

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

Letting:	CT190522	Call Order: 015	Proposal: T5649	District:05
Counties:	OSCEOLA			
Road Name:	OSCEOLA COUNTY ATM PROJECT			
Limits:	AT VARIOUS LOCATIONS AS LISTED IN PLANS			
Project(s):	43747015201(*)	Federal Aid No: D519032B		
Total Roadway Length:	N/A Miles	Contract Days:	250	
Total Bridge Length:	N/A Miles	Letting Date:	05/22/19	
Total Proposal Length:	N/A Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	30 Calendar Days	

Proposal Budget Estimate: \$2,281,182.00

Please read the full advertisement

**Description:**

The improvements under this contract consist of installing Bluetooth travel time collection data devices, closed circuit television cameras (CCTV), GPS Pre-emption devices, arterial DMS sign structures, and conduit and fiber optic cable installations located on multiple roadways in Osceola County.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Intelligent Transportation System</b>				
	0101- 1-	MOBILIZATION (43747015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43747015201)	LS	1.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	4,270.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	17,350.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	635.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	6,230.000
	0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	20,520.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	194.000
	0633- 2- 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	24.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	10.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	10.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	13.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	10,025.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	76.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	17.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	6.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	4.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	1,765.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	4.000
	0641- 2- 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	4.000
	0641- 2- 13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	4.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	14.000

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	0660- 6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	18.000
	0660- 6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	18.000
	0663- 1-121	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS	EA	17.000
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	17.000
	0663- 1-600	SIGNAL PRIORITY & PREEMPTION SYSTEM, REMOVE	EA	17.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	42.000
	0676- 2-123	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 334, 24" W X 66" H X 30" D	EA	4.000
	0676- 3- 10	SMALL EQUIPMENT ENCLOSURE, FURNISH AND INSTALL, LESS THAN 10"W X 13"H X 11" D	EA	4.000
	0682- 1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	27.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	12.000
	0684- 5- 1	MEDIA CONVERTER, FURNISH & INSTALL	EA	28.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	4.000
	0700- 8-134	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS, FULL COLOR, 31-50 SF	EA	4.000
	0700- 10-123	DMS SUPPORT STRUCTURE, CANTILEVER, 31-40 FT	EA	4.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43747015201)	LS	1.000