DEPARTMENTAL INPUT CONTRACT MEASURE ANALYSIS AND RECOMMENDATION

Date: October 7, 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: Water and Wastewater Services to Commercial Properties - Green Tech Corridor -

Basin S-2, Phase 1, East Side of NW 27th Avenue

Contract No.: S-984

Estimate: \$5,010,869.54 (Construction \$4,164,486.32 + Allowances & Contingency

\$846,383.22)

Funding Source: Fire Hydrant Fund, WASD Revenue Bonds Sold, Future WASD Revenue Bonds,

Water Connection Charges and Water Renewal and Replacement Fund

Small Business Enterprises -Construction – 10.89%

Department Head or Authorized Agent

DESCRIPTION OF PROJECT:

- 1. This project involves installation of a ductile iron water main including service and sanitary sewer collection system, including precast manholes.
- 2. The project involves the construction of gravity sanitary sewer at deep cut depths and the installation of precast manholes, which require the use of large equipment and capable of deeper trench installation.
- 3. The work also includes the installation of water main and connections of existing water main.

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

MINIMUM EXPERIENCE REQUIRED:

- 1. In addition to the license requirements, 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.
- 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 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 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. The County reserves the right to request additional information and/or contact listed persons pertaining to bidder's experience.

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.

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

DEPARTMENTAL INPUT CONTRACT MEASURE ANALYSIS AND RECOMMENDATION

Date: October 7, 2022

To: Gary T. Hartfield, Division Director

Internal Services Department

Small Business Development Division

From: Paul Adams, Manager

Construction Contracts Division

Department: Miami-Dade Water and Sewer Department

Contract Title: Water and Wastewater Services to Commercial Properties - Green Tech Corridor -

Basin S-2, Phase 1, East Side of NW 27th Avenue

Contract No.: S-984

Estimate: \$5,010,869.54 (Construction \$4,164,486.32 + Allowances & Contingency

\$846,383.22)

Funding Source: Fire Hydrant Fund, WASD Revenue Bonds Sold, Future WASD Revenue Bonds,

Water Connection Charges and Water Renewal and Replacement Fund

Small Business Enterprise – Goods & Services – 9.57%

Analysis for Recommendation (Attached)

Department Head or Authorized Agent

DESCRIPTION OF PROJECT:

- 1. This project involves installation of a ductile iron water main including service and sanitary sewer collection system, including precast manholes.
- 2. The project involves the construction of gravity sanitary sewer at deep cut depths and the installation of precast manholes, which require the use of large equipment and capable of deeper trench installation.
- 3. The work also includes the installation of water main and connections of existing water main.

BASIS OF RECOMMENDATION: Attached