

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting:	CT250730	Call Order: 001	Proposal: T5860	District:05
Counties:	BREVARD			
Road Name:	SR 9 (I-95)			
Limits:	FROM S OF SR 50 TO SR 46			
Project(s):	45077115201(*)	Federal Aid No:	D525006B	
Total Roadway Length:	9.643 Miles	Contract Days:	450	
Total Bridge Length:	0.074 Miles	Letting Date:	07/30/25	
Total Proposal Length:	9.717 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	90 Days	
Proposal Budget Estimate:	\$34,256,240.00			

Please read the full advertisement

Description:

The Improvements under this Contract consist of milling & resurfacing, ramp widening, signing/pavement marking, lighting relocation, and Intelligent Transportation Systems from South of SR 50 to SR 46, approximately 9.717 miles from MP 12.498 to MP 22.215 in Brevard County.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (45077115201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (45077115201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	2,616.000
	0102- 60-	WORK ZONE SIGN	ED	16,200.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	50,850.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	900.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	4,640.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	2,250.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	2,250.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	900.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	900.000
	0104- 10- 3	SEDIMENT BARRIER	LF	51,742.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	127.000
	0107- 1-	LITTER REMOVAL	AC	4,423.110
	0107- 2-	MOWING	AC	3,525.690
	0110- 1- 1	CLEARING & GRUBBING (45077115201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,637.000
	0110- 86-	DELIVERY OF SALVAGEABLE MATERIAL TO FDOT (45077115201)	LS	1.000
	0120- 1-	REGULAR EXCAVATION	CY	1,369.100
	0120- 6-	EMBANKMENT	CY	440.900
	0160- 4-	TYPE B STABILIZATION	SY	2,138.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	861.000
	0285-712-	OPTIONAL BASE, BASE GROUP 12	SY	1,166.000
	0327- 70- 2	MILLING EXISTING ASPHALT PAVEMENT, 3 1/2" AVG DEPTH	SY	7,586.000

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	0327- 70- 4	MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	17,471.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	236,788.000
	0327- 70- 7	MILLING EXISTING ASPHALT PAVEMENT, 4" AVG DEPTH	SY	59,407.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	4,614.000
	0327- 70- 14	MILLING EXISTING ASPHALT PAVEMENT, 6 1/2" AVG DEPTH	SY	400.000
	0327- 70- 15	MILLING EXISTING ASPHALT PAVEMENT, 2 3/4" AVG DEPTH	SY	329.000
	0327- 70- 17	MILLING EXISTING ASPHALT PAVEMENT, 3 1/4" AVG DEPTH	SY	147,934.000
	0327- 70- 18	MILLING EXISTING ASPHALT PAVEMENT, 5 1/2" AVG DEPTH	SY	377.000
	0327- 70- 19	MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH	SY	23,157.000
	0327- 70- 21	MILLING EXISTING ASPHALT PAVEMENT, 7" AVG DEPTH	SY	24,861.000
	0327- 70- 22	MILLING EXISTING ASPHALT PAVEMENT, 4 1/4" AVG DEPTH	SY	182,960.000
	0327- 70- 28	MILLING EXISTING ASPHALT PAVEMENT, 6 3/4" AVG DEPTH	SY	587.000
	0327- 70- 29	MILLING EXISTING ASPHALT PAVEMENT, 6 1/4" AVG DEPTH	SY	4,468.000
	0327- 70- 31	MILLING EXISTING ASPHALT PAVEMENT, 7 1/2" AVG DEPTH	SY	800.000
	0327- 70- 34	MILLING EXISTING ASPHALT PAVEMENT, 8" AVG DEPTH	SY	800.000
	0327- 70- 39	MILLING EXISTING ASPHALT PAVEMENT, 9" AVG DEPTH	SY	278.000
	0327- 70-110	MILLING EXIST ASPHALT PAVEMENT AND LIMEROCK 9.75"	SY	667.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	19,237.100
	0334- 1- 15	SUPERPAVE ASPHALTIC CONC, TRAFFIC E	TN	5,066.700
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	1,200.300
	0334- 1- 55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	4,122.300
	0334- 1- 59	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, HIGH POLYMER	TN	69,752.100
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	867.600
	0337- 7- 26	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, HIGH POLYMER	TN	16,909.900
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	963.400
	0337- 7- 88	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC E, FC-12.5, PG 76-22	TN	2,137.300
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	717.200
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	16.000
	0430-612-025	U-ENDWALL WITH GRATE, INDEX 261/430-011, 1:6 SLOPE, 18"PIPE	EA	1.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	2,691.000
	0527- 2-	DETECTABLE WARNINGS	SF	113.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	11,892.000
	0536- 5- 1	RUB RAIL FOR GUARDRAIL, SINGLE SIDED RUB RAIL	LF	11,267.000
	0536- 7- 1	SPECIAL GUARDRAIL POST- DEEP POST FOR SLOPE BREAK CONDITION- TIMBER OR STEEL	EA	1,776.000
	0536- 8-123	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-002, TRAILING	EA	3.000
	0536- 73-	GUARDRAIL REMOVAL	LF	11,854.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	3.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	14.000
	0538- 1-	GUARDRAIL RESET	LF	5,033.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	45,086.000
	0571- 1- 11	PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 1	SY	789.000

