



Small Business Development Division

Project Worksheet

Project/Contract Title: FURNISH AND INSTALL 36-INCH D.I. WATER MAIN ALONG NW 106 ST. FROM NW 107 AVE. TO NW SOUTH RIVER DR. **Received Date:** 7/8/2019
Project/Contract No: W-943 **Funding Source:** Future WASD Revenue Bonds
Department: Water & Sewer
Estimated Cost of Project/Bid: \$9,461,801.80
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 consists of furnishing and installing approximately 12,000 linear feet of 36-inch ductile iron pipe and fittings including: 36-inch butterfly valves with reinforced concrete manholes, 8-inch blow-off assemblies; furnishing and constructing air release valve assemblies; making inline connection to a propose 36-inch water main at NW South River Dr. North west of NW 87 Ave. Including mechanical joint restrained solid sleeve; approximately 297 linear feet of micro tunneling under existing FEC railroad right-of-way, with steel casing, drill shafts, and proposed area of construction; approximately 50 linear feet of subaqueous canal crossing at Russian Colony Canal; making an inline connection to existing an 24-inch ductile iron water main at NW 116 Way west of NW 107 Ave., including mechanical joint restrained butterfly valve and concentric reducer; and V-Bio polyethylene encasement for ductile iron pipe and fittings. The Project is located in sections 32 and 33, Township 52, Range 40, Town of Medley, Miami-Dade County, Florida.

Contract Measures		
Measure	Program	Goal Percent
Goal	SBE - Con	15.65%
Goal	SBE - Goods	4.00%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - CONSTRUCTION (SBE- Con)
 An analysis of the factors contained in Section VI. C. of Implementing Order 3-22 indicates that a 15.65% Small Business Enterprise – Construction (SBE-Con) subcontractor goal is appropriate for the trades of: Site Preparation Contractors (3.22%-Removal/Replacement-2.16%-Backfill Material-1.06%); Water and Sewer Line and Related Structures Construction (4.23%-Water & Sewer line Contractors); Oil and Gas Pipeline and Related Structures Construction (0.57%-Air Release Valve-0.19%-Blow-Off Assemblies-0.38%); Commercial and Institutional Building Construction (0.91%-Restoration/Sodding-0.30%-Guardrail Removal/Replacement-0.61%); All Other Specialty Trade Contractors (6.39%-Concrete/Curb Gutter-4.68%-Paving) and Painting & Wall Covering Contractors (0.33%-Painting).

SMALL BUSINESS ENTERPRISE - GOODS (SBE- G)

An analysis of the factors contained in section VIII. B. of Implementing Order 3-41 & Ordinance 14-41 indicates a 4.00% is appropriate in the commodity area of Pipe and Tubing (4.0%) (65800).

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

CWP Not Applicable: Not in DTA

NAICS 238910 Site Preparation Contractors, NAICS 237110 Water and Sewer Line and Related Structures Construction, NAICS 236220 Commercial and Institutional Building Construction, NAICS 237120 Oil and Gas Pipeline and Related Structures Construction, NAICS 238320 Painting and Wall Covering Contractors, NAICS 237990 Other Heavy and Civil Engineering Construction, NAICS 238220 Plumbing, Heating, and Air-Conditioning Contractors, NAICS 238990 All Other Specialty Trade Contractors, NAICS 237130 Power and Communication Line and Related Structures Construction, NIGP 65800 Pipe and Tubing.

Small Business Contract Measure

<u>Sub Trade</u>	<u>Category</u>
Site Preparation Contractors	SBE-Cons
Water and Sewer Line and Related Structures Construction	SBE-Con
Oil and Gas Pipeline and Related Structures Construction	SBE-Con
Commercial and Institutional Building Construction	SBE-Con
All Other Specialty Trade Contractors	SBE-Con
Painting & Wall Covering Contractors	SBE-Con
Pipe and Tubing	SBE-Goods

Living Wages: YES NO

Highway: YES NO

Heavy Construction: YES NO

Responsible Wages: YES NO

Building: YES NO


SBD Director

7-22-19
Date