

October 12, 2022

Project No: E22-DSWM-03 (Contract No. 18472-DSWM22-PSA)

Estimated Contract Amount: \$15,000,000.00

Project Title: Professional Engineering Services for Department of Solid

Waste Management's South Dade Solid Waste Management

Complex

The above-referenced contract is being considered for small business SBE/Construction contract measures. **PLEASE**NOTE THAT YOUR PARTICIPATION IN THE AVAILABILITY TO PROPOSE PROCESS IS VITAL IN ORDER FOR MEASURES TO BE PLACED ON THIS PROJECT. If your firm is interested in participating as a Small Business Enterprise – Architectural & Engineering (SBE – A&E) Prime or SBE – A&E sub-consultant, to perform services in connection with this project, please complete and return the attached Verification of Availability to Propose by 12:00 PM, TUESDAY, OCTOBER 18, 2022.

The letter of availability may be sent via facsimile transmission to (305) 375-3160 or via email to twj@miamidade.gov. If you have any questions, please contact me at (305) 375-2824.

Sincerely,

Tyrone White

SBD Capital Improvement Project Specialist Small Business Development Division Miami-Dade County Internal Services Department 111 NW 1st Street, Miami, FL 33128

Confice: (305) 375-2824 Fax: (305) 375-3160

Email: twj@miamidade.gov

Connect With Us on Twitter | Facebook | Instagram



Small Business Development is here to assist our small businesses with your COVID-19 resources and updates.

Please visit https://mdcsbd.gob2g.com/Default.asp? and click on "View Outreach opportunities"



http://www.miamidade.gov/internalservices/small-business.asp

VERIFICATION OF AVAILABILITY

INTERNAL SERVICES DEPARTMENT (ISD) SMALL BUSINESS DEVELOPMENT (SBD) DIVISION COMMUNITY SMALL BUSINESS ENTERPRISE PROGRAM 111 N.W. 1ST STREET, 19th FLOOR MIAMI, FLORIDA 33128 PHONE: 375-3111 FAX: 375-3160 **CONTRACT SPECIALIST: Tyrone White**

I am herewith submitting this letter of verification of availability and capability to propose with the intent

that my firm meets any minimum required information requested; incomplete and/or	-	,		-	
CONTRACT TITLE:	Solid Wast	Professional Engineering Services for Department of Solid Waste Management's South Dade Solid Waste Management Complex E22-DSWM-03 (Contract No. 18472-DSWM22-PSA) \$15,000,000.00			
PROJECT NUMBER:	E22-DSWM				
ESTIMATED CONTRACT AMOUNT	: \$15,000,00				
***CHECK BELOW IF YOU RESPONDING	NG AS A PRIM	E AND/OR	SUB-CONSU	LTANT	
PRIME - I	Must be certifi	ed in <u>7.00 </u>	<u>k 16.00</u>		
(Check If Your Fire	m Is Certified	In Both TC	's)	_	
SUB-CONSULTAN	ITS – (Check E	Each Applic	cable Categor	y)	
3.09 6.01 9.02	10.01	10.05	_ 11.00	12.00	
13.00 14.00 15.01	15.03	17.00	_ 20.00	-	
NAME OF SMALL BUSINESS ENTER	PRISE CONST	RUCTION	FIRM (SBE/C	CONS)	
ADDRESS	CITY		ZIP CC	DDE	
Telephone: ()	Bonding Capacity (if applicable):				
PRINT NAME AND TITLE					
SIGNATURE OF COMPANY REPRI	ESENTATIVE		DATE		

VERIFICATION OF AVAILABILITY

CONTRACT TITLE: Professional Engineering Services for Department of

Soli Waste Management's South Dade Solid Waste

Management Complex

PROJECT NUMBER: E22-DSWM-03

DEPARTMENT: Solid Waste Management

ESTIMATED CONTRACT AMOUNT: \$15,000,000.00

SCOPE OF SERVICES

DSWM has a need to establish a Professional Services Agreement ("PSA") to provide engineering services for the design and preparation of a complete set of construction documents for DSWM's Waste Facility Complex (the "Project"), The new complex will be located at DSWM's old South Dade landfill (West of 9350 SW 248th Street, Miami FL 33170), and includes designing a new transfer station building, administration building, Internal Service Department (ISD) maintenance building, scale facility, customer drop-off area (CDA), household hazardous waste collection center (HHW), and parking facility. The waste and soils at this site must be compacted and stabilized prior to building the new facilities.

