

Memorandum



Date: November 14, 2018

To: Gary Hartfield , Division Director
Internal Services Department, Small Business Development

From: Milton L. Collins, Associate Director
Miami-Dade Aviation Department, Minority Affairs Division

Subject: Recommendation of Contract Measures Request:
Miami Homestead General Aviation Security Enhancement
Project No.:MCC-I-111-B

RECOMMENDATION:

This is a request for Small Business Development (SBD) to approve the subject project in order for the Department to proceed with the approval to receive a Project Worksheet for the Miami Homestead General Aviation Security Enhancement, Project No. MCC-I-111-B.

The Minority Affairs Division and the Contractor's staff have evaluated the subject project and recommend an SBE/Construction Trade Set-Aside for the following trades:

- Package "A" Fencing

This request is for SBD to review the following recommendation in order for the MCC-8-10 Contractor to proceed with the work associated with this project. The purpose of this work is to provide an improved level of safety and security to Miami Homestead General Aviation Airport. The enhanced system includes approximately 12,310 linear feet of new 8' high Type 1 aluminum coated chain link fabric with bared wire atop. It includes the removal and disposal of existing 4" chain link fences and gates. The Project Estimated amount is \$653,441.97. The total suggested SBE/Construction participation for this project is: 100% of \$550,239.12 (Trade Set-Aside).

The Community Workforce Program (CWP) breakdown is attached for the required goal.

The suggested SBE/Construction subcontract items are listed on the Department Contract Measures Recommendation and Analysis form attached. This evaluation is based on the SBE/Construction Certification List as of June 2018 from the Department of Small Business Development.

The MDAD Miscellaneous Construction Contract (MCC-8-10) requires that the General Contractor shall enter into subcontractor agreements to perform the work. Prior to the issuance of each Project Order Draft, or in the event of an emergency, as soon thereafter as practicable, per Ordinance 97-52, Miami Dade County will review each project for the establishment of contract measures relevant to Community Small Business Enterprise (SBE/Construction) participation in the work to be performed, and will establish on each Project Order Draft as it is transmitted to the Contractor.

Please advise our office if additional information is needed to complete this process.

Attachment:

c: L. Johnson, SBD
A. Calderin, MCM
V. Mirabal, MCM

R. Lee, MDAD
C. Corrales, MDAD
Project File

**DEPARTMENT CONTRACT MEASURES RECOMMENDATION AND ANALYSIS
CSBE**

To: Milton Collins - Associate Director
MDAD - Minority Affairs Division

From: Alberto Calderin MCC-8-10
General Manager/Munilla Construction Management,LLC (MCM) MCC-8

Project/Contract Title: Miami Homestead General Aviation Security Enhancement

Contract Number: MCC-I-111-B

Department: Aviation

Estimated Cost of Project/Bid: 653,441.97 *Funding Source:* Aviation Bonds

Description of Project/Bid: To enhance the security system of Homestead General Aviation to include approx, 12,310 linear feet of new 8' high Type 1 aluminum coated chain link fabric with bared wire atop. It includes the removal and disposal of existing 4' chain link fences and gates.

Contract Measures Recommendations

Set aside Trade Set aside | 550,239 | Bid Preference
Goal No Measures

Reasons for Recommendation

This is a reasonable contract measure, based on the availability of CSBE firms for the trades available on this project.

Analysis for Recommendation of a Goal

<u>Subtrade</u>	<u>Estimated Cost</u>	<u>% Of Item to Base Bid</u>	<u>SBE/Construction Availability</u>
Fencing - Pkg."A"	550,239.12	100.0%	

Total	550,239.12	100%
<i>Project cost</i>	550239.91	input from bid line item
<i>Allow. & Fee</i>	103202.06	input from bid line item
<i>Pre-Const. Svcs</i>	0	input from bid line item
<i>Total Project</i>	653,441.97	

DEPARTMENT INPUT
CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

Check applicable Ordinance(s): 90-143 Responsible Wage and Benefits 03-237 (formerly 03-1) Community Workforce Program

PROJECT INFORMATION See attachment

Contract/Project/*Work Order No.: MCC-I-111-B
 *Reference corresponding project number when submitting a work order

Contract/Project Title: Miami Homestead General Aviation Security Enhancement

Description/Scope of Work: The purpose of this work is to provide an improved level of safety and security to Miami Homestead General Aviation Airport. The enhanced system includes approximately 12,310 linear feet of new 8' high Type 1 aluminum coated chain link fabric with bared wire atop. It includes the removal and disposal of existing 4' chain link fences and gates.

Estimated Cost: 653,441.97 Funding Source: MIA Bonds

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23rd Ct or Starts at 135 St. ends at 145 St.
Miami International Airport - Terminal D - Gate D60

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP) See attachment

Engineer/Department or Agency's estimated required workforce for Project Work Order :

Trade/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job

Comments: _____

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability

RECOMMENDATION

Set-Aside: Level 1 Level 2 Level 3 Trade Set-Aside Sub-Contractor Goal Workforce Goal No Measure

Basis for Recommendation: _____

Date submitted to DBD: _____
 Contact Person: _____
 Telephone No.: _____

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP)

Construction Contract/Project Measure Analysis & Recommendation

Project Name: Miami Homestead General Aviation Security Enhancement

Project Number: MCC-I-111-B

Trade/Skills Required	Estimated # of Workforce Required	Estimated # of Total Days to Complete
Fence -	6	200



November 9, 2018

Mr. Raymond Lee
Project Manager
Miami Dade Aviation Department
P.O. Box 025504
Miami, Florida 33102-5504

RE: Miami Homestead General Aviation Security Enhancement
MCC- I-111-B

Dear Mr. Lee:

We are pleased to present to you the following **Project Construction Packaging Plan** for the above referenced project, based on **Design Guidelines Manual documents prepared by Miami-Dade Aviation Department.**

Project Estimate: **\$653,441.97** (Six Hundred Fifty Three Thousand Four Hundred Forty One Dollars and Ninety Seve Cents)

Liquidated Damages / Liquidated Indirect Costs: 00/ Calendar days

This project is to be completed in approximately 240 calendar days.

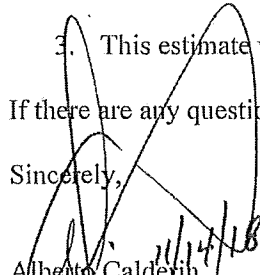
This estimate is broken down on the attached spreadsheet, and is based on the following conditions.

Drawing	Title	Date
	Document:	
	Design Guidelines Manual	02/04

1. Work to begin, after approved Project Order and after receipt of approved Building Permits and Notice to Proceed.
2. This estimate includes an allowance account for unforeseen conditions.
3. This estimate will stay in effect for a period of not more than thirty (30) days from the date of this correspondence.

If there are any questions, please do not hesitate to contact me.

Sincerely,


Alberto Calderin
MIA MCC-8-10
General Manager

/gm

Cc: File

Munilla Construction Management, LLC (MCM) Bid Line Item Sheet

Project Name: Miami Homestead General Aviation Security Enhancement
Project No.: MCC-I-111-B

ITEM NO.	DESCRIPTION	PKG.	Set Aside	AMOUNT
02-00821	Fencing - Unit Price/LF	A	SBE/C	\$550,239.12
	Subtotal			\$550,239.12
	Allowance Account (10%)			\$55,023.91
	Subtotal			\$605,263.03
	MCC Fee (7.96%)			\$48,178.94
	TOTAL			\$653,441.97