

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

Letting: CT260325 Call Order: 021 Proposal: T4734 District:04  
 Counties: BROWARD  
 Road Name: SR A1A, SR 816, SR 845, SR 810 AND SR 870  
 Limits: AT VARIOUS LOCATIONS AS SHOWN IN THE PLANS  
 Project(s): 45157625201(\*) Federal Aid No: D425077B  
 Total Roadway Length: 3.811 Miles Contract Days: 153  
 Total Bridge Length: 0.000 Miles Letting Date: 03/25/26  
 Total Proposal Length: 3.811 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 90 Days

Proposal Budget Estimate: \$2,255,252.00

Please read the full advertisement

**Description:**

The Improvements under this Contract consist of replacement of structurally deficient mast arms at six locations in Broward County which include: (1) SR A1A / North Ocean Boulevard North of NE 4th Street (86M057); (2) West Oakland Park Boulevard at SR 9/I-95 Exit 31B Westbound Off-Ramp (86M178); (3) SR 845 / Powerline Road at NW 40th Court (86M545); (4) SR 810 / West Hillsboro Boulevard East of NW 41st Way (86M500); (5) SR 810 / West Hillsboro Boulevard East of NW 43rd Avenue (86M498); and (6) SR A1A / North Ocean Drive at Commercial Boulevard (86M045). The scope of work also includes the installation of incidental pedestrian signals to meet ADA standards, the modification of existing controllers to accommodate the new mast arms and other additional materials (i.e. conduits, conductors, pull boxes, etc.) and incidental replacement of internally illuminated street signs.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (45157625201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (45157625201)	LS	1.000
	0102- 4- 1	PEDESTRIAN OR BICYCLE SPECIAL DETOUR (45157625201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	72.000
	0102- 60-	WORK ZONE SIGN	ED	1,742.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	8,428.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	9,803.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,836.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2,004.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	918.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	918.000
	0102-115-	TYPE III BARRICADE	ED	356.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	5.000
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (45157625201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (45157625201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	140.000
	0110- 21-	TREE PROTECTION BARRIER	LF	48.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	9.700
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	162.000

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ALT	Item	Description	Unit	Quantity
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	148.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	12.000
	0526- 1-101	PAVERS, ARCHITECTURAL, REMOVE EXISTING AND REINSTALL	SY	110.000
	0527- 2-	DETECTABLE WARNINGS	SF	56.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	52.000
	0999- 16-	PARTNERING, DO NOT BID (45157625201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (45157625201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	2.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	2.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	4.000
	0700-141-360	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, BLANK OUT SIGN <12 SF	EA	1.000
	0700-142-323	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, F&I OVERHEAD MOUNT, W/2 BEACONS, 21-30 SF OF STATIC SIGN PANELS	EA	2.000
<b>Section 0003 Lighting</b>				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	246.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	4.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	738.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	4.000
<b>Section 0004 Signalization</b>				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,474.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	4.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	4.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	153.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	60.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	1.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	4.000
	0639- 1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	772.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	794.000
	0639- 3- 60	ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN	EA	2.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	6.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	2.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	5.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	3.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	1.000
	0649- 21- 3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	EA	3.000

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	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	1.000
	0649- 22- 18	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL ON EXISTING FOUNDATION, DOUBLE ARM 70'-50'	EA	2.000
	0649- 26- 1	STEEL MAST ARM ASSEMBLY, REMOVE, POLE ONLY- ENTIRE FOUNDATION REMAINS	EA	2.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	EA	4.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	18.000
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	1.000
	0650- 1- 18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	4.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	3.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	7.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	7.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	3.000
	0670- 5-190	TRAFFIC CONTROLLER ASSEMBLY, F&I, CALTRANS W/ELECTRONIC LOCK	AS	1.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1.000
	0684- 1- 10	MANAGED FIELD ETHERNET SWITCH, LAYER 3, FURNISH & INSTALL	EA	1.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	5.000