

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

Letting: 04230203 Call Order: 001 Proposal: E4W15 District:04

Counties: MARTIN

Road Name: SR-76/KANNER HWY FROM N OF SR-710/WARFIELD BLVD TO MP 14.4

Limits: 89060000

Project(s): 44611215201(*)

Federal Aid No: N/A

Total Roadway Length:	1.913 Miles	Contract Days:	255
Total Bridge Length:	0.000 Miles	Letting Date:	02/03/23
Total Proposal Length:	1.913 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	120

Proposal Budget Estimate: \$3,211,731.00

Please read the full advertisement

Description:

The improvement under this Contract consist of, but are not limited to, milling and resurfacing, paved and unpaved asphalt shoulder widening, earthwork (excavation and embankment), installation of geosynthetic fabric for soil reinforcement, guardrail (standard guardrail and bridge connections), replacement of pavers and concrete for driveways, mailboxes, drainage (mitered-end sections, inlets, concrete end walls, and pipe culverts), signing (single-posts, object markers), pavement markings (raised pavement markers, painted, standard thermoplastic, profiled thermoplastic, and permanent tape), and traffic monitoring site (non-weight vehicle sensors, loops, conduit, and cabinet), tree protection, tree root and branch pruning, monitoring of existing structures (inspection and settlement), and sod (performance turf, sod and soil) along State Road 76 (Kanner Highway) from North of State Road 710 (Warfield Boulevard) to Milepost 14.400, for a total of 1.913 miles miles in unincorporated Martin County.

PRE-QUALIFIED: Contractor needs to be pre-qualified.

PERFORMANCE BOND: A Contract / Performance bond is required for this project.

COMMERCIAL GENERAL LIABILITY INSURANCE:

The limits of coverage shall not be less than \$1,000,000 for each occurrence and not less than a \$5,000,000 annual general aggregate, inclusive of amounts provided by an umbrella or excess policy. The limits of coverage described herein shall apply fully to the work or operations performed under the Contract, and may not be shared with or diminished by claims unrelated to the contract. The policy/ies and coverage described herein may be subject to a deductible. Pay all deductibles as required by the policy. No policy/ies or coverage described herein may contain or be subject to a Retention or a Self-Insured Retention.

WORKERS COMPENSATION INSURANCE

Call Order: 001 Proposal: E4W15

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44611215201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44611215201)	LS	1.000
	0102- 3-	COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE	CY	23.200
	0102- 60-	WORK ZONE SIGN	ED	4,870.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	3,270.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	2,413.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	7,410.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	12.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	562.000
	0102-115-	TYPE III BARRICADE	ED	20.000

Call Order: 001 Proposal: E4W15

ALT	Item	Description	Unit	Quantity
	0102-909-	TEMPORARY RAISED RUMBLE STRIPS- PER DAY, INCLUDES ALL SETS AND RELOCATIONS	DA	214.000
	0104- 10- 3	SEDIMENT BARRIER	LF	5,880.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	71.000
	0107- 1-	LITTER REMOVAL	AC	29.280
	0107- 2-	MOWING	AC	22.560
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (44611215201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44611215201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	55.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	8.000
	0110- 21-	TREE PROTECTION BARRIER	LF	317.000
	0110- 22-	TREE ROOT AND BRANCH PRUNING	EA	12.000
	0120- 6-	EMBANKMENT	CY	1,057.300
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (44611215201)	LS	1.000
	0145- 2-	GEOSYNTHETIC REINFORCED FOUNDATION OVER SOFT SOIL	SY	1,163.000
	0160- 4-	TYPE B STABILIZATION	SY	5,169.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	7,049.000
	0285-702-	OPTIONAL BASE, BASE GROUP 02	SY	6.000
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	463.000
	0327- 70- 4	MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	26,187.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	9,296.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	91.900
	0334- 1- 57	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, HIGH POLYMER	TN	2,170.700
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	1,346.000
	0337- 7- 93	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, HIGH POLYMER	TN	2,169.300
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	142.400
	0425- 1-551	INLETS, DT BOT, TYPE E, <10'	EA	1.000
	0430-174-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18"SD	LF	45.000
	0430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD	LF	50.000
	0430-524-100	STRAIGHT CONCRETE ENDWALLS, 24", SINGLE, 0 DEGREES, ROUND	EA	1.000
	0430-984-625	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 18" SD	EA	2.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	35.000
	0526- 1-101	PAVERS, ARCHITECTURAL, REMOVE EXISTING AND REINSTALL	SY	6.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	3,976.000
	0536- 8-122	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-002, APPROACH TL-3	EA	8.000
	0536- 73-	GUARDRAIL REMOVAL	LF	3,817.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	7.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	11,371.000
	0570- 1- 3	PERFORMANCE TURF, SOD AND SOIL- SHOULDER TREATMENT INDEX 570-010	SY	12,500.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	20.000

Call Order: 001 Proposal: E4W15

ALT	Item	Description	Unit	Quantity
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	1.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	2.000
	0695- 6- 12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	2.000
	0695- 7-131	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, BASE MOUNT	EA	1.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	1.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	506.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	3.826
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	3.826
	0999- 16-	PARTNERING, DO NOT BID (44611215201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44611215201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	32.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	17.000
	0701- 18-101	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, WHITE, SOLID,6"	GM	3.733
	0701- 18-201	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SOLID,6"	GM	3.011
	0701- 18-221	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SKIP,6"	GM	0.670
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	8.000
	0705- 10- 3	OBJECT MARKER, TYPE 3	EA	8.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	515.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44611215201)	LS	1.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	22.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.022
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.003
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	560.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.064
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.064