



## Small Business Development Division Project Worksheet

**Project/Contract Title:** CIVIL INFRASTRUCTURE ENGINEERING SERVICES  
**Project/Contract No:** E16-SEA-02 (2016-023) **Funding Source:**  
**Department:** SEAPORT **SEAPORT BONDS**  
**Estimated Cost of Project/Bid:** \$2,200,000.00

**Received Date:** 05/04/2016

**Description of Project/Bid:** Professional Services Agreement (PSA) for Civil Infrastructure Engineering Services: The Consultant shall provide non-exclusive comprehensive engineering services for the infrastructure and operational needs of PortMiami, including engineering design and design criteria for the repair and rehabilitation, removal and replacement, and new construction of PortMiami's ancillary civil (i.e. water, sewer, mechanical, electrical, telecommunications, etc.) infrastructure. The services include civil infrastructure such as, potable water; sanitary; stormwater; telecommunications; other Mechanical, Electrical, Plumbing subsystems and pipelines; landside site development, wharf access; intermodal areas; transportation infrastructure including roadways, parking facilities, railways ramps, aprons; and dynamic message

**Resubmittal Date(s):**

### Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE/AE	18.00%

### Reasons for Recommendation

An analysis of the factors contained in the project package, as well as the factors contained in Section V. B.2. C. of I.O. 3-32 indicate that an 18% SBE/AE Sub-Consultant Goal is appropriate for this project.

Technical Category: 0509-Port & Waterway Systems-Environmental Design; 0510-Port & Waterway Systems-Transport Systems Design; 0601-W & S Sewer Sys-Water Dist & Sanitary Sewage Coll; 0800-Telecommunications Systems; 0901-Drilling Subsurface Investigations & Seismographic; 0902-Geotechnical & Materials Engineering Services; 1001-Environmental Eng-Stormwater Drainage Design Serv; 1100-General Structural Engineering; 1200-General Mechanical Engineering; 1300-General Electrical Engineering; 1501-Surveying And Mapping-Land Surveying; 1600-General Civil Engineering; 1700-Engineering Construction Management

### Small Business Contract Measure Recommendation

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
TELECOMMUNICATIONS SYSTEMS	SBE/AE	\$22,000.00	1.00%	
ENVIRONMENTAL ENG-STORMWATER DRAINAGE DESIGN SERV	SBE/AE	\$88,000.00	4.00%	
GENERAL STRUCTURAL ENGINEERING	SBE/AE	\$22,000.00	1.00%	
GENERAL MECHANICAL ENGINEERING	SBE/AE	\$22,000.00	1.00%	
GEOTECHNICAL & MATERIALS ENGINEERING SERVICES	SBE/AE	\$22,000.00	1.00%	
SURVEYING AND MAPPING-LAND SURVEYING	SBE/AE	\$44,000.00	2.00%	
ENGINEERING CONSTRUCTION MANAGEMENT	SBE/AE	\$22,000.00	1.00%	
PORT & WATERWAY SYSTEMS-ENVIRONMENTAL DESIGN	SBE/AE	\$22,000.00	1.00%	
DRILLING SUBSURFACE INVESTIGATIONS & SEISMOGRAPHIC	SBE/AE	\$66,000.00	3.00%	
GENERAL ELECTRICAL ENGINEERING	SBE/AE	\$66,000.00	3.00%	
<b>Total</b>		<b>\$396,000.00</b>	<b>18.00%</b>	

**Living Wages:** YES  NO

**Responsible Wages:** YES  NO

*Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.*



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### REVIEW RECOMMENDATION

Tier 1 Set Aside _____	Tier 2 Set Aside _____
Set Aside _____	Level 1 _____
	Level 2 _____
	Level 3 _____
Trade Set Aside (MCC) _____	Goal _____
	Bid Preference _____
No Measure _____	Deferred _____
CWP _____	Selection Factor _____
	 SBD Director
	5/16/16 Date