Elements of the work include, but are not limited to, designing, environmental permitting, preparation of a complete set of construction documents for approval by the building authority, bid documents, technical specifications, preparation of the engineer's estimate of probable construction cost, technical assistance throughout the bid and award process, technical support during construction and construction management. The scope of work shall include all the necessary coordination with all involved agencies and organizations, including but not limited to, DSWM, pertinent municipalities and institutions and all the appropriate permitting agencies. Elements of the work include but are not limited to: (i) topographic, and boundary surveys; (ii) identification of setbacks, right-of-way, and easements; (iii) geotechnical study, building architecture and engineering; (iv) waste compaction/consolidation, (v) site development, including existing utility identification and relocation, as required; (vi) storm water management; (vii) lighting; and (viii) landscaping.

Services will consider the following:

- Local impacts of expected future sea level rise and local flooding.
- Roofing materials shall comply with the Miami-Dade County Board of County Commissioners "Cool Roofs" Resolution, No. R-54-18.
- The design shall comply with Miami-Dade Implementing Order No. 8.8, "Sustainable Buildings Program" per which all new construction projects shall be required to attain "Silver" or higher-level rating under the LEED-NC Rating System.

A/E Technical Certification Categories required:

TC No.	Description	Percentage	Amount
7.00	Solid Waste Collection and Disposal Systems (Prime)	49.50%	\$7,425,000
16.00	General Civil Engineering (Prime)	30.00%	\$4,500,000
3.09	Signing, Pavement Marking and Channelization	0.50%	\$75,000
6.01	Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission Systems	0.50%	\$75,000
9.02	Soils, Foundations and Materials Testing - Geotechnical and Materials Engineering Services	1.00%	\$150,000
10.01	Environmental Engineering - Stormwater Drainage Design Engineering Services	2.00%	\$300,000
10.05	Contamination Assessment and Monitoring	1.00%	\$150,000

11.00	General Structural Engineering	3.00%	\$450,000
12.00	General Mechanical Engineering	2.00%	\$300,000
13.00	General Electrical Engineering	2.00%	\$300,000
14.00	Architecture	2.00%	\$300,000
15.01	Surveying and Mapping - Land Surveying	0.50%	\$75,000
15.03	Surveying and Mapping - Underground Utility Location	0.50%	\$75,000
17.00	Engineering Construction Management	5.00%	\$750,000
20.00	Landscape Architecture	0.50%	\$75,000
	Total Estimated Consultant Fees	100.00%	\$15,000,000.00

Consultant Qualifications Questionnaire

or via fax (305) 375-3160 attention Tyrone white.	
Proposer (PRIME) has experience completing as this project, meets the requirements to prequired.	
Subcontractor (SUB) has experience similar portions of the required service(s) as require	
PRIME/SUB DOES NOT have experience consize and scope as this project and DOES Not indicated in this document.	
I certify that to the best of my knowledge all the incorrect.	formation provided is verifiable and
COMPANY NAME:	
NAME OF REPRESENTATIVE:	
TITLE:SIGNATURE:	
TELEPHONE NUMBER: () EMAII	L ADDRESS:

This questionnaire will assist SBD in identifying the qualified vendors that "comply" to provide the aforementioned scope of services. Indicate yes "Y" or no "N" on the empty line on the left side of this

questionnaire and forward it completely filled out to this e-mail address: twj@miamidade.gov

PLEASE LIST YOUR FIRMS HISTORY OF SIMILAR PROJECTS, REASON(s) WHY YOUR FIRM DOES NOT MEET THE EXPERIENCE REQUIREMENTS (IF APPLICABLE) AND ANY COMMENTS YOU MAY HAVE ON THE NEXT PAGE

SIMILAR PROJECTS AS PRIME OR SUB-CONSULTANT

Please list your firm's history of "Projects with Similar Scopes of Services": **Project Title: Client Name:** Contact #: **Contract Amount: \$** Scope of Service(s): **Project Title: Client Name:** Contact #: Contract Amount: \$ Scope of Service(s): **Project Title: Client Name:** Contact #: Contract Amount: \$_____ Scope of Service(s): **REASONS & COMMENTS**