

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

Letting:	CT190327	Call Order: 002	Proposal: T1721	District:01
Counties:	COLLIER			
Road Name:	SR 951			
Limits:	FROM N OF THE JUDGE JOLLEY BR TO S OF FIDDLERS CREEK PKWY			
Project(s):	43955515201(*)	Federal Aid No: D118106B		
Project(s):	43955515202	Federal Aid No: D118106B		
Total Roadway Length:	2.986 Miles	Contract Days:	300	
Total Bridge Length:	0.045 Miles	Letting Date:	03/27/19	
Total Proposal Length:	3.031 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	120 Days (Aqui Time)	
Proposal Budget Estimate:	\$5,532,665.00			

Please read the full advertisement

**Description:**

The improvements under this contract consist of milling and resurfacing, base work, shoulder treatment, drainage improvements, curb and gutter, sidewalk, guardrail, sheet pile wall, signing and pavement marking, signalization, and lighting on State Road 951 from north of the Judge Jolley Bridge, northerly approximately 3.031 miles, to south of Fiddlers Creek Parkway, in Collier County.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43955515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43955515201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	200.000
	0102- 60-	WORK ZONE SIGN	ED	10,340.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	1,668.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	349.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	32,293.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	78.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	1,901.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	370.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	2,795.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	1.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	998.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	580.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	580.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	196.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	196.000
	0104- 10- 3	SEDIMENT BARRIER	LF	26,252.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	991.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	11.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	38.000
	0107- 1-	LITTER REMOVAL	AC	444.690

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	0107- 2-	MOWING	AC	149.510
	0110- 1- 1	CLEARING & GRUBBING (43955515202)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,387.000
	0120- 1-	REGULAR EXCAVATION	CY	352.200
	0120- 6-	EMBANKMENT	CY	268.300
	0160- 4-	TYPE B STABILIZATION	SY	2,362.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	590.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	1,396.000
	0286- 1-	TURNOUT CONSTRUCTION	SY	55.000
	0327- 70- 3	MILLING EXIST ASPH PAVT, 4 1/2" AVG DEPTH	SY	11,423.000
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	47,254.000
	0327- 70- 5	MILLING EXIST ASPH PAVT, 2" AVG DEPTH	SY	1,418.000
	0327- 70- 15	MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH	SY	31,138.000
	0327- 70- 22	MILLING EXISTING ASPHALT PAVEMENT, 4 1/4" AVG DEPTH	SY	21,056.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	14,302.600
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	2,134.400
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22	TN	4,935.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	51.800
	0400- 4- 8	CONC CLASS IV, BULKHEAD	CY	6.100
	0415- 1- 8	REINFORCING STEEL- BULKHEAD	LB	1,100.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	1.000
	0425- 1-561	INLETS, DT BOT, TYPE F, <10'	EA	1.000
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	2.000
	0425- 2- 93	MANHOLES, J-8, PARTIAL	EA	2.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	11.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	118.000
	0455- 14- 4	CONCRETE SHEET PILING, 12"X30"	LF	43.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	21.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	73.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	1,626.000
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	16.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	913.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	158.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	179.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	535.000
	0527- 2-	DETECTABLE WARNINGS	SF	135.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	1,166.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	2.000
	0536- 8- 13	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-3	EA	4.000
	0536- 73-	GUARDRAIL REMOVAL	LF	1,281.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	6.000
	0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EA	4.000
	0538- 1-	GUARDRAIL RESET	LF	600.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	8,595.000

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ALT	Item	Description	Unit	Quantity
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	34.208
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.526
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	1,978.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	490.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	2,138.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	14.458
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.358
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	68.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	152.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	14.108
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.568
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43955515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43955515202)	LS	1.000
<b>Section 0002 Signing</b>				
	0546- 72- 2	GROUND-IN RUMBLE STRIPS, 8" CYLINDRICAL	GM	1.745
	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	2.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	4.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	31.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	2.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	4.000
	0701- 18-101	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, WHITE, SOLID,6"	GM	1.056
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	3.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	3.000
	0710- 11-190	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE	SF	47.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	280.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43955515201)	LS	1.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	245.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	287.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.179
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	42.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.284
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	989.000

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	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	782.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	34.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	34.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	6.057
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	2.872
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	2.756
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	6.567
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.263
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	2.909
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	2.887
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	140.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.272
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.121
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.091
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.121
<b>Section 0003 Lighting</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	458.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	778.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	18.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	2.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	4,884.000
	0715- 4- 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	13.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	13.000
<b>Section 0004 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,915.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	535.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	2.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	777.000
	0633- 1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	615.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	262.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	60.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	2.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	2.000

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	0633- 3- 52	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE TRAY	EA	5.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	34.000
	0639- 1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	214.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	2.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	12.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	2.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	2.000
	0649- 21- 13	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-50'	EA	1.000
	0649- 21- 20	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-70'	EA	1.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	EA	5.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	12.000
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	3.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	12.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	14.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	16.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	10.000
	0660- 3- 41	VEHICLE DETECTION SYSTEM- MICROWAVE, RELOCATE CABINET EQUIPMENT	EA	1.000
	0660- 3- 42	VEHICLE DETECTION SYSTEM - MICROWAVE, RELOCATE, ABOVE GROUND EQUIPMENT	EA	2.000
	0663- 1-111	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, CABINET ELECTRONICS	EA	2.000
	0663- 1-112	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, DETECTOR	EA	5.000
	0663- 1-600	SIGNAL PRIORITY & PREEMPTION SYSTEM, REMOVE	EA	3.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	12.000
	0670- 5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	AS	2.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	2.000
	0682- 1-400	ITS CCTV CAMERA, RELOCATE	EA	2.000
	0684- 1- 4	MANAGED FIELD ETHERNET SWITCH, RELOCATE	EA	2.000
	0685- 1- 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	2.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	6.000
	0700- 11-391	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL OVERHEAD MOUNT- AC POWERED, BLANK OUT SIGN, UP TO 12 SF	AS	1.000