

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

Letting: 05240604	Call Order: 008	Proposal: E52F1	District:05
Counties: BREVARD			
Road Name: SR9			
Limits: 70225000			
Project(s): 43847815201(*)	Federal Aid No: N/A		
Total Roadway Length: 1.098 Miles	Contract Days: 500		
Total Bridge Length: 0.000 Miles	Letting Date: 06/04/24		
Total Proposal Length: 1.098 Miles	Contract Execution Days: 10		
	Special Start Date: N/A		
	Aquis/Flexible Start Time: 30 LEAD		

Proposal Budget Estimate: \$33,523,584.00

Please read the full advertisement

**Description:**

The Improvements under this Contract consist of Rest Area reconstruction on State Road 9 from MP 24.746 to MP 25.844, approximately 1.098 miles in Brevard County. Major work mix items include Building Demolition, Building Construction, Parking Facility Reconstruction, Milling & Resurfacing, Drainage Improvements, Rigid Pavement Construction, Sidewalk, Gravity Wall, Utility Construction, Signing & Pavement Markings, Lighting and Intelligent Transportation Systems.

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 stories in height.

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

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43847815201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43847815201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (43847815201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	64.000
	0102- 60-	WORK ZONE SIGN	ED	2,255.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	8,820.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	46,150.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	13.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	3.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	519.000
	0102-115-	TYPE III BARRICADE	ED	1,215.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	10.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	10.000
	0104- 10- 3	SEDIMENT BARRIER	LF	11,387.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	1.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	20.000
	0107- 1-	LITTER REMOVAL	AC	27.000

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ALT	Item	Description	Unit	Quantity
	0107- 2-	MOWING	AC	27.000
	0110- 1- 1	CLEARING & GRUBBING (43847815201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,090.000
	0120- 1-	REGULAR EXCAVATION	CY	18,967.500
	0120- 4-	SUBSOIL EXCAVATION	CY	26,034.500
	0120- 6-	EMBANKMENT	CY	51,879.100
	0160- 4-	TYPE B STABILIZATION	SY	45,446.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	37,610.000
	0285-712-	OPTIONAL BASE, BASE GROUP 12	SY	4,653.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	1,170.000
	0327- 70- 19	MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH	SY	23,395.000
	0327- 70- 20	MILLING EXISTING ASPHALT PAVEMENT, 3 3/4" AVG DEPTH	SY	119.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	726.200
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	940.600
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	462.600
	0350- 3- 9	PLAIN CEMENT CONCRETE PAVEMENT, 10"	SY	37,049.000
	0350- 5-	CLEANING & SEALING JOINTS- CONCRETE PAVEMENT	LF	72,110.000
	0352- 70-	GRINDING CONCRETE PAVEMENT	SY	37,049.000
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011	CY	384.300
	0425- 1-331	INLETS, CURB, TYPE P-3, <10'	EA	7.000
	0425- 1-341	INLETS, CURB, TYPE P-4, <10'	EA	13.000
	0425- 1-559	INLETS, DT BOT, TYPE E, MODIFY	EA	3.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	1.000
	0425- 10-	YARD DRAIN	EA	11.000
	0430-175-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"S/CD	LF	2,332.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	403.000
	0430-175-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18"S/CD	LF	151.000
	0430-964- 6	PVC PIPE, 8 INCH	LF	227.000
	0430-982-123	MITERED END SECTION, OPTIONAL ROUND, 15" CD	EA	16.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	8.000
	0430-982-625	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 18" CD	EA	3.000
	0446- 1- 1	EDGEDRAIN DRAINCRETE, STANDARD	LF	9,259.000
	0446- 71- 1	EDGEDRAIN OUTLET PIPE, 4"	LF	501.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	591.000
	0519- 78-	BOLLARDS	EA	27.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	4,545.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	611.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	5,068.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	481.000
	0527- 2-	DETECTABLE WARNINGS	SF	473.000
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	57.300
	0542- 70-	BUMPER GUARDS, CONCRETE	EA	155.000
	0550- 10-222	FENCING, TYPE B, 5.1-6.0, W/ VINYL COATING	LF	393.000
	0550- 60-611	FENCE GATE, TYPE B VINYL, SINGLE, 0-6.0' OPENING	EA	1.000

