

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 05230606 Call Order: 009 Proposal: E57B9 District:05

Counties: OSCEOLA

Road Name: SR 500 FROM HIBISCUS RD TO BREVARD COUNTY LINE - RESURFACING

Limits: 92030000

Project(s): 44709915201(*) Federal Aid No: N/A

Total Roadway Length:	13.038 Miles	Contract Days:	260
Total Bridge Length:	0.000 Miles	Letting Date:	06/06/23
Total Proposal Length:	13.038 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	30

Proposal Budget Estimate: \$9,011,030.00

Please read the full advertisement

Description:

The Improvements under this Contract consist of milling and resurfacing the existing roadway and paving driveway aprons on State Road 500 from Hibiscus Road to the Brevard County Line, approximately 6.5 miles in Osceola County.

PREQUALIFICATION REQUIRED

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44709915201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44709915201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	2,600.000
	0102- 60-	WORK ZONE SIGN	ED	14,340.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	82,280.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	520.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,150.000
	0102-115-	TYPE III BARRICADE	ED	1,040.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	600.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	600.000
	0104- 10- 3	SEDIMENT BARRIER	LF	3,515.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	58.000
	0107- 1-	LITTER REMOVAL	AC	1,068.480
	0107- 2-	MOWING	AC	968.850
	0110- 1- 1	CLEARING & GRUBBING (44709915201)	LS	1.000
	0120- 1-	REGULAR EXCAVATION	CY	113.600
	0120- 6-	EMBANKMENT	CY	408.000
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	315.000
	0327- 70- 4	MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	182,901.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	26,777.000
	0327- 70- 19	MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH	SY	54,694.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	25,627.700
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	10,457.200

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ALT	Item	Description	Unit	Quantity
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	176.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	41,602.000
	0705- 11- 6	DELINEATOR, REPLACE DELINEATOR ON EXISTING BARRIER	EA	28.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44709915201)	LS	1.000
Section 0002 Signing				
	0546- 72- 3	GROUND-IN RUMBLE STRIPS, 8" SINUSOIDAL	GM	19.290
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	19.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	23.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	3,128.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44709915201)	LS	1.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	76.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	53.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.741
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	155.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	983.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.770
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	15.065
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	12.991
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	11.571
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.084
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.037
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.063
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.063
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.063