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ALT	Item	Description	Unit	Quantity
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	7,858.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	25.810
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	2.060
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	0.100
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	583.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	2,419.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	134.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	44.782
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.044
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	40.000
	0710- 11-180	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, YIELD LINE	LF	34.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	19.743
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.006
	0924-102-	WORK ZONE COLLISION DETECTION AND AVOIDANCE SYSTEM FOR PAVING OPERATIONS (45077115201)	LS	1.000
	0999- 20- 1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	11.000
	0999- 20- 2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (45077115201)	LS	1.000
Section 0002 Signing				
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	35.855
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	3.000
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	39.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	6.000
	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	8.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	24.000
	0700- 2-115	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 50.1-100.0 SF	EA	3.000
	0700- 2-116	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 100.1-200.0 SF	EA	1.000
	0700- 2-117	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 200.1-300.0 SF	EA	2.000
	0700- 2-500	MULTI-COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	4.000
	0700- 2-600	MULTI-COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	6.000
	0700- 3-104	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 31-50 SF	EA	2.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	2.000
	0700- 3-207	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF	EA	2.000

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ALT	Item	Description	Unit	Quantity
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	1.000
	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	2.000
	0700- 3-604	SIGN PANEL, REMOVE, 31-50 SF	EA	2.000
	0700- 3-607	SIGN PANEL, REMOVE, 201-300 SF	EA	2.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	54.000
	0705- 10- 2	OBJECT MARKER, TYPE 2	EA	8.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	326.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	7,189.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (45077115201)	LS	1.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.097
	0711- 11-103	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	GM	0.100
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	583.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	2,323.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	134.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.044
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	40.000
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	34.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.006
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	513.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	5.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	19.271
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	1.500
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	40.023
	0711- 15-133	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 12"- APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.272
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	19.281
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	2.993
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	2.516
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.210
	0713-103-181	PERMANENT TAPE, WHITE, 10-30 SKIP, 6" WIDE, FOR CONCRETE SURFACES	GM	0.412
	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	0.383
Section 0003 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	725.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	146.000

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ALT	Item	Description	Unit	Quantity
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	7.000
	0715- 1- 14	LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0	LF	3,021.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	5.000
	0715- 68-000	LIGHT POLE COMPLETE, RELOCATE	EA	5.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	5.000
Section 0004 Intelligent Transportation System				
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	9.717
	0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	3.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,068.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,247.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	50.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	2,119.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	36.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	1.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	3.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	24.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	1.000
	0633- 3- 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	2.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	450.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	19.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	5.000
	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	1,454.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	40.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	2.000
	0639- 6-121	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 5-10 KVA, SINGLE PHASE, COPPER WINDINGS	EA	1.000
	0639- 8-130	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), FPL (DO NOT BID) (45077115201)	LS	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	1.000
	0676- 2-243	ITS CABINET, F&I W/RISER, GROUND MOUNT W/SUNSHIELD, 334, 66" H X 24" W X 30" D	EA	2.000
	0684- 1- 10	MANAGED FIELD ETHERNET SWITCH, LAYER 3, FURNISH & INSTALL	EA	1.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	1.000
	0685- 1- 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	1.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	1.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	12.000

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ALT	Item	Description	Unit	Quantity
	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	12.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	1.000