

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting:	CT250730	Call Order: 002	Proposal: T1921	District:01
Counties:	POLK			
Road Name:	SR 400 (I-4)			
Limits:	FROM GALLOWAY RD TO SR 35 (US 98)			
Project(s):	44634615201(*)	Federal Aid No:	D125027B	
Total Roadway Length:	4.875 Miles	Contract Days:	300	
Total Bridge Length:	0.092 Miles	Letting Date:	07/30/25	
Total Proposal Length:	5.600 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	120 Days	
Proposal Budget Estimate:	\$12,188,475.00			

Please read the full advertisement

Description:

The improvements under this Contract consists of milling and resurfacing, concrete pavement, guardrail, ITS, signalization and signing and pavement markings along I-4 (SR 400) from Galloway Rd to SR 35 in Polk County.

Call Order: 002 Proposal: T1921

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44634615201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44634615201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	2,400.000
	0102- 60-	WORK ZONE SIGN	ED	15,575.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	963.000
	0102- 71- 26	TEMPORARY BARRIER, RELOCATE, FREE STANDING	LF	5,738.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	28,342.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	524.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	18.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,285.000
	0102-115-	TYPE III BARRICADE	ED	648.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	1,254.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	1,254.000
	0104- 10- 3	SEDIMENT BARRIER	LF	26,641.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	1.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	16.000
	0107- 1-	LITTER REMOVAL	AC	1,146.270
	0107- 2-	MOWING	AC	976.130
	0110- 1- 1	CLEARING & GRUBBING (44634615201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,292.000
	0120- 1-	REGULAR EXCAVATION	CY	105.000
	0120- 6-	EMBANKMENT	CY	164.800
	0160- 4-	TYPE B STABILIZATION	SY	26.000
	0285-708-	OPTIONAL BASE, BASE GROUP 08	SY	26.000
	0327- 70- 4	MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	23,258.000

Call Order: 002 Proposal: T1921

ALT	Item	Description	Unit	Quantity
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	154,037.000
	0327- 70- 14	MILLING EXISTING ASPHALT PAVEMENT, 6 1/2" AVG DEPTH	SY	691.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	6.400
	0334- 1- 52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	382.400
	0334- 1- 55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	14,876.900
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	5,937.300
	0337- 7- 88	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC E, FC-12.5, PG 76-22	TN	1,918.800
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	169.200
	0350- 5-	CLEANING & SEALING JOINTS- CONCRETE PAVEMENT	LF	47,327.000
	0350- 6-	CLEANING & SEALING RANDOM CRACKS- CONCRETE PAVEMENT	LF	65.000
	0352- 70-	GRINDING CONCRETE PAVEMENT	SY	30,671.000
	0353- 70-	CONCRETE PAVEMENT SLAB REPLACEMENT	CY	921.800
	0521- 72- 40	SHOULDER CONCRETE BARRIER, 38" OR 44" HEIGHT	LF	16.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	3,240.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	21.000
	0536- 8-112	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-001, APPROACH TL-3	EA	2.000
	0536- 8-122	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-002, APPROACH TL-3	EA	1.000
	0536- 73-	GUARDRAIL REMOVAL	LF	1,966.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	7.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	13.000
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	2.357
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	8,120.000
	0570- 1- 3	PERFORMANCE TURF, SOD AND SOIL- SHOULDER TREATMENT INDEX 570-010	SY	3,635.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	12.000
	0695- 6- 12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	12.000
	0695- 7-132	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, PEDESTAL MOUNT	EA	4.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	6,708.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	17.832
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	4.454
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	137.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	7,844.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	24.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	25.256
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.012
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	12.000

Call Order: 002 Proposal: T1921

ALT	Item	Description	Unit	Quantity
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	58.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	17.466
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	204.000
	0710- 11-331	PAINTED PAVEMENT MARKINGS, STANDARD,BLACK, SKIP, 6"	GM	0.110
	0924-102-	WORK ZONE COLLISION DETECTION AND AVOIDANCE SYSTEM FOR PAVING OPERATIONS (44634615201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44634615201)	LS	1.000
Section 0002 Signing				
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	15.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	14.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	24.000
	0700- 2-114	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 30.1-50.0 SF	EA	6.000
	0700- 2-115	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 50.1-100.0 SF	EA	4.000
	0700- 2-116	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 100.1-200.0 SF	EA	19.000
	0700- 2-117	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 200.1-300.0 SF	EA	1.000
	0700- 2-600	MULTI-COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	25.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	1.000
	0700- 3-207	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF	EA	1.000
	0700- 3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	1.000
	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	1.000
	0700- 3-627	SIGN PANEL, REMOVE PANEL, 201-300 SF WITH LIGHTING	EA	1.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	3,354.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44634615201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	137.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	3,922.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	24.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.006
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	6.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	29.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	102.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	50.000
	0711- 14-560	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST ON CONCRETE PAVEMENT, MESSAGE OR SYMBOL	EA	3.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	8.916
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	2.227

Call Order: 002 Proposal: T1921

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	12.628
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	8.733
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	285.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.112
	0713-103-171	PERMANENT TAPE, WHITE, 3-9 DOTTED, 6" WIDE, FOR CONCRETE SURFACES	GM	0.030
	0713-103-181	PERMANENT TAPE, WHITE, 10-30 SKIP, 6" WIDE, FOR CONCRETE SURFACES	GM	2.511
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.112
	0713-103-371	PERMANENT TAPE, BLACK, 3-9 DOTTED, 6" WIDE, FOR CONCRETE SURFACES	GM	0.031
	0713-103-381	PERMANENT TAPE, BLACK, 10-30 SKIP, 6" WIDE, FOR CONCRETE SURFACES	GM	2.493
Section 0003 Signalization				
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	3.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	1.000
Section 0004 Intelligent Transportation System				
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	3.000
	0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	3.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	3,398.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	819.000
	0630- 2- 15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	356.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	4,313.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	48.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	2.000
	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	24.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	3.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	2.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	300.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	23.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	10.000
	0635- 3- 13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	EA	3.000
	0639- 1-500	ELECTRICAL POWER SERVICE, ADJUST/MODIFY	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	4,782.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	4.000
	0639- 6-121	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 5-10 KVA, SINGLE PHASE, COPPER WINDINGS	EA	3.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	3.000

Call Order: 002 Proposal: T1921

ALT	Item	Description	Unit	Quantity
	0660- 7- 21	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 1 OR 2 LANES, AC POWERED	EA	3.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	3.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	3.000
	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
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	8.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	4.000
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	8.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	12.000
	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	12.000