Florida Department of Transportation Bid Solicitation Notice and Approximate Quantities

Letting: 05231003 Call Order: 002 Proposal: E50F7 District:05

Counties: BREVARD, DIST/ST-WIDE, FLAGLER, LAKE, MARION, ORANGE, OSCEOLA, SEMINOLE, SUMTER,

VOLUSIA

Road Name: TRAFFIC OPERATIONS PUSHBUTTON ROADWAY CONTRACT W/ MOB

Limits: Midpoint

Project(s): 44081645202(*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:730Total Bridge Length:0.000 MilesLetting Date:10/03/23Total Proposal Length:0.000 MilesContract Execution Days:10

Special Start Date: N/A

Aquis/Flexible Start Time:

Proposal Budget Estimate: \$1,500,000.00

Please read the full advertisement

Description:

The improvements under this Contract may consist of constructing new or resurfacing travel lanes, miscellaneous concrete work, such as median islands and sidewalks, sodding, and signal loop assembly installations.

The intent of this contract is to provide means for the DEPARTMENT to quickly respond to unexpected safety and/or operational issues for a period of two (2) years or until the contracted amount has been reached.

The Contractor shall furnish all labor, materials, equipment, tools, transportation, and supplies required to complete the work in accordance with the work plan, specifications, procedures, and terms of the contract. The DEPARTMENT will not specify contractor crew size, work methods or equipment complements, provided the desired work quality is achieved as evaluated by the Project Engineer. The work under this Contract will be controlled by the issuance of Work Documents. All work in this contract is considered specialty work. The number of work documents for the contract will be limited by a budgetary cap of \$1,500,000.

All work documents will include mobilization compensation that will account for 10% of the final work document costs per this contract's Modified Special Provision SP1010000DB-723.

The quantities shown on the Bid Price Proposal are approximate and only represent estimated planned requirements based on historical or specific project needs. The Department does not guarantee any maximum or minimum quantity, any range of quantities, or the exact quantities shown for each bid item. The Departments estimated quantities and the Contractors bid price will be used to calculate a total bid amount. This total bid amount will then be used to determine the low bidder; however, actual payment under the awarded contract will be based on actual quantities completed. For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work.

PREQUALIFICATION REQUIRED

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1- 1	MOBILIZATION- FOR WORK ORDER/PUSH BUTTON CONTRACTS (DO NOT BID) (44081645202)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	2,460.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	3,810.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	180.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	390.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	360.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	360.000
	0104- 10- 3	SEDIMENT BARRIER	LF	60.000

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ALT	Item	Description	Unit	Quantity
	0104- 18-	INLET PROTECTION SYSTEM	EA	2.000
	0110- 2- 1	CLEARING & GRUBBING (PUSH BUTTON CONTRACT)	AC	1.500
	0120- 1-	REGULAR EXCAVATION	CY	1,062.500
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	548.500
	0160- 4-	TYPE B STABILIZATION	SY	3,858.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	2,799.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	395.000
	0327- 70- 19	MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH	SY	101.000
	0334- 1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	427.300
	0337- 7-25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	13.500
	0337- 7-82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	61.600
	0337- 7-83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22	TN	135.500
	0425- 1-503	INLETS, DT BOT, TYPE A, J BOT, <10'	EA	2.000
	0425- 3-43	JUNCTION BOX, DRAINAGE, P-7, PARTIAL	EA	1.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	300.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	354.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	402.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	57.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	3,735.000
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	0700- 1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	2.000
	0700- 1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	5.000
	0700- 1-13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 1-50	SINGLE POST SIGN, RELOCATE	AS	3.000
	0700- 1-60	SINGLE POST SIGN, REMOVE	AS	7.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	4.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	4.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	129.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.395
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	82.000
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.144
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	15.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.039
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	30.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	35.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	25.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ $6-10$ GAP EXTENSION, $6"$	GM	0.079
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000

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ALT	Item	Description	Unit	Quantity
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	8.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	114.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.395
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.242
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	53.000