

**DEPARTMENTAL INPUT
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION**

Date: January 31, 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: Lateral Expansion Program

Contract No.: S-16376

Estimate \$10,000,000.75 (Construction \$8,513,275.00 + Allowances & Contingency \$1,486,725.75)

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

Small Business Enterprises -Construction – 16.34%



Department Head or Authorized Agent

DESCRIPTION OF PROJECT:

The project consists of furnishing all labor, materials, and equipment necessary for installing approximately 21,000.00 linear feet of 6-inch PVC 900 of gravity sewer service laterals with assemblies; 600 sanitary sewer clean-outs as shown on maps. It also includes furnish all labor, materials, equipment and supplies necessary for video survey/recording (CCTV) the existing gravity main before installation of the laterals to demonstrate the condition of the main and after the installation of the laterals to proof of successfully connection; mobilization and demobilization; making cut or install saddle tee fastened to connect to the existing gravity sewer main; the work also include maintain sewage flow during construction by Contractor's mean and method require using vacuum track, tanker truck, fixed axle tank, or bypass pumping intercept the laterals or plugging and monitoring flow.

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:

a. Certificate of Competency from the County's Construction Trades Qualifying Board as a General Engineering Contractor or as a Pipeline Engineering Contractor or as a Plumbing 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

b. Certification, as a General Contractor or as an Underground Utility and Excavation Contractor or as a Plumbing Contractor, provided by the State of Florida Construction Industry Licensing Board, pursuant to the provisions of Florida Statutes Chapter 489.115.

MINIMUM EXPERIENCE REQUIRED:

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 ten (10) 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.

In the event a firm is established by executives, supervisors, and other senior field staff (key employees) that would have met these minimum experience requirements with a prior firm, OWNER reserves the right to qualify the firm based on OWNER's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm. The experience of key senior personnel with other firms may be counted towards the experience requirement, if acceptable to the ENGINEER. Should such evidence not be satisfactory to the ENGINEER, whose decision shall be final, the bid will be considered non-responsive, and the second lowest bidder will be considered for award. The qualifying proof shall be submitted in a separate sealed envelope with the bid.

BASIS OF RECOMMENDATION: Attached

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\$1,486,725.75)

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

Small Business Enterprise – Goods & Services – 12.60%

Analysis for Recommendation (Attached)



Department Head or Authorized Agent

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