

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

Letting: CT180425 Call Order: 013 Proposal: T4481 District:04
 Counties: BROWARD
 Road Name: SR 820 (HOLLYWOOD BLVD)(PINES BLVD) AND SR 823 (FLAMINGO RD)
 Limits: FROM NW 209TH AVE TO NW/SW 118TH AVE AND FROM PEMBROKE RD TO E OF SR 820 (PINES BLVD)
 Project(s): 43177025201(*) Federal Aid No: D418021B
 Project(s): 43177025202 Federal Aid No: N/A
 Total Roadway Length: 17.355 Miles Contract Days: 274
 Total Bridge Length: 0.000 Miles Letting Date: 04/25/18
 Total Proposal Length: 17.355 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 60 Calendar Days
 Proposal Budget Estimate: \$2,243,470.00

Please read the full advertisement

Description:

The improvements under this contract consist of milling and resurfacing, drainage improvements including curb/gutter and French Drain, parapet retaining wall, turnouts, concrete driveways and sidewalk, guardrail with bridge anchorage, pipe handrail, bullet rail, bulkheads, sheet piling, signing and pavement markings, signalization including pedestrian signals and detectors, traffic monitoring site modifications, lighting, utility adjustments, and irrigation system repairs at discrete locations along SR 820 (Hollywood Blvd.) (Pines Blvd.) and SR 823 (Flamingo Rd.).

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43177025201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43177025201)	LS	1.000
	0102- 3-	COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE	CY	125.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	144.000
	0102- 60-	WORK ZONE SIGN	ED	9,410.000
	0102- 61-	BUSINESS SIGN	EA	34.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	2,760.000
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	2,076.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	34,792.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	1,380.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	240.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	504.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	1,119.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,152.000
	0104- 10- 3	SEDIMENT BARRIER	LF	3,678.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	20.000
	0107- 1-	LITTER REMOVAL	AC	24.870
	0107- 2-	MOWING	AC	23.260
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43177025201)	LS	1.000

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	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43177025201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43177025201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,285.000
	0120- 1-	REGULAR EXCAVATION	CY	207.000
	0120- 6-	EMBANKMENT	CY	146.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (43177025201)	LS	1.000
	0160- 4-	TYPE B STABILIZATION	SY	3,935.000
	0162- 1- 11	PREPARED SOIL LAYER, FINISH SOIL LAYER, 6"	SY	2,848.000
	0285-702-	OPTIONAL BASE, BASE GROUP 02	SY	1,277.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	1,773.000
	0286- 1-	TURNOUT CONSTRUCTION	SY	161.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	3,550.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	295.600
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	348.100
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	11.000
	0400- 2- 8	CONCRETE CLASS II, BULKHEAD	CY	156.500
	0415- 1- 8	REINFORCING STEEL- BULKHEAD	LB	12,473.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	7.000
	0425- 1-359	INLETS, CURB, TYPE P-5, MODIFY	EA	2.000
	0425- 1-451	INLETS, CURB, TYPE J-5, <10'	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	1.000
	0425- 1-551	INLETS, DT BOT, TYPE E, <10'	EA	3.000
	0425- 1-569	INLETS, DITCH BOTTOM, TYPE F, MODIFY	EA	8.000
	0425- 2- 43	MANHOLES, P-7, PARTIAL	EA	4.000
	0425- 5-	MANHOLE, ADJUST	EA	3.000
	0430-175-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"S/CD	LF	134.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	658.000
	0443- 70- 3	FRENCH DRAIN, 18"	LF	600.000
	0455-133- 3	SHEET PILING STEEL, F&I PERMANENT	SF	5,903.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	60.000
	0515- 4- 2	BULLET RAIL, DOUBLE RAIL	LF	450.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	2,250.000
	0521- 6- 31	CONCRETE PARAPET, RETAINING WALL SYSTEM MOUNTED W/SIDEWALK, 27" HEIGHT	LF	450.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	2,677.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	755.000
	0527- 2-	DETECTABLE WARNINGS	SF	268.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	467.000
	0536- 1- 11	GUARDRAIL, ROADWAY, MODIFIED THRIE BEAM	LF	108.000
	0536- 6-	PIPE RAIL FOR GUARDRAIL	LF	423.000
	0536- 7- 2	SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT	EA	6.000
	0536- 8- 11	APPROACH TRANSITION TO RIGID BARRIER CONNECTION, FURNISH & INSTALL	EA	2.000

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	0536- 73-	GUARDRAIL REMOVAL	LF	543.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	1.000
	0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EA	1.000
	0570- 1- 1	PERFORMANCE TURF	SY	1,729.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	2,878.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	10.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	1.000
	0695- 7-141	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 4, BASE MOUNT	EA	1.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.848
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	245.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	31.000
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.352
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	9.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.044
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	70.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43177025201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	25.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	2.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	13.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	4.000
	0705- 10- 3	OBJECT MARKER, TYPE 3	EA	2.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43177025201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	794.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	41.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.240
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	3.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	11.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	653.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	21.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	11.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.879
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.048
Section 0003 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	890.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	872.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	22.000

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	0635- 3- 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	2.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	6,696.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	3,754.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	7,227.000
	0715- 4- 60	LIGHT POLE COMPLETE, RELOCATE	EA	4.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	4.000
	0715-511-335	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, CONCRETE, 35'	EA	7.000
Section 0004 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	89.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,766.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	401.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	26.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	3.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	1,454.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	1,454.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	5.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	8.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	1.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	2.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	8.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	2.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	2.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	4.000
Section 0005 Landscape / Peripheral				
	0590- 70- 1	IRRIGATION SYSTEM REPAIRS (43177025201)	LS	1.000
Section 0006 Utilities				
	0425- 6-	VALVE BOXES, ADJUST	EA	7.000