

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: CT190424 Call Order: 012 Proposal: T4511 District:04

Counties: BROWARD

Road Name: 14TH AVE (BROWARD MOBILITY HOLLYWOOD)

Limits: FROM ATLANTIC SHORES BLVD TO SHERIDAN ST AND ALONG POLK ST FROM N 17TH AVE TO 14TH AVE

Project(s): 43469015201(*) Federal Aid No: D419014B

Total Roadway Length:	3.285 Miles	Contract Days:	439
Total Bridge Length:	0.000 Miles	Letting Date:	04/24/19
Total Proposal Length:	3.285 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	15

Proposal Budget Estimate: \$2,294,480.00

Please read the full advertisement

Description:

The improvements under this contract consist of milling and resurfacing, flexible pavement reconstruction, sidewalk, landscaping, drainage improvements, utilities adjustments, bike path/trail, guardrail, and signing/pavement markings on 14th Ave from Atlantic Shores Boulevard to Sheridan Street; and along Polk Street from N. 17th Avenue to 14th Ave, approximately 3.285 miles in the Cities of Hallandale Beach and Hollywood, Broward County.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43469015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43469015201)	LS	1.000
	0102- 3-	COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE	CY	137.900
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	12.000
	0102- 60-	WORK ZONE SIGN	ED	42,261.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	51,920.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	580.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	318.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,763.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	878.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	878.000
	0104- 10- 3	SEDIMENT BARRIER	LF	15,237.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	81.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43469015201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (AC)	LS	1.000
	0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	4.240
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,371.000
	0120- 1-	REGULAR EXCAVATION	CY	10,228.000
	0120- 6-	EMBANKMENT	CY	291.400
	0145- 2-	GEOSYNTHETIC REINFORCED FOUNDATION OVER SOFT SOIL	SY	13,992.000

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ALT	Item	Description	Unit	Quantity
	0160- 4-	TYPE B STABILIZATION	SY	13,018.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	5,331.000
	0285-711-	OPTIONAL BASE, BASE GROUP 11	SY	6,120.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	17,517.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	2,126.800
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	33.600
	0425- 1-521	INLETS, DT BOT, TYPE C,<10'	EA	8.000
	0425- 1-523	INLETS, DT BOT, TYPE C,JBOT, <10'	EA	2.000
	0425- 1-525	INLETS, DITCH BOTTOM, TYPE C, PARTIAL	EA	4.000
	0425- 1-910	INLETS, CLOSED FLUME	EA	1.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	6.000
	0425- 4-	INLETS, ADJUST	EA	9.000
	0425- 5-	MANHOLE, ADJUST	EA	2.000
	0425- 82-	REPLACE GRATE	EA	90.000
	0430-175-112	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 12"S/CD	LF	8.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	276.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	6.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	29.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	334.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	94.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	758.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	575.000
	0526- 1- 1	PAVERS, ARCHITECTURAL, ROADWAY	SY	156.000
	0527- 2-	DETECTABLE WARNINGS	SF	520.000
	0536- 1- 0	GUARDRAIL -ROADWAY, GENERAL/LOW SPEED TL-2	LF	543.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	277.000
	0536- 73-	GUARDRAIL REMOVAL	LF	483.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	3.000
	0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EA	3.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	22,697.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.050
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	220.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	800.000
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.200
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	3.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	1.380
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	2.850
	0999- 16-	PARTNERING, DO NOT BID (43469015201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43469015201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	52.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	33.000

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	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	25.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	1.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	3.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43469015201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,228.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	280.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.151
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	11.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	6.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.030
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	215.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	234.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	125.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	29.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	2.007
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.094
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.670
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	1.462
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	53.000
	0632- 7- 4	SIGNAL CABLE, ADJUST	PI	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	6.000
	0671- 2- 40	TRAFFIC CONTROLLER, MODIFY	EA	1.000