

Memorandum



Date: November 28, 2018

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

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

Subject: Recommendation of Contract Measures Request:
MIA - Perimeter Fence Barged Wire Improvement
Project No. MCC-Y-141-A

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 MIA – Perimeter Fence Barged Wire Improvement, Project No. MCC-Y-141-A.

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 the above mentioned project. The purpose of this project is to provide and install 18" diameter stainless steel razor wire coil assembly on top of existing perimeter fence with "V" type connectors and six (6) new lines of barbed wire at Miami International Airport based on Design Guideline provided in the bidding package.

The project estimated amount is \$1,252,221.41. The total suggested SBE/Construction participation for this project is 100% of \$1,054,449.00 (Trade Set-Aside). This project is to be completed in two-hundred and forty (240) calendar days. 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 the 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 if additional information is needed to complete this process.

Attachments

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

R. Cabrera, 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: MIA - Perimeter Fence Barged Wire Improvement

Contract Number: MCC-Y-141-A

Department: Aviation

Estimated Cost of Project/Bid: 1,252,221.41 Funding Source: Aviation Bonds

Description of Project/Bid: The purpose of this project is to provide and install 18" diameter stainless steel razor wire coil assembly on top of existing perimeter fence with "V" type connectors and six (6) new lines of barbed wire at Miami International Airport based on Design Guideline provide in this bidding package.

Contract Measures Recommendations

Set aside Trade Set aside | 1,054,449 | 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"	1,054,448.96	100.0%	
Total	1,054,448.96	100%	
Project cost	1,054,449	input from bid line item	
Allow. & Fee	197,772	input from bid line item	
Pre-Const. Svcs	0	input from bid line item	
Total Project	1,252,221.41		

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-Y-141-A

*Reference corresponding project number when submitting a work order

Contract/Project Title: MIA - Perimeter Fence Barged Wire Improvement

Description/Scope of Work: The purpose of this work is to provide and install 18" diameter stainless steel razor wire coil assembly on top of existing perimeter fence with "V" type connectors and six (6) new lines of barbed wire at Miami Airport based on Design Guideline provide in this bidding package.

Estimated Cost: \$ 1,252,221.41 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

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: MIA - Perimeter Fence Barged Wire Improvement

Project Number: MCC-Y-141-A

Trade/Skills Required	Estimated # of Workforce Required	Estimated # of Total Days to Complete
Fencing Pkg. "A"	6 MEN	420 DAYS



November 27, 2018

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

RE: Miami Perimeter Fence Security Barbed Wire Improvement
MCC- Y-141-A

Dear Mr. Paan:

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

Project Estimate: \$1,252,221.41 (One Million Two Hundred Fifty Two Thousand Two Hundred Twenty One Dollar and Forty One Cents.)

Liquidated Damages / Liquidated Indirect Costs: \$75/ Calendar days
This project is to be completed in approximately 240 calendar days.

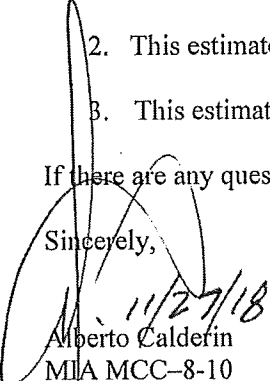
This estimate is broken down on the attached spreadsheet, and is based on the following conditions.

Drawing	Title	Date
	Document:	
	Design Guidelines Manual	02/04
	Standard Specifications	
	Project Requirements Information	

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,


11/27/18
Alberto Calderin
MIA MCC-8-10
General Manager
/gm
Cc: Juan Paan File

Munilla Construction Management, LLC (MCM)

Bid Line Item Sheet

Project Name: MIA- Perimeter Fencing Security Barbed Wire Improvement

Project No.: IMCC-Y-141-A

ITEM NO.	DESCRIPTION	SUB PKG	SET ASIDE	AMOUNT
	Fencing	A	SBE/C	\$1,054,448.96
	Subtotal			\$1,054,448.96
	Allowance Account (10%)			\$105,444.90
	Subtotal			\$1,159,893.86
	MCC Fee (7.96%)			\$92,327.55
	TOTAL			\$1,252,221.41