

**DEPARTMENTAL INPUT
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION**

Date: January 24, 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: Alexander Orr Water Treatment Plant West High Service Pump Room Electrical Upgrade

Contract No.: W-951

Estimate \$13,322,299.98 (Construction \$11,789,646.00 + Allowances & Contingency \$1,532,653.98)

Funding Source: WASD Revenue Bonds Sold, Water Renewal and Replacement Fund and Future WASD Revenue Bonds

Small Business Enterprises – 10.42% Construction



Department Head or Authorized Agent

DESCRIPTION OF PROJECT:

This is a project to upgrade the electrical system, motors, and pumps of the high service pumps West at the Alexander Orr Water Treatment Plant.

LICENSES REQUIRED:

One of the following licenses is required: General Engineering, State Underground, Pipeline Contractor and/or other categories as applicable by Chapter 489 of the Florida Statutes or County Code Chapter 10.

MINIMUM EXPERIENCE REQUIRED:

A. The Bidder's proposed project manager shall have successfully completed a minimum of two (2) projects demonstrating project management experience with large wastewater treatment upgrade projects having a total construction value (for each project) of greater than \$5 million. These projects shall have been performed within the past ten (10) years from the date of the Invitation to Bid.

B. The Bidder or the Bidder's Electrical Subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience procuring and installing main electrical equipment, medium and low voltage electrical power systems, including transformers and switchgear. The BIDDER shall be experienced in performing WORK while maintaining operations of a wastewater facility. These projects shall have been performed within the past ten (10) years from the date of the Invitation to Bid.

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 – 2.52%

Analysis for Recommendation (Attached)



Department Head or Authorized Agent

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