

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 05210202 Call Order: 001 Proposal: E51A0 District:05

Counties: SUMTER

Road Name: I-75 (SR 93) SUMTER COUNTY SOUTHBOUND REST AREA

Limits: 18130000

Project(s): 43856235201(*)

Federal Aid No: N/A

Total Roadway Length:	0.439 Miles	Contract Days:	470
Total Bridge Length:	0.000 Miles	Letting Date:	02/02/21
Total Proposal Length:	0.439 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	30

Proposal Budget Estimate: \$15,239,698.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of reconstructing the I-75 Southbound Rest Area in Sumter County. The summary of pay items for this project is listed in the Plans.

Prequalification per Rule 14-22 is not required.

A Builder's License or General Contractor's License is required for this project.

For buildings three (3) stories or less in height, a Builder's License or General Contractor's License is acceptable. Buildings more than 3 stories in height require a General Contractor's License. This building is less than 3 stores in height.

A copy of the license must be received prior to Award.

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ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0400- 2- 11	CONCRETE CLASS II, RETAINING WALLS	CY	535.000
	0415- 1- 3	REINFORCING STEEL- RETAINING WALL	LB	49,408.000
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (43856235201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43856235201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	3,760.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	19,740.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	470.000
	0102-115-	TYPE III BARRICADE	ED	940.000
	0104- 10- 3	SEDIMENT BARRIER	LF	2,440.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	1.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	31.000
	0107- 1-	LITTER REMOVAL	AC	44.090
	0107- 2-	MOWING	AC	44.090
	0110- 1- 1	CLEARING & GRUBBING (43856235201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	3,483.000
	0120- 1-	REGULAR EXCAVATION	CY	3,876.900
	0120- 4-	SUBSOIL EXCAVATION	CY	432.000
	0120- 6-	EMBANKMENT	CY	21,592.700

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ALT	Item	Description	Unit	Quantity
	0160- 4-	TYPE B STABILIZATION	SY	33,210.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	30,770.000
	0285-711-	OPTIONAL BASE, BASE GROUP 11	SY	342.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	172.000
	0327- 70- 11	MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH	SY	924.000
	0327- 70- 15	MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH	SY	35.000
	0334- 1- 15	SUPERPAVE ASPHALTIC CONC, TRAFFIC E	TN	14.200
	0334- 1- 55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	122.500
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	42.600
	0350- 3- 5	PLAIN CEMENT CONCRETE PAVEMENT, 8"	SY	5,616.000
	0350- 3- 9	PLAIN CEMENT CONCRETE PAVEMENT, 10"	SY	25,069.000
	0350- 3- 12	PLAIN CEMENT CONCRETE PAVEMENT, 11.5"	SY	61.000
	0350- 5-	CLEANING & SEALING JOINTS- CONCRETE PAVEMENT	LF	49,255.000
	0352- 70-	GRINDING CONCRETE PAVEMENT	SY	913.000
	0425- 1-311	INLETS, CURB, TYPE P-1, <10'	EA	4.000
	0425- 1-321	INLETS, CURB, TYPE P-2, <10'	EA	3.000
	0425- 1-421	INLETS, CURB, TYPE J-2, <10'	EA	1.000
	0425- 1-429	INLETS, CURB, TYPE J-2, MODIFY	EA	1.000
	0425- 1-549	INLETS, DT BOT, TYPE D, MODIFY	EA	1.000
	0425- 1-573	INLETS, DITCH BOTTOM, TYPE G, J BOT, <10'	EA	7.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	4.000
	0425- 2- 91	MANHOLES, J-8, <10'	EA	1.000
	0425- 10-	YARD DRAIN	EA	5.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	82.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	1,455.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	248.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	456.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	449.000
	0430-530-100	STRAIGHT CONCRETE ENDWALLS, 30", SINGLE, 0 DEGREES, ROUND	EA	1.000
	0430-963- 1	PVC PIPE FOR BACK OF SIDEWALK, 4"	LF	18.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	1.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	2.000
	0430-982-138	MITERED END SECTION, OPTIONAL ROUND, 36" CD	EA	1.000
	0446- 1- 1	EDGEDRAIN DRAINCRETE, STANDARD	LF	705.000
	0446- 71- 1	EDGEDRAIN OUTLET PIPE, 4"	LF	35.000
	0519- 78-	BOLLARDS	EA	11.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	7,064.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	25.000
	0521- 72- 43	SHOULDER CONCRETE BARRIER, CURB AND GUTTER BARRIER	LF	20.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	2,498.000
	0524- 1- 29	CONCRETE DITCH PAVEMENT, 4", REINFORCED	SY	428.000
	0527- 2-	DETECTABLE WARNINGS	SF	391.000
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	35.400
	0542- 70-	BUMPER GUARDS, CONCRETE	EA	110.000