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	0550- 60-622	FENCE GATE, TYPE B WITH VINYL COATING, DOUBLE, 6.1-12.0' OPENING	EA	3.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	74,502.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	3,912.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	5.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	4.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	2.000
	0635- 2- 15	PULL & SPLICE BOX, F&I, 30" X 48" COVER SIZE	EA	3.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,148.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.327
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	1.837
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	1.074
	0751- 5-	ARCHITECTURAL-WATER, SANITARY SEWER/SEWAGE TREATMENT (43847815201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43847815201)	LS	1.000
<b>Section 0002 Signing</b>				
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	1.073
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	40.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	9.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	54.000
	0700- 2-113	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 20.1-30.0 SF	EA	5.000
	0700- 2-114	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 30.1-50.0 SF	EA	1.000
	0700- 2-115	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 50.1-100.0 SF	EA	1.000
	0700- 3-401	SIGN PANEL, INSTALL, UP TO 12 SF	EA	1.000
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	8.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	6.000
	0700-141-141	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/HIGHLIGHTED SIGN <12 SF, UP TO 12 SF OF STATIC SIGN PANELS	EA	4.000
	0700-141-142	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/HIGHLIGHTED SIGN <12 SF, 12-20 SF OF STATIC SIGN PANELS	EA	2.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	124.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B ((W/R))	EA	934.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43847815201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	447.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	205.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	71.000
	0711- 11-421	THERMOPLASTIC, STANDARD, BLUE, SOLID,6"	LF	1,301.000

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ALT	Item	Description	Unit	Quantity
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	329.000
	0711- 14-141	THERMOPLASTIC, PREFORMED, WHITE, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	0.605
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	10.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW ((Thru))	EA	5.000
	0711- 14-341	THERMOPLASTIC, PREFORMED, BLACK, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	0.582
	0711- 14-570	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST, ARROW ON CONCRETE SURFACE	EA	21.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.517
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	2.143
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	1.073
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	3.339
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.192
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.674
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.436
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.432
<b>Section 0003 Lighting</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	9,865.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	53.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	30,059.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1.000
	0715- 61-300	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 0' ARM LENGTH	EA	16.000
	0715- 61-500	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 50' MOUNTING HEIGHT, 0' ARM LENGTH	EA	29.000
	0715- 69-000	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	42.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	45.000
<b>Section 0004 Architectural</b>				
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0750- 1- 11	ARCHITECTURAL, BUILDING, NEW, REST AREA (43847815201)	LS	1.000
	0750- 1- 17	ARCHITECTURAL, BUILDING, NEW, STORAGE/MECHANICAL (43847815201)	LS	1.000
	0751- 30- 1	ARCHITECTURAL, PICNIC PAVILION, SMALL	EA	9.000
	0751- 30- 2	ARCHITECTURAL, PICNIC PAVILION, LARGE	EA	2.000
	0751- 37-	TRASH RECEPTACLE	EA	56.000
	0751- 37- 1	TRASH RECEPTACLE- ASH URN	EA	22.000
	0751- 37- 2	TRASH RECEPTACLE- DOG WASTE	EA	22.000
	0751- 38- 13	BENCH, F&I, CONCRETE	EA	9.000
	0751- 44- 2	FLAG POLE, 26-35'	EA	1.000

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ALT	Item	Description	Unit	Quantity
<b>Section 0005 Intelligent Transportation System</b>				
	0102-112-	EXISTING ITS MAINTENANCE	DA	500.000
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	1.098
	0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	25.000
	0611- 2- 3	ITSFM LOCATION DOCUMENTATION- COMMUNICATIONS BUILDING	EA	1.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	2,986.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,949.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	160.000
	0630- 2-100	CONDUIT, RELOCATE CONDUIT WITH FIBER/WIRE REMAINING OPERATIONAL	LF	283.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	5,470.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	859.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	184.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	16.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	180.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	6.000
	0633- 3- 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	15.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	1.000
	0633- 3- 56	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY PATCH PANEL	EA	3.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	500.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	4,471.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	48.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	15.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	1.000
	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	3,090.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	1,709.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	9.000
	0639- 6-111	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, <5 KVA, SINGLE PHASE, COPPER WINDINGS	EA	4.000
	0639- 6-121	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 5-10 KVA, SINGLE PHASE, COPPER WINDINGS	EA	1.000
	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	8.000
	0641- 2- 19	PRESTRESSED CONCRETE POLE, F&I, CUSTOM DESIGN	EA	17.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	3.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	2.000
	0646- 2-600	ALUMINUM POLE- INDEX 695-001, REMOVE	EA	6.000

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	0660- 7- 21	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 1 OR 2 LANES, AC POWERED	EA	1.000
	0660- 12- 11	VEHICLE DETECTION SYSTEM- TRUCK PARKING DETECTION SYSTEM, FURNISH & INSTALL, SENSOR- CAMERA	EA	21.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	5.000
	0676- 3- 10	SMALL EQUIPMENT ENCLOSURE, FURNISH AND INSTALL, LESS THAN 10"W X 13"H X 11" D	EA	17.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	3.000
	0684- 1- 6	MANAGED FIELD ETHERNET SWITCH, REMOVE- CABINET TO REMAIN	EA	2.000
	0684- 1- 10	MANAGED FIELD ETHERNET SWITCH, LAYER 3, FURNISH & INSTALL	EA	8.000
	0684- 5- 6	MEDIA CONVERTER, REMOVE- CABINET TO REMAIN	EA	1.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	5.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	5.000