

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

Letting: 04230505 Call Order: 008 Proposal: E4W56 District:04

Counties: MARTIN

Road Name: SR-15/US-98

Limits: 89050000

Project(s): 44617115201(*) Federal Aid No: N/A

Total Roadway Length:	12.864 Miles	Contract Days:	451
Total Bridge Length:	0.000 Miles	Letting Date:	05/05/23
Total Proposal Length:	12.864 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	15

Proposal Budget Estimate: \$22,388,845.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of the resurfacing, restoration, and rehabilitation of State Road 15, a rural two-lane road that connects Martin County and Okeechobee County. The project limits extend from Martin County Line to Okeechobee County Line. The proposed improvements include but are not limited to, MOT (standard, barrier, RPM, removable tape, crash cushion, speed and law enforcement officer), environmental protections (sediment, turbidity, inlet), monitor existing structures (inspection, settlement), earthwork (excavation, embankment), asphalt (base, milling, resurfacing, miscellaneous), concrete (removal, sidewalk, driveways), guardrail (standard, removal, end treatment, special guardrail post, transition), pavement markings (detectable, painted, rumble strips, raised, thermoplastic, permanent tape), pavers, signing (single-post, object marker), tree (protection, root and branch pruning, removals), sod, and mailboxes along State Road 15 (US 98/US 441/Conners Highway) from Palm Beach/Martin County Line to Martin/Okeechobee County Line, for 12.333 miles in 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 coverage afforded to the Department as an Additional Insured shall be primary as to any other available insurance and shall not be more restrictive than the coverage afforded to the Named Insured. 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. Prior to the execution of the Contract, and at all renewal periods which occur prior to final acceptance of the work, the Department shall be provided with an ACORD Certificate of Liability Insurance reflecting the coverage described herein.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44617115201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44617115201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	21,355.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	15,761.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	13,287.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	399,107.000
	0102- 78- 1	TEMPORARY RAISED/RETROREFLECTIVE PAVEMENT MARKER, TYPE D	EA	72.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	48.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	930.000

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ALT	Item	Description	Unit	Quantity
	0102-115-	TYPE III BARRICADE	ED	24.000
	0102-909-	TEMPORARY RAISED RUMBLE STRIPS- PER DAY, INCLUDES ALL SETS AND RELOCATIONS	DA	208.000
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	0.540
	0104- 10- 3	SEDIMENT BARRIER	LF	122,913.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	980.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	980.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	11.000
	0107- 1-	LITTER REMOVAL	AC	1,466.280
	0107- 2-	MOWING	AC	1,084.650
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (44617115201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44617115201)	LS	1.000
	0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	10.020
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	37.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	45.000
	0110- 21-	TREE PROTECTION BARRIER	LF	366.000
	0110- 22-	TREE ROOT AND BRANCH PRUNING	EA	42.000
	0110- 23-	TREE REMOVAL	EA	12.000
	0120- 1-	REGULAR EXCAVATION	CY	14,153.800
	0120- 6-	EMBANKMENT	CY	26,973.600
	0160- 4-	TYPE B STABILIZATION	SY	104,687.000
	0285-703-	OPTIONAL BASE, BASE GROUP 03	SY	682.000
	0285-705-	OPTIONAL BASE, BASE GROUP 05	SY	52,302.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	595.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	50,929.000
	0327- 70- 7	MILLING EXISTING ASPHALT PAVEMENT, 4" AVG DEPTH	SY	124,699.000
	0327- 70- 10	MILLING EXISTING ASPHALT PAVEMENT, 5" AVG DEPTH	SY	51,902.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	4,273.700
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	36,696.100
	0337- 7- 93	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, HIGH POLYMER	TN	14,576.600
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	3,551.500
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	37.000
	0526- 1- 1	PAVERS, ARCHITECTURAL, ROADWAY	SY	61.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	27,180.000
	0536- 7- 1	SPECIAL GUARDRAIL POST- DEEP POST FOR SLOPE BREAK CONDITION- TIMBER OR STEEL	EA	3,728.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	108.000
	0536- 8-122	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-002, APPROACH TL-3	EA	15.000
	0536- 73-	GUARDRAIL REMOVAL	LF	4,773.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	54.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	55.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	164,601.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	66.137

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ALT	Item	Description	Unit	Quantity
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.149
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	138.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	61.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.050
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.080
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	32.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	13.051
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	9.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	4.202
	0999- 16-	PARTNERING, DO NOT BID (44617115201)	LS	1.000
	0999- 20- 1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	15.000
	0999- 20- 2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	2.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44617115201)	LS	1.000
Section 0002 Signing				
	0546- 72- 3	GROUND-IN RUMBLE STRIPS, 8" SINUSOIDAL	GM	32.460
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	67.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	8.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	11.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	4.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	88.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	6.000
	0705- 10- 3	OBJECT MARKER, TYPE 3	EA	28.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	2,380.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44617115201)	LS	1.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	129.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	131.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.412
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	5.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	33.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	367.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	25.261
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.157
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP	GM	0.263
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	10.188
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	8.309
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	867.000

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	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.090
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.090