

**DEPARTMENTAL INPUT
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION**

Date: January 13, 2023

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

From: Paul Adams, Chief,
Construction Contracts
Division

Department: Miami-Dade Water and Sewer Department

Contract Title: Green Technology Corridor Wastewater Collection, Transmission and Water Distribution System Expansion for S-2 Basin; Phase 2, West side of NW 27th Avenue

Contract No.: S-985

Estimate \$6,086,409.19 (Construction \$5,533,099.26+ \$553,309.93 Contingency)

Funding Source: Future WASD Revenue Bond, WASD Revenue Bonds Sold and Wastewater Connection Charges

Small Business Enterprises - Construction – 6%



Department Head or Authorized Agent

DESCRIPTION OF PROJECT: 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

LICENSES REQUIRED:

At the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and these Solicitation and Contract Documents, the Bidder must hold a valid, current, and active: Certificate of Competency from the County's Construction Trades Qualifying Board as a General Engineering Contractor or as a Pipeline Engineering Contractor. The Pipeline Engineering Contractor shall subcontract with a qualified contractor any work which is incidental to the pipeline specialty but is specified in the aforementioned Code as being the work of other than that of the Engineering Specialty for which certified or Certification, as a General Contractor or as an Underground Utility and Excavation Contractor, provided by the State of Florida Construction Industry Licensing Board, pursuant to the provisions of Section 489.115, Florida Statutes.

MINIMUM EXPERIENCE REQUIRED:

In addition to the license requirements, the Bidder must submit proof, along with their bid, that their firm has successfully completed comparable projects meeting the following criteria:

- The Bidder must have a minimum of three (3) years of experience, under its current business name (which can include the experience of key supervisory employees that would man the project), in the construction of roadway/ horizontal projects of similar scope and scale involving public right-of-way construction/ installation/ repair/ replacement of water main distribution systems and/or sanitary sewer main collection systems, and maintenance of vehicular traffic, supported by references for three (3) projects completed within the past five (5) years. Submitted reference Projects must demonstrate that the Bidder served as the Prime Contractor for the referenced Projects provided.
- The Bidder must demonstrate that it has full-time personnel with the necessary experience to perform the Project's Scope of Work. This experience shall include work in successfully completed projects performed by the identified personnel whose bulk of work performed in the public right-of-way is similar in detail to the Project's Scope of Work described in these Solicitation Documents. Demonstrate the experience requirement by:
 - Providing a detailed description of at least three (3) projects similar in detail to the Project's Scope of Work described in these Solicitation Documents and in which the Bidder's identified personnel is currently engaged or has completed within the past five (5) years. List and describe the aforementioned projects and state whether the work was performed for the County, other government clients, or private entities. For each project listed, the pipe installation shall have been completed and accepted by the project owner prior to the bid submittal date.

The description must identify for each project:

- The identified personnel and their assigned role and responsibilities for the listed project
- The client's name and address including a contact person and phone number for reference
- Description of work
- Total dollar value of the contract
- Contract duration
- Statement or notation of whether Bidder's referenced personnel is/was employed by the prime contractor or subcontractor, and
- For completed projects, provide letters of certification of final acceptance or similar project closure documentation issued by the client and available Contractor's performance evaluations.

This Project might be considered a multiple trade project. None of the primary trade related work shall be subcontracted. Only ancillary work required to complete this Project may be subcontracted with prior approval from the Department.

The County reserves the right to request additional information and/or contact listed persons pertaining to bidder's experience.

BASIS OF RECOMMENDATION: Attached

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Distribution System Expansion for S-2 Basin; Phase 2, West side of NW 27th Avenue

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Funding Source: Future WASD Revenue Bond, WASD Revenue Bonds Sold and Wastewater
Connection Charges

Small Business Enterprise – Goods & Services – 8.00%

Analysis for Recommendation (Attached)



Department Head or Authorized Agent

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CONSIDERATIONS FOR ANALYSIS:

No special considerations on this project.

BASIS OF RECOMMENDATION: Attached