

**DEPARTMENTAL INPUT
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION**

Date: September 9, 2022

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: Furnish and Install 16-inch Sanitary Force Main along W, N & E Country Club DR from William Lehman Causeway to Yacht Club Way

Contract No.: S-971

Estimate \$6,410,167.99 (Construction \$5,534,661.94 + Allowances & Contingency \$875,506.05)

Funding Source: Wastewater Renewal Fund, Wastewater Connection Charges, WASD Revenue Bonds Sold, Future WASD Revenue Bonds Sold and Future Subordinate Debt

Small Business Enterprises - Construction - 9.20%



Department Head or Authorized Agent

DESCRIPTION OF PROJECT: This work consists of furnishing and installing approximately 11,090 PVC C900 linear feet of sanitary sewer force main along W, N & E Country Club DR from William Lehman Causeway to Yacht Club Way. The pipe installation method will be via open-cut; however, the project will also contain connections to existing sewage force mains; making cut in and cap to an existing sewage force main; The work shall also include the furnishing and installation of all fittings, restraints, valves, connections at both ends of the pipe's route, clearing and grubbing of existing vegetation, milling, re-surfacing, pavement restoration and maintenance of traffic.

LICENSES REQUIRED:

1. 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. 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, provided by the State of Florida Construction Industry Licensing Board, pursuant to the provisions of Florida Statutes Chapter 489.115.

MINIMUM EXPERIENCE REQUIRED:

1. In addition to the license requirements in Section 1.01, A above, 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 main water distribution systems and/or main sanitary sewer 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.

- a. **Experience installing C900 PVC water main or sanitary force main.**

2. 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:
 - a. 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:

- 1) The identified personnel and their assigned role and responsibilities for the listed project
 - 2) The client's name and address including a contact person and phone number for reference
 - 3) Description of work
 - 4) Total dollar value of the contract
 - 5) Contract duration
 - 6) Statement or notation of whether Bidder's referenced personnel is/was employed by the prime contractor or subcontractor, and
 - 7) 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.
3. 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.
4. 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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Small Business Enterprise – Goods & Services – 1.02%

Analysis for Recommendation (Attached)



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CONSIDERATIONS FOR ANALYSIS:

No special considerations on this project.

BASIS OF RECOMMENDATION: Attached