<u>DEPARTMENT INPUT</u> 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

<u>PROJECT INFORMATION</u> See attachment

Contract/Project/*Work Order No.: <u>P0247</u> *Reference corresponding project number when submitting a work order

Contract/Project Title: Installation of 96-inch Butterfly Valve on Hialeah WTP Raw Water Main along W 11 St. & Okeechobee Rd.

Description/Scope of Work: See Attached

Estimated Cost: 1475282 Funding Source: General 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. West 11th Street & Okeechobee Road, City of Healeah, FL

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: The project is on the 96-inch raw water main that supplies the Hialeah Water Treatment Plant

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment

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

RECOMMENDATION

Set-Aside: Level 1 🗌 Level 2 🗌 Level 3 🗋 Trade Set-Aside 🗌 Sub-Contractor Goal 🗌 Workforce Goal 🗌 No Measure

Basis for Recommendation: Limited Availability

Date submitted to DBD:2/10/2021 Contact Person:<u>Isaac Smith</u> Telephone No.:(786)552-8989

DEPARTMENTAL INPUT CONTRACT MEASURE ANALYSIS AND RECOMMENDATION

- To: Gary T. Hartfield, Division Director Internal Services Department Small Business Development Division
- From: Isaac Smith, Chief Construction Contracts Division
- Department: Miami-Dade Water and Sewer Department
- Contract Title: Installation of 96-inch Butterfly Valve on Hialeah WTP Raw Water Main along W 11th St. & Okeechobee Rd.

Contract No.: P0247

Estimate Amount: \$1,475,282.60 [\$1,341,166 Construction + \$134,116.60 Contingency]

Funding Source: EW221

Small Business Enterprise – No Measure

Analysis for Recommendation (Attached)

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Department Head or Authorized Agent

DESCRIPTION OF PROJECT:

The project consists of dewatering a portion of the existing 96-inch raw water main to facilitate construction, and removal of three (3) 20-foot sections of existing 96-inch PCCP raw water main along West 11th Street in the City of Hialeah. The Contractor shall furnish and install a 96-inch butterfly valve and two (2) access manholes, one on either side of the valve. Additionally, the contractor shall coordinate with Pure Technologies to disconnect the AFO cable prior to the start of construction and reconnect the AFO cable after construction is completed. The contractor shall also furnish and install a 2-inch corporation stop on both the access manway blind flanges and connect them with a 4-inch PVC pipe (Schedule 80).

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

CWP PARTICIPATION: Is not Applicable, project is not located in a DTA.

MINIMUM EXPERIENCE REQUIREMENTS:

In addition to the license requirement, the bidder must have three (3) years of experience under its current name (which can include the experience of key supervisory employees that would man the project), in the construction of projects of similar scope; supported by references for three (3) projects completed within the past ten (1) years. Submitted reference projects must demonstrate that the Bidder served as the Prime Contractor for the referenced project. Qualifying projects shall demonstrate:

- a) The Bidder's experience removing and replacing PCCP and valves 48-inches and larger.
- b) The Bidder's experience working in confined spaces

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SBE- GOODS AND SERVICES:

The Department has evaluated the project for possible opportunities for participation in the area of SBE – Goods and Services. There are very limited opportunities for the purchase of goods or services from SBE vendors, especially in the areas of pipe and fittings, paving, sodding, etc. where the combined estimated cost is negligible.

| Analysis for Small Business Enterprise – Goods and Services Recommendation | | | | | | |
|--|--|-----------------------|--------------------|---------------------|--|--|
| Item | Goods & Services | Prime Contractor | Sub- Contractor | SBE Availability | | |
| 1. | GOODS: PCCP PCV Piing | X X | X | X | | |
| 2. | Access Manholes SERVICES | X | X | X | | |
| | Dewatering Paving Mobilization Sodding Pure Technologies | X X X X X | X X X X | | | |