

## **Small Business Development Division**

**Project Worksheet** 

**Project/Contract Title:** 

**Professional Engineering Services for DSWM's South** 

**Dade Solid Waste Management Complex** 

**Project/Contract No:** 

E22-DSWM-03

Received Date:

10/3/2022

Funding Source: Waste Disposal

Operating Funds

Department:

**Solid Waste Management** 

Estimated Cost of Project/Bid:

\$15,000,000.00

**Description of Project/Bid:** 

A Professional Services Agreement ("PSA") to establish a contract for the engineering services, 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.

		Contract Measure		
	Measure	Program	Goal Percent	
	Goal	SBE - A&E	20.50%	
		Reason for Recommendation		

SBD reviewed this project pursuant to Implementing Order 3-32 for SBE-A & E measures. Project information analyzed included the project's scope of services, estimated project cost, minimum requirements/qualifications and funding source. Additional factors included the Verification of Availability (VOA) process to determine firms availability and assignment of the noted measures. Two hundred eight (208) SBE firms certified in the technical categories (TCs) below were contacted via the VOA process; however, three (3) or more firms certified in the technical codes required of the prime (7.00 & 16.00) did not respond as being able to perform the required scope of services. As such, a 20.50% SBE-A&E sub-consultant goal is applicable to this solicitation.

The work description codes assigned based on the scope are:

MDC-TCC 07 SOLID WASTE COLLECTION AND DISPOSAL SYSTEMS, MDC-TCC 11 GENERAL STRUCTURAL ENGINEERING, MDC-TCC 12 GENERAL MECHANICAL ENGINEERING, MDC-TCC 13 GENERAL ELECTRICAL ENGINNERING, MDC-TCC 14 ARCHITECTURE, MDC-TCC 16 GENERAL CIVIL ENGINEERING, MDC-TCC 17 ENGINEERING CONSTRUCTION MANAGEMENT, MDC-TCC 20 LANDSCAPE ARCHITECTURE, MDC-TCC 03-09 SIGNING, PAVEMENT MARKING, AND CHANNELIZATION, MDC-TCC 06-01 WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION, MDC-TCC 09-02 GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES, MDC-TCC 10-01 STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES, MDC-TCC 10-05 CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 15-01 Surveying and Mapping - Land Surveying, MDC-TCC 15-03 Underground Utility Location

Small Business Contract Measure Recommendation					
<u>Subtrades</u>	Category	<u>Percentage</u>			
3.09 SIGNING, PAVEMENT MARKING, AND CHANNELIZATION	SBE - A&E	0.50%			
6.01 WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION	SBE - A&E	0.50%			
9.02 GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES	SBE - A&E	1.00%			
10.01 STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES	SBE - A&E	2.00%			
10.05 CONTAMINATION ASSESSMENT AND MONITORING	SBE - A&E	1.00%			
11.00 GENERAL STRUCTURAL ENGINEERING	SBE - A&E	3.00%			
12.00 GENERAL	SBE - A&E	2.00%			
13.00 GENERAL ELECTRICAL ENGINEERING	SBE - A&E	2.00%			
14.00 ARCHITECTURE	SBE - A&E	2.00%			
15.01 LAND SURVEYING	SBE - A&E	0.50%			
15.03 UNDERGROUND UTILITY LOCATION	SBE - A&E	0.50%			
17.00 ENGINEERING CONSTRUCTION MANAGEMENT	SBE - A&E	5.00%			
20.00 LANDSCAPE ARCHITECTURE	SBE - A&E	0.50%			

Living Wages: Responsible Wages:	YES NO	<del></del>	YES NO X	Heavy Construction:	YEŞ NO X
	SBD Directo			10-24-20 Date	3