

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

Letting:	05260602	Call Order: 002	Proposal: E52G3	District:05
Counties:	FLAGLER			
Road Name:	SR 100			
Limits:	73020000			
Project(s):	45521615201(*)	Federal Aid No:	N/A	
Total Roadway Length:	0.021 Miles	Contract Days:	100	
Total Bridge Length:	0.000 Miles	Letting Date:	06/02/26	
Total Proposal Length:	0.021 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	120 FLEX	

Proposal Budget Estimate: \$798,167.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of sidewalk, curb and gutter, traffic signals, signing/pavement markings, lighting, and interconnect on State Road 100 (Moody Boulevard) at Flagler Avenue, approximately 0.021 miles in Flagler County.

PREQUALIFICATION REQUIRED

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (45521615201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (45521615201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	24.000
	0102- 60-	WORK ZONE SIGN	ED	2,885.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	2,600.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	114.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	200.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	428.000
	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	200.000
	0104- 10- 3	SEDIMENT BARRIER	LF	193.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	5.000
	0107- 1-	LITTER REMOVAL	AC	0.420
	0107- 2-	MOWING	AC	0.390
	0110- 1- 1	CLEARING & GRUBBING (45521615201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	24.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	36.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	12.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	28.000
	0527- 2-	DETECTABLE WARNINGS	SF	8.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	56.000

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ALT	Item	Description	Unit	Quantity
	0639- 8-130	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), FPL (DO NOT BID) (45521615201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (45521615201)	LS	1.000
Section 0002 Signing				
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	83.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	80.000
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	242.000
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	94.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	315.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0633- 8- 11	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL, CAT 6	LF	4.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	14.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	45.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	15.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0643-600-	STRAIN POLE, WOOD, REMOVE	EA	2.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	2.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	2.000
	0649- 21- 3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	EA	2.000
	0649- 21- 25	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-60'	EA	1.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION- BOLT ON ATTACHMENT	EA	1.000
	0649- 26- 5	STEEL MAST ARM ASSEMBLY, REMOVE, DEEP FOUNDATION- BOLT ON ATTACHMENT	EA	3.000
	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	4.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	2.000
	0660- 3- 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 3- 12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	4.000
	0660- 6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	1.000
	0660- 6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	1.000

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ALT	Item	Description	Unit	Quantity
	0660- 9- 11	TRAFFIC DATA DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL, CABINET EQUIPMENT	EA	1.000
	0660- 9- 12	TRAFFIC DATA DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL, ABOVE GROUND EQUIPMENT	EA	1.000
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	1.000
	0663- 1-123	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, CABINET ELECTRONICS	EA	1.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	2.000
	0670- 5-162	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA W/STANDARD LOCK, 2 PREEMPTION	AS	1.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	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
	0684- 8- 1	CELLULAR MODEM, FURNISH AND INSTALL	EA	1.000
	0685- 1- 13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	EA	1.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	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
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	636.000