

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: CT190424 Call Order: 020 Proposal: T6447 District:06
 Counties: MIAMI-DADE
 Road Name: SR 5 (BISCAYNE BLVD)
 Limits: FROM SE 2ND ST TO NE TERRACE AND FROM SE 1ST ST TO NE 21ST ST
 Project(s): 43791515201(*) Federal Aid No: D618061B
 Project(s): 43791515202 Federal Aid No: D618061B
 Project(s): 43791515601 Federal Aid No: N/A
 Project(s): 44019015201 Federal Aid No: D618046B
 Total Roadway Length: 2.633 Miles Contract Days: 250
 Total Bridge Length: 0.000 Miles Letting Date: 04/24/19
 Total Proposal Length: 2.633 Miles Contract Execution Days: 10
 Special Start Date: N/A
 Aquis/Flexible Start Time: 120 Calendar Days
 Proposal Budget Estimate: \$2,154,009.00

Please read the full advertisement

Description: Incentive / Disincentive

The improvements under this contract consist of intersection and lighting improvements along SR 5 (Biscayne Blvd.).

Call Order: 020 Proposal: T6447

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43791515201)	LS	1.000
	0101- 1-	MOBILIZATION (43791515202)	LS	1.000
	0101- 1-	MOBILIZATION (44019015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43791515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43791515202)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44019015201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	136.000
	0102- 60-	WORK ZONE SIGN	ED	15,240.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	21,980.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	2,120.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	2,049.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	930.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,488.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	3,250.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	3,250.000
	0104- 10- 3	SEDIMENT BARRIER	LF	160.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	11.000
	0107- 1-	LITTER REMOVAL	AC	75.930
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43791515201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43791515201)	LS	1.000

Call Order: 020 Proposal: T6447

ALT	Item	Description	Unit	Quantity
	0110- 1- 1	CLEARING & GRUBBING (43791515201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43791515202)	LS	1.000
	0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	0.200
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	790.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (43791515201)	LS	1.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (43791515202)	LS	1.000
	0160- 4-	TYPE B STABILIZATION	SY	154.000
	0285-710-	OPTIONAL BASE, BASE GROUP 10	SY	154.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	3,952.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	21.700
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	224.600
	0425- 1-201	INLETS, CURB, TYPE 9, <10'	EA	1.000
	0425- 1-711	INLETS, GUTTER, TYPE V, <10'	EA	1.000
	0425- 2- 43	MANHOLES, P-7, PARTIAL	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	1.000
	0430-174-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"SD	LF	57.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	549.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	171.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	157.000
	0526- 1- 2	PAVERS, ARCHITECTURAL, SIDEWALK	SY	289.000
	0527- 2-	DETECTABLE WARNINGS	SF	264.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	93.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43791515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43791515202)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44019015201)	LS	1.000
Section 0002 Signig				
	0641- 2- 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	4.000
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	48.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	4.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	6.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	2.000
	0700- 3-205	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 51-100 SF	EA	7.000
	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	5.000
	0700- 3-207	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF	EA	1.000
	0700- 3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	2.000
	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	2.000
	0700- 3-604	SIGN PANEL, REMOVE, 31-50 SF	EA	2.000
	0700- 3-624	SIGN PANEL, REMOVE, UP TO 50 SF WITH LIGHTING	EA	2.000
	0700- 3-626	SIGN PANEL, REMOVE, 101-200 SF WITH LIGHTING	EA	2.000
	0700- 4-125	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 51-100 FT	EA	4.000
	0700- 4-620	OVERHEAD STATIC SIGN STRUCTURE, REMOVE SPAN	EA	2.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43791515201)	LS	1.000

Call Order: 020 Proposal: T6447

ALT	Item	Description	Unit	Quantity
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43791515202)	LS	1.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	162.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	149.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.036
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	17.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	24.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	137.000
	0711- 11-421	THERMOPLASTIC, STANDARD, BLUE, SOLID,6"	LF	84.000
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	1,295.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	5,173.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	1.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	8.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.367
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.072
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.126
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.128
	0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	0.051
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	1,988.000
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.151
	0713-103-133	PERMANENT TAPE, WHITE, SKIP, 12" WIDE 3'-9' DROP LANE ON CONCRETE SURFACES	GM	0.029
Section 0003 Lighting				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	955.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	29.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	5,395.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	2,979.000
	0715- 4- 11	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT	EA	1.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	4.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	15.000
	0715- 11-216	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, PENDANT/TEARDROP	EA	14.000
	0715- 21- 2	LIGHTING REPAIRS AND RETROFITS, LED RETROFIT KIT FOR EXISTING LUMINAIRE (44019015201)	EA	180.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	13.000

Call Order: 020 Proposal: T6447

ALT	Item	Description	Unit	Quantity
	0715-511-135	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, ALUMINUM, 35'	EA	9.000
	0715-511-140	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, ALUMINUM, 40'	EA	3.000
Section 0004 Signalization				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	450.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	9.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	32.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	16.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	7.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	1.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	23.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	7.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	2.000
	0660- 2-101	LOOP ASSEMBLY- F&I, TYPE A	AS	7.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	17.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	4.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	10.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	46.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	5.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	46.000
Section 0005 Utilities				
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43791515601)	LS	1.000
	1060- 15-	UTILITY STRUCTURE, BELOW GROUND, ADJUST/MODIFY	EA	3.000
	1080- 24-500	UTILITY FIXTURE, VALVE ASSEMBLY, ADJUST/MODIFY	EA	1.000