

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: CT200226 Call Order: 010 Proposal: T4542 District:04
 Counties: PALM BEACH
 Road Name: SR 25 (US 27)
 Limits: FROM BROWARD CO LINE TO NW OF SUGAR FARM CORP RD
 Project(s): 43984215201(*) Federal Aid No: D419086B
 Project(s): 43984215202 Federal Aid No: D419086B
 Project(s): 43984215203 Federal Aid No: N/A
 Total Roadway Length: 12.569 Miles Contract Days: 536
 Total Bridge Length: 0.057 Miles Letting Date: 02/26/20
 Total Proposal Length: 12.626 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 15 Calendar Days
 Proposal Budget Estimate: \$28,401,773.00

Please read the full advertisement

Description:

The improvements under this contract consist of, but not limited to, milling and resurfacing including overbuild, shoulder widening, concrete (plain, shoulder barrier, ditch paving), guardrail (removal, end treatment, resetting), signing and pavement markings (removable and permanent tape, painted, thermoplastic, and rumble strips), concrete strain pole removal, and monitoring of existing structures (inspection, settlement, and vibration monitoring) along SR 25 (US 27).

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43984215201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43984215201)	LS	1.000
	0102- 2- 1	SPECIAL DETOUR 1 (43984215201)	LS	1.000
	0102- 2- 2	SPECIAL DETOUR 2 (43984215201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	4,288.000
	0102- 60-	WORK ZONE SIGN	ED	34,744.000
	0102- 61-	BUSINESS SIGN	EA	25.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	2,820.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	2,820.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	1,588,704.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,072.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	480.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2,724.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	1,760.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	1,760.000
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	0.450
	0102-913- 22	REMOVABLE TAPE, WHITE, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP, 6" WIDE	GM	0.189
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	0.939
	0104- 10- 3	SEDIMENT BARRIER	LF	132,399.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	4,213.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	79.000
	0107- 1-	LITTER REMOVAL	AC	2,792.410

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ALT	Item	Description	Unit	Quantity
	0107- 2-	MOWING	AC	3,164.040
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43984215201)	LS	1.000
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43984215203)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43984215201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43984215202)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43984215203)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43984215203)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	735.000
	0120- 1-	REGULAR EXCAVATION	CY	45,744.800
	0120- 6-	EMBANKMENT	CY	135,628.100
	0160- 4-	TYPE B STABILIZATION	SY	176,061.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	176,067.000
	0285-711-	OPTIONAL BASE, BASE GROUP 11	SY	493.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	13,339.000
	0327- 70- 11	MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH	SY	565,409.000
	0334- 1- 54	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC D, PG76-22	TN	71,597.500
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	18,662.900
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	465.600
	0350- 3- 7	PLAIN CEMENT CONCRETE PAVEMENT, 9"	SY	242.000
	0425- 1-543	INLETS, DITCH BOTTOM, TYPE D, J BOT, <10'	EA	1.000
	0425- 82-	REPLACE GRATE	EA	11.000
	0430-174-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"SD	LF	224.000
	0430-982-123	MITERED END SECTION, OPTIONAL ROUND, 15" CD	EA	28.000
	0521- 72- 40	SHOULDER CONCRETE BARRIER, 38" OR 44" HEIGHT	LF	284.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	102.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	3,990.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	66.000
	0536- 8- 13	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-3	EA	25.000
	0536- 73-	GUARDRAIL REMOVAL	LF	4,864.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	9.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	8.000
	0536- 85- 26	GUARDRAIL END TREATMENT- TYPE CRT	EA	3.000
	0538- 1-	GUARDRAIL RESET	LF	65,911.000
	0550- 10-110	FENCING, TYPE A, 0.0-5.0', STANDARD	LF	2,608.000
	0570- 1- 1	PERFORMANCE TURF	SY	670,860.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	191,922.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	75.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	75.000
	0999- 16-	PARTNERING, DO NOT BID (43984215201)	LS	1.000
	0999- 20- 1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	17.000
	0999- 20- 2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	2.000

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	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43984215201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43984215202)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43984215203)	LS	1.000
Section 0002 Signing				
	0546- 72- 3	GROUND-IN RUMBLE STRIPS, 8" SINUSOIDAL	GM	42.552
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	304.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	62.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	361.000
	0700- 2- 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	1.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	1.000
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	84.000
	0705- 11- 4	DELINEATOR, FLEXIBLE HIGH PERFORMANCE 48"	EA	44.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43984215201)	LS	1.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	4,567.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	108.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	31.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	224.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	2.074
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	28.045
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	26.831
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	23.995
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.776
	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
Section 0003 Signalization				
	0641- 2- 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	2.000
Section 0004 Intelligent Transportation System				
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	8.000