

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: CT210217 Call Order: 012 Proposal: T9023 District:00
 Counties: MADISON
 Road Name: MADISON MAINLINE WEIGH IN MOTION (WIM) FOR SCREENING
 Limits: ALONG I-10 BETWEEN MP 259.85 AND MP 267.15
 Project(s): 44624515223(*) Federal Aid No: N/A
 Total Roadway Length: 1.307 Miles Contract Days: 250
 Total Bridge Length: 0.000 Miles Letting Date: 02/17/21
 Total Proposal Length: 1.307 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 120 Calendar Days
 Proposal Budget Estimate: \$3,147,023.00

Please read the full advertisement

Description:

The improvements under this contract consist of constructing virtual weigh-in-motion station and associated ITS features for the Madison County Weigh Station.

Call Order: 012 Proposal: T9023

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44624515223)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44624515223)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (44624515223)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	750.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	17,500.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1.000
	0110- 1- 1	CLEARING & GRUBBING (44624515223)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44624515223)	LS	1.000
Section 0002 Signing				
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	1.000
	0700- 2- 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	2.000
	0700- 2- 16	MULTI- POST SIGN, F&I GROUND MOUNT, 101-200 SF	AS	4.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	6.000
	0700- 3-104	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 31-50 SF	EA	2.000
	0700- 3-604	SIGN PANEL, REMOVE, 31-50 SF	EA	2.000
	0700- 7-231	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITHOUT UPS, FULL COLOR, UP TO 12 SF	EA	2.000
	0700- 7-600	EMBEDDED DYNAMIC MESSAGE SIGN, REMOVE	EA	2.000
	0700- 8-235	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITHOUT UPS, FULL COLOR, 51-100 SF	EA	4.000
	0700- 10-140	DMS SUPPORT STRUCTURE, FURNISH & INSTALL, MULTI-POST	EA	4.000
Section 0003 Intelligent Transportation System				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,151.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	18,856.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	760.000

Call Order: 012 Proposal: T9023

ALT	Item	Description	Unit	Quantity
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	951.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	6,982.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	19,942.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	120.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	13.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	15.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	11.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	2.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	64.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	82.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	13.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	15,440.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	19.000
	0639- 6- 1	ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL	EA	13.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	9.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	2.000
	0641- 3-169	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 69'	EA	2.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	1.000
	0649- 21- 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	3.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	57.000
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	7.000
	0676- 2-300	ITS CABINET, INSTALL	EA	4.000
	0676- 2-600	ITS CABINET- REMOVE	EA	2.000
	0676- 3- 10	SMALL EQUIPMENT ENCLOSURE, FURNISH AND INSTALL, LESS THAN 10"W X 13"H X 11" D	EA	1.000
	0682- 1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	2.000
	0682- 1-400	ITS CCTV CAMERA, RELOCATE	EA	1.000
	0684- 1- 3	MANAGED FIELD ETHERNET SWITCH, INSTALL	EA	11.000
	0770- 78-	STATIC / WEIGH-IN-MOTION SCALE SYSTEM	EA	2.000