

**DEPARTMENTAL INPUT
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION**

To: Gary T. Hartfield, Division Director
Internal Services Department
Small Business Development Division

From: Isaac Smith, Sr. Program Manager
Construction Contracts Section

Department: Miami-Dade Water and Sewer Department

Contract Title: SDWWTP Municipal Injection Wells (OOL Project SE-2)

Contract No.: S-921

Estimate Amount: \$20,151,441 [\$20,151,441 Construction + \$2,015,144 Contingency]

Funding Sources: Clean Water State Revolving Fund (SRF)
Water Infrastructure Finance and Innovation Act (WIFIA)
EW 660, WASD Revenue Bonds Sold

**Small Business Enterprise – Construction – “No Measure” – Due to Funding Source
Analysis for Recommendation (Attached)**



Department Head or Authorized Agent

DESCRIPTION OF PROJECT:

This project consists of the construction of three (3) deep injection wells at the South District Wastewater Treatment Plant (SDWWTP), located at 8950 S.W. 232nd Street, Section 21, Township 56, Range 40, Miami-Dade, Florida 33190. It is one in a series of projects required for compliance with the State of Florida's Ocean Outfall Legislation and is 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 scope of work includes, but is not limited to, furnishing all materials, labor and equipment necessary to construct three (3) injection wells approximately 3,200 feet deep and all necessary drilling pad monitoring wells, drilling pads, site work, and wellhead piping as described in these specifications. This work also includes the design and construction of all temporary utilities necessary to construct the injection wells including piping for formation discharge water, injection test water, drilling and piping for surficial water wells, and electrical power. Electrical power will involve construction of new ductbank as well as use of existing ductbank by one of two optional routes to provide power to drilling equipment.

NOTE: - Participation on this solicitation shall only be among well drillers which are in the Injection Wells Prequalification Pool of prequalified contractors under RTQ-00566.
- Funding is being sought for this project from both WIFIA & SRF.

LICENSES: The types of licenses required are: State General Contractor (Prime), General Engineering Contractor (Prime) and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code.

CWP PARTICIPATION: Is Applicable, project is located in a DTA.

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Small Business Enterprise – G & S: “No Measure” – Due to Funding Source



Department Head or Authorized Agent

SBE- GOODS AND SERVICES:

The Department has evaluated the project for possible opportunities for participation in the area of SBE – Goods and Services. The work consists of the construction of several deep wells, the drilling of which are performed on a continuous 24-hour schedule upon commencement. Based on the scope and nature of the work, we have concluded that are limited opportunities for participation in this area. The possible area of subcontracting is in the area of sitework and drill fluid management, which is included as a dedicated allowance. Please find below the SBE analysis for goods & services and the project description.

Analysis for Small Business Enterprise – Goods and Services Recommendation				
Item	Goods & Services	Prime Contractor	Sub-Contractor	SBE Availability
1.	GOODS: Well Casing Well Tubing Grout & Cement Utility Piping Conduits & Wiring Concrete ductbanks & handholes	X X X	 X X X	 X X X
2.	SERVICES Project Planning Construction & Testing Mobilization Testing – Structural Integrity Testing – Step Down Testing – Packer Drill Fluid Management	X X X X X X	 X	

DEPARTMENT INPUT
CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

Check applicable Ordinance(s): ☒ 90-143 Responsible Wage and Benefits ☐ 03-237 (formerly 03-1) Community Workforce Program

PROJECT INFORMATION See attachment ☒

Contract/Project/*Work Order No.: S-921

*Reference corresponding project number when submitting a work order

Contract/Project Title: SDWWTP Municipal Injection Wells (OOL Project SE-2)

Description/Scope of Work: See Attached

Estimated Cost: 20151441 Funding Source: Federal funds

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23rd Ct or Starts at 135 St. ends at 145 St.
8950 S.W. 232nd Street, Miami-Dade, Florida 33190

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP) See attachment ☒

Engineer/Department or Agency's estimated required workforce for Project ☐ Work Order ☐:

Trade/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job
N/A		
N/A		
N/A		

Comments: CWP Goal is applicable to this project.

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment ☒

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
Construction	\$	0%	
G & S	\$	0%	
	\$	0%	

RECOMMENDATION

Set-Aside: Level 1 ☐ Level 2 ☐ Level 3 ☐ Trade Set-Aside ☐ Sub-Contractor Goal ☒ Workforce Goal ☐ No Measure ☐

Basis for Recommendation:No measure determination due to federal funding source.

Date submitted to DBD:08/14/2018

Contact Person:Isaac Smith

Telephone No.:786-552-8989