Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: CT261202 Call Order: 019 Proposal: T5915 District:05
Counties: BREVARD
Road Name: SR 9 (I-95)
Limits: FROM SB REST AREA TO VOLUSIA COUNTY LINE
Project(s): 45447315201(*) Federal Aid No: D526084B

Total Roadway Length:	5.835 Miles	Contract Days:	150
Total Bridge Length:	0.140 Miles	Letting Date:	12/02/26
Total Proposal Length:	5.975 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	30 Days

Proposal Budget Estimate: $14,565,329.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of milling and resurfacing, guardrail, signing and pavement marking, berm reconstruction, base work, and Intelligent Transportation Systems on SR 9 (I-95) from SB Rest Area to Volusia County Line, approximately 5.975 miles, from MP 25.215 to MP 31.190 in Brevard County.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (45447315201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (45447315201)	LS	1.000
	0102- 5-	PEDESTRIAN ESCORT/FLAGGER	HR	120.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	2,444.000
	0102- 60-	WORK ZONE SIGN	ED	5,034.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	15,478.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	195.000
	0102- 78- 2	TEMPORARY RAISED/RETROREFLECTIVE PAVEMENT MARKER, TYPE B	EA	7,800.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	582.000
	0102-112-	EXISTING ITS MAINTENANCE	DA	150.000
	0102-115-	TYPE III BARRICADE	ED	90.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	292.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	292.000
	0104- 10- 3	SEDIMENT BARRIER	LF	2,261.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	116.000
	0107- 1-	LITTER REMOVAL	AC	831.960
	0107- 2-	MOWING	AC	674.610
	0110- 1- 1	CLEARING & GRUBBING (45447315201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	38.000
	0110- 86-	DELIVERY OF SALVAGEABLE MATERIAL TO FDOT (45447315201)	LS	1.000
	0120- 1-	REGULAR EXCAVATION	CY	5.100
	0120- 6-	EMBANKMENT	CY	34.900
	0285-713-	OPTIONAL BASE, BASE GROUP 13	SY	25.000
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	1,450.000

ALT	Item	Description	Unit	Quantity
	0327- 70- 2	MILLING EXISTING ASPHALT PAVEMENT, 3 1/2" AVG DEPTH	SY	1,437.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	50,406.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	82,826.000
	0327- 70- 15	MILLING EXISTING ASPHALT PAVEMENT, 2 3/4" AVG DEPTH	SY	24,513.000
	0327- 70- 19	MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH	SY	8,888.000
	0327- 70- 20	MILLING EXISTING ASPHALT PAVEMENT, 3 3/4" AVG DEPTH	SY	88,616.000
	0327- 70- 26	MILLING EXISTING ASPHALT PAVEMENT, 4 3/4" AVG DEPTH	SY	17,997.000
	0327- 70- 27	MILLING EXISTING ASPHALT PAVEMENT, 5 3/4" AVG DEPTH	SY	24,142.000
	0327- 70- 28	MILLING EXISTING ASPHALT PAVEMENT, 6 3/4" AVG DEPTH	SY	4,666.000
	0327- 70- 29	MILLING EXISTING ASPHALT PAVEMENT, 6 1/4" AVG DEPTH	SY	13,026.000
	0337- 7- 26	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, HIGH POLYMER	TN	10,646.000
	0337- 7- 88	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC E, FC-12.5, PG 76-22	TN	999.800
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	42.900
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	1,597.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	401.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	729.000
	0536- 73-	GUARDRAIL REMOVAL	LF	514.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	8.000
	0538- 1-	GUARDRAIL RESET	LF	250.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,475.000
	0571- 1- 11	PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 1	SY	413.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	47.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	310.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	7.000
	0646- 2-135	ALUMINUM POLE- INDEX 695-001, FURNISH & INSTALL, 35'	EA	1.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	12.000
	0695- 2- 1	TRAFFIC MONITORING SITE NON-INTRUSIVE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	1.000
	0695- 3- 11	TRAFFIC MONITORING SITE SPEED/CLASSIFICATION UNIT, FURNISH & INSTALL, VOLUME SPEED AND CLASSIFICATION	AS	2.000
	0695- 6- 12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	13.000
	0695- 7-132	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, PEDESTAL MOUNT	EA	1.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	2.000
	0695- 8- 11	TRAFFIC MONITORING SITE COMMUNICATIONS MODEM FURNISH & INSTALL	EA	1.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	49.728
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	1.812
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	2,464.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	90.000

