

SBD – CM REVIEW FORM

To: Business Opportunity Support Division – Construction

From: SBD CM Vivian Forhat-Diaz

Department: PWWD

Date: 09/05/14

Contact: James Ferreira

RESUBMITTAL: Yes

PROJECT NUMBER: CDJPA-2013.01

PROJECT TITLE: Joint Participation Agreement (JPA) between Miami Dade County and City of Doral NW 97 Avenue from NW 70 Street to NW 74 Street.

PROJECT LOCATION: NW 97 Avenue from NW 70 Street to NW 74 Street.

SCOPE OF WORK/DESCRIPTION: Includes all supervision, labor, materials, equipment tools and performing all operations necessary for the construction of a new four (4) lane roadway from NW 70 Street to NW 74 Street with storm drainage system, pavement markings, signing, roadway lighting, associated sidewalk work, and curb and gutter work.

SPECIAL REQUIREMENTS: None.

TRADES/SUBTRADES	AMOUNT	COMMENTS
		PRIME
TRAFFIC CONTROL OFFICER	\$2,869.92	All line items noted are part of the primary scope of work. General Engineering License required
WORK ZONE SIGN	\$830.25	
TEMPORARY BARRICADE- TYPES I, II, DI, VP, DRUM, OR LCD	\$731.50	
BARRICADE, TEMPORARY, TYPE III, 6'	\$1,244.40	
ARROW BOARD / ADVANCE WARNING, ARROW PANEL	\$422.25	
HIGH INTENSITY FLASHING LIGHTS (TEMP - TYPE B)	\$178.90	
CHANGEABLE VARIABLE MESSAGE SIGN (TEMPORARY)	\$349.72	
COMMERCIAL MATERIAL FOR DRIVEWAY MAINTENANCE	\$1,858.85	
REGULAR EXCAVATION	\$5,762.88	
SUBSOIL EXCAVATION	\$11,167.96	
CLEARING & GRUBBING	\$48,654.28	
SEDIMENT BARRIER	\$3,251.73	
INLET PROTECTION SYSTEM	\$732.93	
EMBANKMENT	\$80,045.44	
TYPE B STABILIZATION (CBR-30)	\$19,047.69	
PREPARED SOIL LAYER, FINISH SOIL, 6"	\$45,133.20	
INLETS, CURB, TYPE P-5, <10'	\$7,332.10	
INLETS, CURB, TYPE P-5, >10'	\$4,572.19	
INLETS, CURB, TYPE P-6, >10'	\$9,000.00	
INLETS, CURB, TYPE J-5, <10'	\$26,267.49	
INLETS, CURB, TYPE J-5, >10'	\$9,500.00	
INLETS, CURB, TYPE J-6, >10'	\$12,595.52	

Small Business Development Signature: *Vivian Forhat-Diaz*

Date: 09/09/14

*Trades/Subtrades identified for possible subcontracting opportunities by SBD CM

PWWM is recommending 19.3% CSBE subcontractor goal.

PROJECT NUMBER: CDJPA-2013.01 (Continuation)

