

**DEPARTMENTAL INPUT
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION**

Date: February 9, 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: CDWWTP - Plant 1 and 2 Primary Clarifiers Rehabilitation (CD 2.07 and 2.08)

Contract No.: S-20069

Estimate \$9,398,402.93 (Construction \$7,907,639.03 + Allowances & Contingency \$1,490,763.90)

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

Small Business Enterprises – Construction 7.82%



Department Head or Authorized Agent

DESCRIPTION OF PROJECT:

This is a work order driven contract for the repair and refurbishment of up to seven (7) wastewater treatment clarifiers. The work orders will be issued by clarifier, with the cost of repairs for each clarifier estimated not to exceed \$1,300,000, for a total contract value of up to \$9,100,000.

LICENSES AND MINIMUM EXPERIENCE REQUIRED:

- a) Submitter must hold a valid certificate from the State of Florida Construction Industry Licensing Board or Miami-Dade County Trades Qualifying Board, as applicable, for any of the following license types: General Contractor’s License, Building Specialty – Painting License, or a Building Specialty – Waterproofing License and shall submit documentation with its submittal to demonstrate of such certification.
- b) Submitter or Submitter’s subcontractor shall have at least one individual on staff or engaged as a consultant that holds an Association for Materials Protection and Performance (AMPP) Level I/II-Certified Coating Inspector certification available upon request to provide the WASD ENGINEER information on surface preparation, rehabilitation methods, patching, coating application and testing. A copy of the AMPP Level I/II-Certified Coating Inspector certification must be submitted with its submittal. This qualification requirement must be maintained throughout the term of this contract. The County may, in its sole discretion, request a current copy of the certification to verify compliance with this requirement at any time.
- c) Submitter or Submitter’s subcontractor coating applicators shall hold AMPP Certified Coating

Applicator (CCA) certifications. A copy of the AMPP CCA certifications must be submitted with its submittal. This qualification requirement must be maintained throughout the term of this contract. The County may, in its sole discretion, request a current copy of the certifications to verify compliance with this requirement at any time.

d) Submitter or Submitter's subcontractor must have manufacturer's applicator certification/approval form the following manufacturers and associated preapproved product lines for the areas identified and specified in the Contract Documents:

- Epoxytec International Inc.
- Tnemec Inc.
- The Sherwin Williams Company
- WOL-COAT Protective Coatings and Repair Products
- Saureisen, Inc.

Submitter shall submit proof of manufacturer's certification/approval with its submittal from all manufacturers for which they are certified/approved. This proof may be in the form of one of the following:

1) A formal notice on manufacturer's letterhead identifying the submitter or submitter's subcontractor as a certified/approved applicator. The notice must be dated within 6 months of the submission.

or

2) A web address of the manufacturer's internet website where the submitter or submitter's subcontractor is clearly identified as a certified/approved applicator.

e) Submitter must be regularly engaged in the business of completing protective coating applications for water and wastewater lines, structures, and plants, comparable to work described in the Contract Documents. In order to meet this requirement, submitter must provide references for five (5) completed projects, including abrasive blasting, fast set concrete restoration applications, or high-performance epoxy mortar applications. Each reference shall include the project description, project duration, project manager and/or engineer contact information, and products applied (note: products applied must correspond to a manufacturer for which the submitter is a certified/approved applicator), including manufacturer contact information. Additionally, the references must include at least three (3) projects, specifically involving work inside process tanks or pipelines (OSHA confined space requirements) at water or wastewater treatment plants (a minimum of one in each type of plant) that the submitter has completed in the past five (5) years. Individual work performed by an individual as an employee or principal of a submitter or as an employee of any other company shall not qualify as experience for the submitter.

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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Small Business Enterprise – Goods & Services – No Measure



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CONSIDERATIONS FOR ANALYSIS:

This project involves specialized equipment and products.

BASIS OF RECOMMENDATION: Attached