ALT	Item	Description	Unit	Quantity
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	48.066
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	14.000
	0710- 11-180	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, YIELD LINE	LF	30.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	37.749
	0922-334- 2	SUPERPAVE ASPHALTIC CONCRETE, THICK LIFT, TRAFFIC LEVEL C	TN	3,451.100
	0922-334- 3	SUPERPAVE ASPHALTIC CONCRETE, THICK LIFT, TRAFFIC LEVEL E	TN	18,463.400
	0922-334- 9	SUPERPAVE ASPHALTIC CONCRETE, THICK LIFT, TRAFFIC LEVEL E, PG76-22	TN	21,885.600
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (45447315201)	LS	1.000
Section 0002 Signing				
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	6.612
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	21.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	10.000
	0700- 1-113	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 20.1-30.0 SF	EA	2.000
	0700- 1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	2.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	25.000
	0700- 2-114	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 30.1-50.0 SF	EA	2.000
	0700- 2-600	MULTI-COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	1.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	4.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	1.000
	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	1.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	4.000
	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	1.000
	0700- 3-606	SIGN PANEL, REMOVE, 101-200 SF	EA	1.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	24.000
	0700-141-140	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, HIGHLIGHTED SIGN <12 SF	EA	8.000
	0705- 10- 2	OBJECT MARKER, TYPE 2	EA	7.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	76.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	3,900.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (45447315201)	LS	1.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.906
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	1,232.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	45.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	7.000
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	15.000
	0711- 14-560	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST ON CONCRETE PAVEMENT, MESSAGE OR SYMBOL	EA	2.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	11.526

ALT	Item	Description	Unit	Quantity
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	24.033
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	11.730
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.907
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.853
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	97.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.209
	0713-103-181	PERMANENT TAPE, WHITE, 10-30 SKIP, 6" WIDE, FOR CONCRETE SURFACES	GM	0.417
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.210
	0713-103-381	PERMANENT TAPE, BLACK, 10-30 SKIP, 6" WIDE, FOR CONCRETE SURFACES	GM	0.406
	0713-107-	PREFORMED/PERMANENT TAPE, REMOVE	SF	1,652.000
Section 0003 Intelligent Transportation System				
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	5.975
	0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	8.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	2,708.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	439.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	78.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	2,347.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	72.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	6.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	72.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	5.000
	0633- 3- 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	6.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	150.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	27.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	7.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 1-620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	2,876.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	6.000
	0639- 6-121	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 5-10 KVA, SINGLE PHASE, COPPER WINDINGS	EA	2.000
	0639- 6-131	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 11-15 KVA, SINGLE PHASE, COPPER WINDINGS	EA	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	5.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-PEDESTAL/SERVICE POLE	EA	1.000
	0660- 7- 21	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 1 OR 2 LANES, AC POWERED	EA	2.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	3.000

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ALT	Item	Description	Unit	Quantity
	0676- 2-500	ITS CABINET- ADJUST/MODIFY	EA	2.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1.000
	0684- 1- 5	MANAGED FIELD ETHERNET SWITCH, ADJUST / MODIFY	EA	1.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	1.000
	0684- 7- 1	MANAGED HUB ETHERNET SWITCH, FURNISH & INSTALL	EA	3.000
	0684- 7- 6	MANAGED HUB ETHERNET SWITCH, REMOVE	EA	1.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	3.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	3.000