

MIAMI-DADE COUNTY, FLORIDA  
REQUEST FOR DESIGN-BUILD  
SERVICES (RDBS)  
WATER AND SEWER DEPARTMENT  
DESIGN-BUILD SERVICES FOR THE  
CONSTRUCTION OF THE NORTH  
DISTRICT WASTEWATER  
TREATMENT PLANT OXYGEN TRAINS  
AND OXYGEN PRODUCTION FACILITY  
ISD PROJECT NO. DB20-WASD-02

The County Mayor, Miami-Dade County (County), pursuant to the Miami-Dade Water and Sewer Department (WASD) Consent Decree and Capital Improvement Programs Acceleration Ordinance Section 2-8.2.12, Sections 2-8.1 and 2-10.4 of the Miami-Dade County Code, Implementing Order 3-34, Administrative Order 3-39, and Florida Statute 287.055, announces that the WASD will require design-build services from one (1) qualified Design-Builder.

The Design Criteria Professional, Brown and Caldwell, and the following subconsultants are not eligible to render design-build services for this solicitation: Avino and Associates Inc; BND Engineers Inc.; Geosol Inc; and Ty Lin International Group. In addition, the Prime Consultant and the following subconsultants from Project No. E13- WASD-01R, Professional Services Agreement Program and Construction Management Services Related to the wastewater system priority projects, are not eligible to render design-build services for this solicitation: AECOM; 300 Engineering Group, PA; Parsons Transportation Group, Inc.; Gannett Fleming, Inc.; and Robayna and Associations, Inc.

The Design-Builder shall provide all resources and professional services to perform the planning, engineering design, permitting, construction, furnishing of all materials, fabrication/installation, labor, and equipment necessary for the construction of all civil/site, process mechanical, architectural, structural, electrical, instrumentation, plumbing, heating, ventilation and air conditioning (HVAC), fire protection, and all other necessary components to facilitate successful design, construction, and commissioning of the new Oxygen Production Facility located at the North District Wastewater Treatment Plant (NDWWTP), 2575 NE 156 Street, North Miami Beach, FL 33160.

#### Liquidated Damages

This Project is mandated by a Consent Decree and has construction schedule milestones that are critical for completion of this construction Contract. These milestones have either "Contract Liquidated Damages", "Consent Decree Liquidated Damages", or both associated with them.

The duration for the proposed Design-Build contract is 1,320 calendar days, with a total contingency time of 132 calendar days. The total maximum compensation for the Design-Build contract is \$101,528,494.00.

#### TECHNICAL CERTIFICATION REQUIREMENTS

6.03 Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants (Lead AE)

11.00 General Structural Engineering (Lead AE)

12.00 General Mechanical Engineering (Lead AE)

13.00 General Electrical Engineering (Lead AE)

16.00 General Civil Engineering (Lead AE)

17.00 Engineering Construction Management (Lead AE)

9.02 Soils, Foundations and Materials Testing - Geotechnical and Materials Engineering Services

10.05 Environmental Engineering - Contamination and Assessment Monitoring

14.00 Architecture

15.01 Surveying and Mapping - Land Surveying

The Procurement Contracting Officer for this project is Julie Whiteside, who may be contacted via e-mail at [julie.whiteside@miamidade.gov](mailto:julie.whiteside@miamidade.gov).

#### CONTRACT MEASURE REQUIREMENTS

The Miami-Dade Small Business Enterprise (SBE) goals and Workforce goal are as follows:

15.20% SBE - A/E goal (Design portion only)

(Refer to - Community Business Enterprise (CBE-A/E) Program for the Purchase of Professional Architectural, Landscape Architectural, Engineering, or Surveying and Mapping Services Implementing Order 3-32 )

5.143% SBE - Construction goal (Construction portion only)

(Refer to Community Small Business Program for the Purchase of Construction Services - Implementing Order 3-22 )

1.00% - SBE-Goods Goal

(Refer to - Small Business Enterprise (SBE) Program for the Purchase of Goods and Services Implementing Order 3-41 )

Proposed participating SBE firms must have a valid Miami-Dade County SBE certification by the Step 1 Submittal Deadline of this solicitation. If selected, participating SBE firms must have a valid SBE certification at the time of award of the contract and throughout the contract term.

A pre-submittal project briefing for interested firms will be held via Zoom. While attendance IS NOT mandatory, interested parties ARE ENCOURAGED to attend.

Deadline for submission of proposals is December 1, 2020 at 6:00 P.M. , LOCAL TIME.

This RDBS is being solicited electronically through BidSync. Electronic bids are to be submitted through a secure mailbox at BidSync ([www.bidsync.com](http://www.bidsync.com)) until the date and time as indicated in this Solicitation document. For information concerning technical specifications please utilize the question/answer feature provided by BidSync at <https://www.periscopeholdings.com/bidsync/> within the solicitation. BidSync Customer Service 1- 800-990-9339.

No part of your proposal can be submitted via **HARDCOPY, EMAIL, OR FAX**, unless otherwise directed by the solicitation documents.

This solicitation is subject to Miami-Dade County's Cone of Silence pursuant to Section 2-11.1(t) of the Miami-Dade County Code, as amended. Please review Miami-Dade County Administrative Order 3-27 for a complete and thorough description of the Cone of Silence.