

Small Business Development Division

Project Worksheet

Project/Contract Title:

Green Technology Corridor Wastewater Collection,

Transmission and Water Distribution System Expansion

for S-2 Basin; Phase 2, West Side of N.W. 27th Avenue

Project/Contract No:

S-985

Funding Source: Other

Received Date: 1/13/2023

Department:

Water & Sewer

Estimated Cost of Project/Bid: \$6,086,409.19

Description of Project/Bid:

The project consists of furnishing all materials, labor, and equipment, including necessary to construct the proposed 2,500 LF of water mains, 5,882 LF of gravity sewers, and 1,379 LF of force main, including, but not limited to, mobilization; site preparation and clearing and grubbing as necessary; furnish and install new water mains, gravity sewers, and force main; furnish and install connections to the existing water mains and force main; stub-outs for connections to the future Pump Station; site restoration; testing; and other appurtenant and miscellaneous items and work for a complete, satisfactory and functional installation for this force main as shown on the contract drawings and as specified herein. Water mains, gravity sewers, and force mains will be constructed in accordance with MD-WASD Design Standards.

	Contract Measures	
Measure	Program	Goal Percent
Goal	SBE - Con	7.50%
Goal	SBE - Goods	6.50%
Goal	SBE - CWP	10.00%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE- CONSTRUCTION (SBE-Con).

SBD reviewed this project pursuant to Implementing Order 3-22 for an SBE-Con measures. Project information analyzed included the project's scope of services, estimated project cost, minimum requirements/qualifications and funding source. Additional factors included surveys conducted with certified firms to determine availability and assignment of the noted measure, these indicate a 7.5% SBE-Con subcontractor goal is appropriate for this contract in the following trades: Highway, Street, and Bridge Construction (Concrete Sidewalk Restoration) - 1.00%, Water and Sewer Line and Related Structures Construction (Installing 12-inch Ductile Iron Pipe and Fittings for Water Main and Force Main) - 2.00% and Commercial and Institutional Building Construction (Sod Restoration) - 1.00% and Plumbing, Heating, and Air-Conditioning Contractors (Constructing Air Release Valve Assemblies (ARV's) - 0.50%, Installing 10-inch Mechanical Joint Plug Valve for Sewage Force Main -2.00%, Installing 12-inch Mechanical Joint Plug Valve for Sewage Force Sewage Force Main -1.00%).

An attempt was made to assign this project a Set-Aside measure; however, three or more firms did not respond to the Verification of Availability to Bid as being able to meet the project's requirements.

Miami Dade County Heavy Construction Responsible Wage:s apply to this contract.

CWP 10% Goal Applicable: In a DTA (Designated Target Area).

SMALL BUSINESS ENTERPRISE - GOODS (SBE-Goods).

An analysis of the factors contained in Implementing Order 3-41 & Ordinance 16-109 indicate that a 6.5% SBE-Goods subcontractor goal is appropriate to the Goods & Services portion of this contract in Commodities #65900, Pipe, and Tube Fittings and #15010,

Construction Materials. The SBE-Con & SBE-Goods subcontractor goal can be met by 1st, 2nd and 3rd Tier certified, SBE-Goods firms.

NAICS 237310 Highway, Street, and Bridge Construction, NAICS 237990 Other Heavy and Civil Engineering Construction, NAICS 236220 Commercial and Institutional Building Construction, NAICS 238220 Plumbing, Heating, and Air-Conditioning Contractors, NAICS 238910 Site Preparation Contractors, NAICS 237110 Water and Sewer Line and Related Structures Construction, Other Specialty Trade Contractors, NIGP 15010 Construction Materials, NIGP 65900 Pipe, and Tube Fittings.

Small Business Contract Measure Recommendation

SubtradeCategoryHighway, Street, and Bridge ConstructionSBE-ConWater and Sewer Line and Related Structures ConstructionSBE-ConCommercial and Institutional Building ConstructionSBE-ConPlumbing, Heating, and Air-Conditioning ContractorsSBE-ConConstruction MaterialsSBE-GoodsPipe, and Tube FittingsSBE-Goods

Living Wages:	YES NO X	Highway:	YES NO X	Heavy Construction:	YES X NO
Responsible Wages:	YES X NO	Building:	YES NO X		
1	SBD Director	<u> </u>		2-1-23 Date	