TRADES/SUBTRADES	AMOUNT	COMMENTS
		PRIME
PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"S/CD	\$26,680.06	All line items noted are part of the primary scope of work. General Engineering License required
PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"S/CD	\$270.00	
FRENCH DRAIN, 36"	\$161,200.00	
OPTIONAL BASE (BASE GROUP 6) (LIMEROCK BASE OPTION ONLY)	\$221,860.00	
MILLING EXISTING ASPHALT PAVEMENT (1" AVG. DEEP)	\$598.50	
HOT MIX ASPHALT STRUCTURAL COURSE (TRAFFIC C) (SP-12.5) (2" THICK)	\$110,325.12	
HOT MIX ASPHALTIC FRICTION COURSE (TRAFFIC C) (FC-9.5) (1" THICK)	\$84,630.00	
FENCING, TYPE B, 5.1-8.0, RESET EXISTING	\$14,180.00	
FENCING, TYPE B, 7.1-8.0', STANDARD	\$660.00	
FENCING, TYPE B, 7.1-8.0, RESET EXISTING	\$19,836.00	
FENCING, SPECIAL (ALUMINUM PICKET), 7.1-8.0, RESET EXISTING	\$4,450.00	
PAINTED PAVEMENT MARKINGS, STD., WHITE, SOLID, 6"	\$497.57	*Possible subcontracting opportunities.
PAINTED PAVEMENT MARKINGS, STD., WHITE, SOLID, 8"	\$439.35	
PAINTED PAVEMENT MARKINGS, STD., WHITE, SOLID, 12"	\$276.64	
PAINTED PAVEMENT MARKINGS, STD., WHITE, SOLID, 18"	\$322.00	
PAINTED PAVEMENT MARKINGS, STD., WHITE, SOLID, 24"	\$43.26	
PAINTED PAVEMENT MARKINGS, STD., WHITE, SKIP, 6", 10-30 SKIP	\$137.36	
PAINTED PAVEMENT MARKINGS, STD., WHITE, DOTTED, 6"	\$38.48	
PAINTED PAVEMENT MARKINGS, STD., YELLOW, SOLID, 6"	\$714.53	
PAINTED PAVEMENT MARKINGS, STD., YELLOW, SOLID, 18"	\$344.52	
PULL & SPLICE BOX, F&I, 13" X 24" COVER SIZE	\$1,651.04	
SINGLE POST SIGN, F&I, LESS THAN 12 SF	\$4,485.00	
SINGLE POST SIGN, RELOCATE	\$118.15	
SINGLE POST SIGN, REMOVE	\$148.05	
RETRO-REFLECTIVE PAVEMENT MARKERS	\$1,039.34	
PAINTED PAVEMENT MARKINGS, STD., YELLOW, ISLAND NOSE	\$204.88	
THERMOPLASTIC, STD., WHITE, SOLID, 12"	\$889.20	
THERMOPLASTIC, STD., WHITE, SOLID, 18"	\$1,136.20	
THERMOPLASTIC, STD., WHITE, SOLID, 24"	\$130.62	
THERMOPLASTIC, STD., WHITE, DOTTED / GUIDELINE	\$93.60	
THERMOPLASTIC, STD., WHITE, MESSAGE	\$1,174.58	
THERMOPLASTIC, STD., WHITE, ARROW	\$752.64	
THERMOPLASTIC, STD., YELLOW, SOLID, 18"	\$866.52	
THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	\$2,049.60	
THERMOPLASTIC, PREFORMED, WHITE, ARROWS	\$1,121.52	

PWWM is recommending 19.3% CSBE subcontractor goal.

PROJECT NUMBER: CDJPA-2013.01 (Continuation)

TRADES/SUBTRADES	AMOUNT	COMMENTS
		Pavement Marking
THERMOPLASTIC, STD., OTHER SURFACES, WHITE, SOLID, 6"	\$2,533.23	*Possible subcontracting opportunities
THERMOPLASTIC, STD., OTHER SURFACES, WHITE, SOLID, 8"	\$1,205.40	
THERMOPLASTIC, STD., OTHER SURFACES, WHITE, SKIP, 6" 10-30 SKIP	\$590.99	
THERMOPLASTIC, STD., OTHER SURFACES, YELLOW, SOLID, 6"	\$3,871.40	
		Concrete Contractor
CONCRETE CURB & GUTTER, TYPE F	\$98,245.98	*Possible subcontracting opportunities
CONCRETE CURB, TYPE D	\$134.38	
TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	\$4,596.00	
CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	\$67,325.44	
CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	\$7,065.00	
DETECTABLE WARNINGS	\$1,450.00	
		Electrical Contractor
CONDUIT, FURNISH & INSTALL, OPEN TRENCH	\$21,342.75	*Possible subcontracting opportunities.
PULL & SPLICE BOX, F&I, 13" X 24" COVER SIZE	\$6,604.16	
LIGHTING CONDUCTORS, F&I, INSULATED, No.8-6	\$7,014.15	
LIGHT POLE COMPLETE, F&I, WIND SPEED 150, POLE - 40'	\$63,000.00	
LOAD CENTER, F&I, SECONDARY VOLTAGE	\$30,260.00	
POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	\$7,827.96	
		OPEN
PERFORMANCE TURF, SOD	\$7,629.66	
ARBORIST WORK- TREE PRESERVATION AND RELOCATION	\$68,000.00	
ESTIMATED BASE TOTAL	\$1,351,608.03	
CONTINGENCY ALLOWANCE (10% BASE ESTIMATE)	\$137,864.02	
BASE TOTAL INCLUDING CONTINGENCY	\$1,489,472.05	
Maintenance of traffic	\$27,032.16	
Mobilization	\$110,291.21	
TOTAL ESTIMATED COST	\$1,626,795.42	

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