

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting:	07260204	Call Order: 001	Proposal: E7U42	District:07
Counties:	HILLSBOROUGH			
Road Name:	SR 60/ADAMO DR AND MAYDELL DR - TRAFFIC OPS IMPROVEMENT			
Limits:	10110000			
Project(s):	45342015201(*)	Federal Aid No: N/A		
Total Roadway Length:	0.207 Miles	Contract Days:	150	
Total Bridge Length:	0.000 Miles	Letting Date:	02/04/26	
Total Proposal Length:	0.207 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	120 Days Flex Start	
Proposal Budget Estimate:	\$1,210,410.00			

Please read the full advertisement

Description:

The Improvements under this Contract consist of installing a new mast arm traffic signal and pedestrian features at intersection of SR 60 (Adamo Drive) and Maydell Drive in the City of Tampa, Hillsborough County.

Prequalification required.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (45342015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (45342015201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	56.000
	0102- 60-	WORK ZONE SIGN	ED	7,590.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	10,518.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	255.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	492.000
	0104- 10- 3	SEDIMENT BARRIER	LF	77.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	2.000
	0107- 1-	LITTER REMOVAL	AC	0.760
	0107- 2-	MOWING	AC	0.220
	0110- 1- 1	CLEARING & GRUBBING (45342015201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	49.000
	0120- 1-	REGULAR EXCAVATION	CY	12.300
	0120- 6-	EMBANKMENT	CY	0.200
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	138.000
	0527- 2-	DETECTABLE WARNINGS	SF	98.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	224.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (45342015201)	LS	1.000
Section 0002 Signing				
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	7.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	2.000

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ALT	Item	Description	Unit	Quantity
	0700- 2-114	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 30.1-50.0 SF	EA	2.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	2.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	69.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	634.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	117.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	64.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	501.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.149
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.139
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.035
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	96.000
Section 0003 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	17.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	133.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	120.000
Section 0004 Signalization				
	0102-112-	EXISTING ITS MAINTENANCE	DA	150.000
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	0.100
	0611- 2- 1	ITSFM LOCATION DOCUMENTATION- INTERSECTION	EA	1.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	570.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	510.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	15.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND, 2-12 FIBERS	LF	190.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	4.000
	0633- 2- 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	12.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	1.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	1.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	1.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	150.000
	0635- 2- 14	PULL & SPLICE BOX, F&I, 17" X 30" COVER SIZE	EA	31.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	320.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	1.000
	0639- 8-120	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), TECO (DO NOT BID) (45342015201)	LS	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	8.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	1.000

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	0649- 21- 19	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-60'	EA	1.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	8.000
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	8.000
	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
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	8.000
	0670- 5-175	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA W/ELECTRONIC LOCK, W/CONCRETE RISER	AS	1.000
	0682- 1-163	ITS CCTV CAMERA, PRESSURIZED, IP, HIGH DEFINITION	EA	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1.000
	0685- 1- 13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	EA	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	4.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	4.000
	0924-681- 1	CONNECTED VEHICLE ROADSIDE EQUIPMENT, RSU	EA	1.000