Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 02260415 Call Order: 004 Proposal: E21V5 District:02
Counties: PUTNAM
Road Name: SR15 AT SEMINOLE GENERATING STATION NORTH ENTRANCE
Limits: 76030000
Project(s): 44327225201(*) Federal Aid No: N/A

Total Roadway Length:	0.344 Miles	Contract Days:	120
Total Bridge Length:	0.000 Miles	Letting Date:	04/15/26
Total Proposal Length:	0.344 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	120 Days (acq. time)

Proposal Budget Estimate: $2,260,928.97

Please read the full advertisement

Description:

The Improvements under this Contract consist of milling and resurfacing, base work, shoulder treatment, drainage improvements, highway signing, guide sign with beacons, shoulder gutters, and other incidental construction on SR 15 (US 17) at the Seminole Electric Generating Station North Entrance in Putnam County. PREQUALIFICATION REQUIRED.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44327225201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44327225201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	3,840.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	3,727.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	29,414.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	240.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	3.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	268.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	480.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	480.000
	0104- 10- 3	SEDIMENT BARRIER	LF	3,899.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	3.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	3.000
	0107- 1-	LITTER REMOVAL	AC	42.050
	0107- 2-	MOWING	AC	42.050
	0110- 1- 1	CLEARING & GRUBBING (44327225201)	LS	1.000
	0120- 1-	REGULAR EXCAVATION	CY	341.200
	0120- 4-	SUBSOIL EXCAVATION	CY	1,416.500
	0120- 6-	EMBANKMENT	CY	2,540.600
	0160- 4-	TYPE B STABILIZATION	SY	5,889.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	2,178.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	2,236.000
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	431.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	886.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	23,854.000

ALT	Item	Description	Unit	Quantity
	0327- 70- 18	MILLING EXISTING ASPHALT PAVEMENT, 5 1/2" AVG DEPTH	SY	236.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	429.900
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	2,439.800
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	1,138.400
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	2.100
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	11.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	1,189.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	478.000
	0430-185-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, JACK & BORE, 24", STORM AND CROSS DRAIN	LF	71.000
	0430-830-	PIPE FILLING AND PLUGGING- PLACE OUT OF SERVICE	CY	9.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	1.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	1,682.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	5,394.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,098.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.636
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.383
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	433.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	71.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	1.460
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	8.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	27.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	2.498
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	447.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.145
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44327225201)	LS	1.000
Section 0002 Signing				
	0546- 72- 3	GROUND-IN RUMBLE STRIPS, 8" SINUSOIDAL	GM	1.723
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	5.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	1.000
	0700- 1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	3.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	1.000
	0700- 2-116	MULTI-COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 100.1-200.0 SF	EA	1.000
	0700-141-520	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, RETROFIT EXISTING GROUND MOUNT, 2 BEACONS	EA	1.000
	0705- 10- 2	OBJECT MARKER, TYPE 2	EA	1.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	3.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	796.000

ALT	Item	Description	Unit	Quantity
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44327225201)	LS	1.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	433.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	71.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	7.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	23.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	447.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.094
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	1.567
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	0.333
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	1.460
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	1.161
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.050
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.054
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	190.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	158.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0633- 3- 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	1.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	7.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	10.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0670- 5-162	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA W/STANDARD LOCK, 2 PREEMPTION	AS	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1.000
	0685- 1- 13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	EA	1.000