

**MIAMI-DADE COUNTY
NOTICE TO PROFESSIONAL CONSULTANTS
MIAMI-DADE WATER AND SEWER DEPARTMENT
SOUTH DADE MAINTENANCE FACILITY
PROJECT NO. A21-WASD-01**

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 of the County Code, Chapter 287.055, Florida Statutes, Sections 2-8.1 and 2-10.4 of the County Code, Implementing Order 3-34, and Administrative Order 3-39 announces that WASD is seeking a Consultant to provide architecture, engineering design and limited construction management services for the South Dade Maintenance Facility.

Scope of Services

The proposed South Dade Maintenance Facility is intended to house the employees of the operational divisions of WASD, who are serving the south end of the County. The proposed facility will be located on approximately 14 acres of vacant WASD-owned property at 19000 S.W. 108 Avenue, Miami, Florida.

The Project scope is to design a maintenance and storage building that will encompass approximately 126,000 square feet and will consist of a high-bay area that houses maintenance and storage bays and is flanked by two 2-story structures that will include warehousing space, repair shops and an administrative office. In addition to the maintenance and storage building, the Project also includes the design of a 3-story parking structure for use by WASD staff assigned to the facility intended to serve WASD and County-owned vehicles. The Project will also include complete site development, including, but not necessarily limited to, the design of exterior storage areas; the design of asphalt and concrete pavement areas for heavy equipment parking; construction of interior site roads along with all related grading and drainage; site lighting; landscaping; and irrigation. The proposed facility also includes extended parking for vehicles and trucks and a construction materials storage yard planned for the facility. This project is required to comply with Miami Dade County Implementing Order 8-8 Sustainable Buildings Program and comply with the County's new Sea Level Rise Strategy. Prior to start the design of the project the consultant shall perform a feasibility analysis to determine the appropriate level of LEED certification for the facility. This analysis will produce a final determination on the level of LEED certification; however, at all times the certification will remain compliant with the minimum standards prescribed by county ordinance.

Design services are anticipated to include, performing preliminary site investigations, perform a feasibility analysis to determine the appropriate level of LEED certification for the facility based on Miami Dade County LEED Ordinance, surveying, geotechnical services, and preparation of drawings and contract specifications. Other services related to the design of this project may also be included.

Assistance during the permitting and procurement phases will also be needed.

Engineering services will be required during construction and shall include, but not be limited to, periodic site inspections and attendance at meetings, review shop drawings, respond to information requests, review claims and potential change orders, review as-built drawings, and certification of the project.

WASD intends to retain one (1) qualified firm under a Non-Exclusive Professional Services Agreement (PSA). Maximum compensation is for Seven million five hundred thousand (\$7,500,000), plus a ten percent (10%) contingency allowance in according with Ordinance 00-65. The term of each PSA is five (5) years with one (1) two-year option-to-renew. No minimum amount of work or compensation is guaranteed to the retained Consultants. The County reserves the right to re-use the work products of the retained Consultants to provide the same or similar services at its sole discretion.

Preferred Experience and Qualifications

The Prime Consultant and/or Subconsultant (Team members) are highly preferred to have experience of designing a LEED certified building in the last ten (10) years of a similar size and programmatic requirement as the scope of services.

A/E TECHNICAL CERTIFICATION REQUIREMENTS

Prime

- 14.00 Architecture
- 18.00 Architectural Construction Management

Prime and/or Sub-Consultants

- 10.05 Environmental Engineering – Contamination Assessment and Monitoring
- 11.00 General Structural Engineering
- 12.00 General Mechanical Engineering
- 13.00 General Electrical Engineering
- 15.01 Surveying and Mapping
- 16.00 General Civil Engineering
- 20.00 Landscape Architecture

BREAKDOWN LIST

Technical Category (TC)	Description	TC Percentage %	SBE TC %
14.00 PRIME	Architecture	40	0
18.00 PRIME	Architectural Construction Management	5	0
10.05 PRIME/OTHER	Environmental Engineering – Contamination Assessment and Monitoring	1	1
11.00 PRIME/OTHER	General Structural Engineering	20	0
12.00 PRIME/OTHER	General Mechanical Engineering	10	0
13.00 PRIME/OTHER	General Electrical Engineering	10	0
15.01 PRIME/OTHER	Surveying and Mapping	2	2
16.00 PRIME/OTHER	General Civil Engineering	10	10
20.00 PRIME/OTHER	Landscape Architecture	2	2
	TOTAL	100	15%