



Small Business Development Division Project Worksheet

Project/Contract Title: FUELING SYSTEMS CONSULTING SERVICES AT MIA & GAA **Received Date:** 04/18/2018
Project/Contract No: E18-MDAD-01 **Funding Source:**
Department: AVIATION AVIATION REVENUE
Estimated Cost of Project/Bid: \$6,000,000.00 FUNDS
Resubmittal Date(s):

Description of Project/Bid: Professional Engineering firms are preferred to have experience in planning, feasibility studies, design, and construction phase services for large commercial airports' aviation fueling systems. Respondent teams should be experienced and knowledgeable in performing hydraulic modeling of aviation fueling systems, both steady state and transient behavior, designing leak detection systems for underground fuel piping, fire suppression systems and hydrant fuel system with double and single walled piping meeting the State of Florida Department of Environmental Protection requirements.

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE/GS	0.30%
Goal	SBE/AE	25.00%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE/AE)
 An analysis of the factors contained in the project package, as well as the factors contained in Section V. C. of Implementing Order 3-32 indicates a 25.00% SBE/A&E goal is appropriate for this contract in the following Technical Categories: Engineering Construction Management at 10.00%; General Structural Engineering at 5.00%; General Civil Engineering at 5.00%; Environmental Engineering-Remedial Action Plan Design at 2.00% and Environmental Engineering-Contamination Assess & Monitor at 3.00%.

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE/GS)
 An analysis of the factors contained in section VIII. B. of Implementing Order 3-41& Ordinance 14-41 indicates that a 0.30% is appropriate for the goods and services portion of this contract in; Printing and Typesetting Services at 0.30%

The project estimated cost amount is \$6,000,000.00, the total suggested SBE/A&E goal is \$ 1,500,000.00 (25.00%) of the total project estimated cost and the total suggested SBE/G&S goal is \$18,000.00 (0.30%) of the total project estimated cost.

This contract will consist of two (2) agreements each for three million dollars (\$3,000,000.00).

Commodity Code: 96600-Printing And Typesetting Services
 Technical Category: 0401-Aviation Systems-Engineering Design; 1005-Environmental Eng-Contamination Assess & Monitor; 1006-Environmental Eng-Remedial Action Plan Design; 1100-General Structural Engineering; 1600-General Civil Engineering; 1700-Engineering Construction Management

Small Business Contract Measure Recommendation

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
GENERAL STRUCTURAL ENGINEERING	SBE/AE	\$300,000.00	5.00%	
GENERAL CIVIL ENGINEERING	SBE/AE	\$300,000.00	5.00%	
PRINTING AND TYPESETTING SERVICES	SBE/GS	\$18,000.00	0.30%	
ENVIRONMENTAL ENG-CONTAMINATION ASSESS & MONITOR	SBE/AE	\$180,000.00	3.00%	
ENVIRONMENTAL ENG-REMEDIAL ACTION PLAN DESIGN	SBE/AE	\$120,000.00	2.00%	
ENGINEERING CONSTRUCTION MANAGEMENT	SBE/AE	\$600,000.00	10.00%	
Total		\$1,518,000.00	25.30%	

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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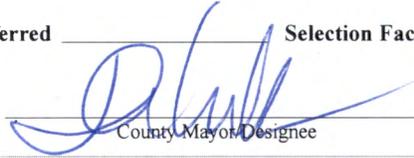
Tier 1 Set Aside _____ Tier 2 Set Aside _____

Set Aside _____ Level 1 _____ Level 2 _____ Level 3 _____

Trade Set Aside (MCC) _____ Goal .30 % SBE-BS 25 % SBE-AE Bid Preference _____

No Measure _____ Deferred _____ Selection Factor _____

CWP _____


 County Mayor Designee

7/3/18
 Date