

Small Business Development Division

Project Worksheet

Project/Contract Title:

MIA Terminal Wide Re-Roofing and Lightning System

Upgrades

Received Date: Resubmittal Date: 1/30/2020

10/11/2018

Project/Contract No:

A19-MDAD-01

Funding Source:

Future Aviation

Financing

Department:

Aviation

Estimated Cost of Project/Bid: \$12,906,464.00

Description of Project/Bid:

MIA Terminal Wide Re-Roofing and Lightning System Upgrades

Contract Measures		
Measure	Program	Goal Percent
Goal	SBE - A&E	30.00%
Goal	SBE - Services	2.00%

Reasons for Recommendation

This project (A19-MDAD-01 – MIA Terminal Wide Re-Roofing and Lightning System Upgrades) replaces project A18-MDAD-02 (MIA NTD/CTD Terminal Roofing and Lighting Systems Upgrades).

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 30.00% SBE-A&E goal is appropriate for this contract in the following Technical Categories: 4.01 Engineering Design at 5.00%; 10.01 Storm water Drainage Design Engineering Services at 5.00%; 11.00 General Structural Engineering at 5.00%; 12.00 General Mechanical Engineering at 5%; 13.00 General Electrical Engineering at 5.00% and 16.00 General Civil Engineering at 5.00%.

SMALL BUSINESS ENTERPRISE - SERVICES (SBE-S)

An analysis of the factors contained in section VIII. B. of Implementing Order 3-41 & Ordinance 14-41 indicates that a 2.00% is appropriate for the services portion of this contract in; Aerial Photography and Videography Services, Including Drones and Printing and Typesetting Services.

The project estimated cost amount is \$12,906,464.00, the total SBE-A&E is \$3,871,939.20 (30.00%) of the total project estimated cost. the total SBE-Service Goal is \$258,129.28 (02.00%) of the total project estimated cost. The term of agreement will be for seven (7) years.

MDC-TCC 10-01 STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES, MDC-TCC 09-05 ROOF TESTING AND CONSULTING, MDC-TCC 04-02 ARCHITECTURAL DESIGN, MDC-TCC 04-01 ENGINEERING DESIGN, MDC-TCC 18 ARCHITECTURAL CONSTRUCTION MANAGEMENT, MDC-TCC 16 GENERAL CIVIL ENGINEERING, MDC-TCC 14 ARCHITECTURE, MDC-TCC 13 GENERAL ELECTRICAL ENGINNERING, MDC-TCC 12 GENERAL MECHANICAL ENGINEERING, MDC-TCC 11 GENERAL STRUCTURAL ENGINEERING, NIGP 96600 PRINTING AND TYPESETTING SERVICES, NIGP 90504 Aerial Photography and Videography Services

Small Business Contract Measure

<u>Sub-trade</u>	Category
ENGINEERING DESIGN	SBE - A&E
STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES,	SBE - A&E
GENERAL MECHANICAL ENGINEERING	SBE - A&E

GENERAL CIVIL ENGINEERING	SBE - A&E
GENERAL STRUCTURAL ENGINEERING	SBE - A&E
GENERAL ELECTRICAL ENGINNERING	SBE - A&E
AERIAL PHOTOGRAPHY AND VIDEOGRAPHY SERVICES	SBE - Services
PRINTING AND TYPESETTING SERVICES	SBE - Services
Living Wages: YES NO X Highway: YES NO X	Heavy Construction: YES NO X
Responsible Wages: YES NO X Building: YES NO X County Mayor	2/19/2020 Date