



Small Business Development Division

Project Worksheet

Project/Contract Title: Marine Infrastructure Engineering Services **Received Date:** 11/27/2023
Project/Contract No: E23SP01 (2021-042) **Funding Source:** Other
Department: Seaport
Estimated Cost of Project/Bid: \$8,800,000.00
Description of Project/Bid: Port Miami requires non-exclusive professional services for a wide range of marine engineering inspections, evaluations, and design criteria services for the construction, repair and rehabilitation, removal and replacement, and new construction of Port Miami's marine infrastructure.

Contract Measures		
<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE - A&E	18.00%
Reasons for Recommendation		
<p>SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE-A&E). SBD reviewed this project pursuant to Implementing Order 3-32 for an SBE-A&E measure. Project information analyzed included the project's scope of services, estimated project cost, minimum requirements/qualifications and funding source. An attempt was made to assign this project a Set-Aside measure; however, three or more firms did not respond to the Verification of Availability to Propose as being able to meet the project's requirements. An analysis of the factors contained in the project package, as well as the factors contained in Section V. B. 2. C. of Implementing Order 3-32 indicates an 18.00% SBE-A&E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 3.12 (Highway Systems -Underwater Engineering Inspections) - 1.00%, TC 5.04 (Port and Waterway Systems – Cruise Terminal Equipment Design Engineering Construction Management) - 3.00%, TC 5.09 (Port and Waterway Systems – Environmental Design) - 1.00%, TC 6.01 (Water Distribution and Sanitary Sewage Collection and Transmission System) – 1.00%, TC 8.00 (Telecommunications) – 1.00%, TC 9.01 (Soil Foundations and Materials Testing – Drilling, Subsurface Investigations and Seismographic Services) - 1.00% and TC 9.02 (Soil Foundations and Materials Testing – Geotechnical and Materials Engineering Services) - 1.00%, TC 9.03 (Soil Foundations and Materials Testing – Concrete and Asphalt Testing Services) - 1.00; TC 10.01 (Environmental Engineering - Stormwater Drainage Design Engineering Services) - 2.00%, TC 11.00 (General Structural Engineering) - 2.00%, TC 13.00 (General Electrical Engineering) - 2.00%, TC 15.01 (Surveying & Mapping - Land Surveying) - 1.00% and TC 15.04 (Surveying and Mapping - Hydrographic Surveys) - 1.00%),</p> <p>PortMiami is seeking Two (2) A&E consultants with a maximum compensation for this Non-Exclusive Professional Services Agreement (PSA) of \$4,400,000.00 each which includes a ten percent (10%) contingency allowance. The term for each PSA is five (5) years with no minimum amount of work or compensation guaranteed to the retained consultant.</p> <p>SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE-Goods & SBE-Services). An analysis of Implementing Order 3-41 & Ordinance 16-109, as well as the project package indicates a No Measure is appropriate.</p>		

MDC-TCC 08 TELECOMMUNICATION SYSTEMS, MDC-TCC 11 GENERAL STRUCTURAL ENGINEERING, MDC-TCC 13 GENERAL ELECTRICAL ENGINEERING, MDC-TCC 17 ENGINEERING CONSTRUCTION MANAGEMENT, MDC-TCC 03-12 UNDERWATER ENGINEERING INSPECTION, MDC-TCC 05-04 CRUISE TERMINAL EQUIPMENT DESIGN, MDC-TCC 05-05 CARGO TERMINAL DESIGN, MDC-TCC 05-08 MARINE ENGINEERING DESIGN, MDC-TCC 05-09 ENVIRONMENTAL DESIGN, MDC-TCC 06-01 WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION, MDC-TCC 09-01 DRILLING, SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES, MDC-TCC 09-02 GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES, MDC-TCC 09-03 CONCRETE AND ASPHALT TESTING SERVICES, MDC-TCC 10-01 STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES, MDC-TCC 15-01 SURVEYING AND MAPPING – LAND SURVEYING, MDC-TCC 15-04 HYDROGRAPHIC SURVEYS

Small Business Contract Measure Recommendation

<u>Subtrade</u>	<u>Category</u>
Highway Systems -Underwater Engineering Inspections	SBE-A&E
Port and Waterway Systems – Cruise Terminal Equipment Design	SBE-A&E
Engineering Construction Management	SBE-A&E
Port and Waterway Systems – Environmental Design	SBE-A&E
Water Distribution and Sanitary Sewage Collection and Transmission System	SBE-A&E
Telecommunications	SBE-A&E
Soil Foundations and Materials Testing – Drilling, Subsurface Investigations and Seismographic Services	SBE-A&E
Soil Foundations and Materials Testing – Geotechnical and Materials Engineering Services	SBE-A&E
Soil Foundations and Materials Testing – Concrete and Asphalt Testing Services	SBE-A&E
Environmental Engineering - Stormwater Drainage Design Engineering Services	SBE-A&E
General Structural Engineering	SBE-A&E
General Electrical Engineering	SBE-A&E
Surveying & Mapping - Land Surveying	SBE-A&E
Surveying and Mapping - Hydrographic Surveys	SBE-A&E


Living Wages: YES NO

Highway: YES NO

Heavy Construction: YES NO

Responsible Wages: YES NO

Building: YES NO



SBD Director

12-27-23
Date