

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

Letting: CT160831 Call Order: 010 Proposal: T4442 District:04  
 Counties: BROWARD  
 Road Name: SR A1A (SE 17TH ST)  
 Limits: AT THE INTERSECTION OF SE 15TH AVE  
 Project(s): 43444915201(\*) Federal Aid No: 6905019P  
 Total Roadway Length: 0.029 Miles Contract Days: 169  
 Total Bridge Length: 0.000 Miles Letting Date: 08/31/16  
 Total Proposal Length: 0.029 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 120 Calendar Days

Proposal Budget Estimate: \$390,165.00

Please read the full advertisement

**Description:**

BUSINESS DEVELOPMENT INITIATIVE -- Bidders must be a "Small Business" as defined by FDOT. Small business size standards can be found at <http://www.dot.state.fl.us/equalopportunityoffice/bdi.shtm>.

For more information about bidding on BDI projects, please see the training guide located at <http://www.cmdp-bgp.com/bdi-projects.html>

Prequalification per Rule 14-22 is not required.

Bidders must complete and submit the Small Business Affidavit (Form No. 275-000-01) for approval prior to receipt of bid documents. The form may be accessed at: <http://www.dot.state.fl.us/cc-admin/forms/forms.shtm>  
 It is only necessary to submit the Small Business Affidavit (SBA) form once per year.

Send a completed and notarized affidavit as an attachment to: [fdot.bdi@dot.state.fl.us](mailto:fdot.bdi@dot.state.fl.us).

Bidders must submit the BDI Reference Sheet (Form No. 275-000-02) with the bid.

If bidding through Bid Express, please upload the completed BDI Reference Sheet (Form No. 275-000-02) as a zip file using the "File Attachment Upload" folder in the Expedite application.

BDI Reference Sheet may be found at: <http://www.dot.state.fl.us/equalopportunityoffice/bdi.shtm>

Bid Bonds of \$500 are required for bids over \$150,000 and may be in the form of a Cashier's Check, the BDI Bid or Proposal Bond (Form No. 375-020-16), or the standard Bid or Proposal Bond form, Form No. 375-020-09).

A Performance Bond is not required for contracts \$250,000.00 and less.

The improvements under this contract consist of milling and resurfacing, gravity wall, handrail, detectable warnings, sidewalk and driveways, utility adjustments, signalization with mast arms and fiber optic cable, pedestrian signals and vehicle detection systems, internally illuminated signs, and signing and pavement markings on SR A1A (SE 17th St).

**Call Order: 010 Proposal: T4442**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43444915201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43444915201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	MH	60.000
	0102- 60-	WORK ZONE SIGN	ED	1,536.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	7,224.000

**Call Order: 010 Proposal: T4442**

ALT	Item	Description	Unit	Quantity
	0102- 74- 6	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	ED	386.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	339.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	367.000
	0104- 10- 3	SEDIMENT BARRIER	LF	270.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	4.000
	0107- 1-	LITTER REMOVAL	AC	0.420
	0110- 1- 1	CLEARING & GRUBBING (43444915201)	LS	1.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	22.100
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (43444915201)	LS	1.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	1,352.000
	0337- 7- 73	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22, ARB	TN	90.000
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL	CY	6.700
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	48.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	236.000
	0520- 5- 11	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	LF	6.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	158.000
	0527- 2-	DETECTABLE WARNINGS	SF	90.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43444915201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	1.000
	0700- 2- 12	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1.000
	0700- 3-102	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 12-20 SF	EA	1.000
	0700- 3-502	SIGN PANEL, RELOCATE, 12-20 SF	EA	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43444915201)	LS	1.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	118.000
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	476.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	535.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	4.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROWS	EA	4.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.065
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.023
<b>Section 0003 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	54.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	730.000
	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	50.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	250.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	30.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	1.000

**Call Order: 010 Proposal: T4442**

ALT	Item	Description	Unit	Quantity
	0639- 1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	380.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	6.000
	0649- 31-999	MAST ARM,F&I, CUSTOM WIND SPEED, CUSTOM ARM LENGTH(S)	EA	2.000
	0650- 1- 14	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	8.000
	0650- 1- 18	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	6.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	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	4.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	8.000
	0670- 5-141	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL, MODEL 2070, 1 PREEMPTION	AS	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1.000
	0700- 5- 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	2.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	2.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	1,440.000