

Small Business Development Division

Project Worksheet

Project/Contract Title: WATER AND WASTEWATER SERVICES TO COMMERCIAL

PROPERTIES GREEN TECH CORRIDOR-S-8 - GRAVITY

BASIN 30-0073

Project/Contract No: S-951 Funding Source: EW 647, GOB

Funding & EW 270, Future WASD Revenue Bonds

Received Date: 9/17/2020

Department: Water & Sewer

Estimated Cost of Project/Bid: \$6,065,626.00

Description of Project/Bid: This project is one in a series of projects that are being processed under Section 2-8.2.12 of the

Code, entitled Miami-Dade Water and Sewer Department Consent Decree and Capital

Improvement Programs Accelerate Ordinance.

The Project, including mobilization and demobilization, consists of furnishing and installing approximately 3,485 linear feet of 8-inch PVC 900 of gravity sanitary sewer pipe; 90 laterals with cleanout; 16 reinforced concrete manholes; 9,786 linear feet of 12-inch zinc-coated ductile iron pipe and fittings; 26 linear feet of 8-inch zinc-coated ductile iron pipe and fittings; 163 linear feet of 6-inch zinc-coated ductile iron pipe and fittings; 20 linear feet of 4-inch zinc-coated ductile iron pipe and fittings; resilient seated gate valves; fire hydrant assemblies with guard posts; removal of three (3) existing fire hydrants; furnishing and installing water services; making fourteen (14) tapping connections including installing tapping sleeves and valves; making six (6) solid connections to existing water mains including solid sleeves; removing 226 linear feet of existing gravity; removing two (2) existing sanitary sewer manholes; removing three (3) existing plugs and connecting to existing water mains including furnishing all fittings necessary for connections; furnishing and constructing flushing valve outlets; furnishing and constructing air release valve assemblies; polyethylene encasement for ductile iron pipe and fittings, if ordered by the Engineer; sheeting and shoring ordered left in place by the Engineer; additional suitable backfill, if needed; furnish all materials, equipment and supplies necessary for cleaning, testing and disinfecting the mains; removal of existing asphalt pavement and sod; removal, transport and legal disposal of demolition material including unsuitable material; placing existing water mains out of service upon completion of work; replacement of traffic loop detection assemblies; traffic control; temporary and permanent replacement of any sidewalk, sod, pavement markings, pavement and all other appurtenant and miscellaneous items and work for a complete and functional installation.

Contract Measures							
	<u>Measure</u>	<u>Program</u>	Goal Percent				
	Goal	SBE - Con	16.79%				
	Goal	SBE - Goods	6.12%				

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - CONSTRUCTION (SBE-Con)

An analysis of the factors contained in Implementing Order 3-22 indicates a 16.79% SBE - Con subcontractor goal is appropriate in the trades of Water and Sewer Line and Related Structures Construction (13.03%-Tapping Connections/PVC/Laterals), All Other Specialty Trade Contractors (2.01% Lime Rock Base-1.25%; 0.76%-Asphalt/Paving), Highway, Street, and Bridge Construction (1.60% Curb/Street Gutter/-1.11%; Pavement Markings-0.49%) and Commercial and Institutional Building Construction (0.15%-GC). SMALL BUSINESS ENTERPRISE – GOODS & SERVICES (SBE-Goods)

An analysis of the factors contained in Implementing Order 3-41 indicates a 6.12% (SBE - Goods) Subcontractor Goal is appropriate for this contract in the commodity of Pipe, Tubing and Accessories (6.12%) (65800).

CWP Not Applicable: Not in DTA

The SBE - Goods Subcontractor Goal can be met by First Tier (Prime Contractors) and Second Tier (Subcontractors) certified SBE - Goods firms.

NAICS 237110 Water and Sewer Line and Related Structures Construction, NAICS 236220 Commercial and Institutional Building Construction, NAICS 237990 Other Heavy and Civil Engineering Construction, NAICS 238990 All Other Specialty Trade Contractors, NAICS 237310 Highway, Street, and Bridge Construction, NIGP 65800 Pipe, Tubing and Accessories

Small Business Contract Measure Recommendation

SubtradeCategoryWATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTIONSBE-ConALL OTHER SPECIALTY TRADE CONTRACTORSSBE-ConHIGHWAY, STREET, AND BRIDGE CONSTRUCTIONSBE-ConCOMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTIONSBE-ConPIPE, TUBING AND ACCESSORIESSBE-Goods

Living Wages:	YES NO X	Highway:	YES NO X	Heavy Construction:	YES X NO
Responsible Wages:	YES X NO	Building:	YES NO X		
A				9/22/20	
SBD Director				Date	