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	0550- 10-210	FENCING, TYPE B, 0.0-5.0', STANDARD FEATURES	LF	156.000
	0550- 10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	LF	2,694.000
	0550- 10-240	FENCING, TYPE B, 7.1-8.0', STANDARD	LF	505.000
	0550- 10-325	FENCING, TYPE R, 5.1-6.0', VERTICAL	LF	467.000
	0550- 60-211	FENCE GATE, TYPE B, SINGLE, 0- 6.0' OPENING	EA	2.000
	0550- 60-222	FENCE GATE, TYPE B, DOUBLE, 6.1-12.0' OPENING	EA	1.000
	0550- 60-232	FENCE GATE, TYPE B, SLIDING/CANTILEVER, 6.1-12' OPENING	EA	3.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	18,739.000
	0639- 1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	AS	1.000
	0999- 20- 1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	5.000
	0999- 20- 2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	2.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43856235201)	LS	1.000
Section 0003 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	43.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	9.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	6.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	50.000
	0700- 2- 13	MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	6.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	1.000
	0700- 2- 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	3.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	9.000
	0700- 3-401	SIGN PANEL, INSTALL, UP TO 12 SF	EA	17.000
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	8.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	19.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43856235201)	LS	1.000
	0711- 11-103	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	GM	0.144
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	365.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	19.000
	0711- 11-421	THERMOPLASTIC, STANDARD, BLUE, SOLID,6"	LF	437.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	314.000
	0711- 14-141	THERMOPLASTIC, PREFORMED, WHITE, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	0.736
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	6.000
	0711- 14-570	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST, ARROW ON CONCRETE SURFACE	EA	32.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.109
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	2.400
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.018
Section 0004 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,604.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	2,112.000

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	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	28.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	12,697.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	141.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	18,936.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	2.000
	0715- 4- 15	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 50' MOUNTING HEIGHT	EA	13.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	24.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1.000
	0715- 7- 41	LOAD CENTER, REMOVE, SECONDARY VOLTAGE	EA	1.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	15.000
Section 0005 Architectural				
	0750- 1- 11	ARCHITECTURAL, BUILDING, NEW, REST AREA (43856235201)	LS	1.000
	0750- 1- 17	ARCHITECTURAL, BUILDING, NEW, STORAGE/MECHANICAL (43856235201)	LS	1.000
	0751- 5-	ARCHITECTURAL-WATER, SANITARY SEWER/SEWAGE TREATMENT (43856235201)	LS	1.000
	0751- 30- 1	ARCHITECTURAL, PICNIC PAVILION, SMALL	EA	6.000
	0751- 30- 2	ARCHITECTURAL, PICNIC PAVILION, LARGE	EA	2.000
Section 0006 Intelligent Transportation System				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	415.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	2,687.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	4,028.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	84.000
	0633- 2- 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	24.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	7.000
	0633- 3- 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	8.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	6.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	2.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	8.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	5.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	7.000
	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	1,826.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	7.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0641- 2- 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	1.000

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ALT	Item	Description	Unit	Quantity
	0641- 3-263	CONCRETE CCTV POLE, FURNISH & INSTALL WITHOUT LOWERING DEVICE, 63'	EA	4.000
	0641- 3-275	CONCRETE CCTV POLE, FURNISH & INSTALL WITHOUT LOWERING DEVICE, 75'	EA	1.000
	0646- 2-600	ALUMINUM POLE- INDEX 17900/695-001, REMOVE	EA	1.000
	0660- 5- 11	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, CABINET EQUIPMENT	EA	1.000
	0660- 5- 12	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	10.000
	0660- 5- 13	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, IN-ROAD ELECTRONICS	EA	195.000
	0660- 5- 62	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, REMOVE ABOVE GROUND EQUIPMENT	EA	2.000
	0660- 5- 63	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, REMOVE IN-ROAD UNIT	EA	96.000
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	5.000
	0676- 2-142	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	2.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	5.000
	0684- 90- 16	NETWORK DEVICE, MANAGED HUB ETHERNET SWITCH, LAYER 3, PROJECT 438562-3-52-01	EA	7.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	7.000
	0700- 7-231	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL-WITHOUT UPS, FULL COLOR, UP TO 12 SF	EA	2.000