performed under the Contract, and may not be shared with or diminished by claims unrelated to the contract. The policy/ies and coverage described herein may be subject to a deductible. Pay all deductibles as required by the policy. No policy/ies or coverage described herein may contain or be subject to a Retention or a Self-Insured Retention.
- 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	48.000
	0102- 60-	WORK ZONE SIGN	ED	1,490.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	2,565.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	135.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	354.000
	0102-115-	TYPE III BARRICADE	ED	8.000
	0110- 1- 1	CLEARING & GRUBBING	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	77.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	4.200
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	71.000

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ALT	Item	Description	Unit	Quantity
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	12.000
	0526- 1- 2	PAVERS, ARCHITECTURAL, SIDEWALK	SY	71.000
	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	104.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,172.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	2.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	2.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	19.000
	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	2.000
	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	1.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	7.000
	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	1.000
	0653- 1- 40	PEDESTRIAN SIGNAL, RELOCATE	AS	1.000
	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	2.000
	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	2.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	2.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1.000
	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	3.000
	0700- 5- 50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	1.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	347.000