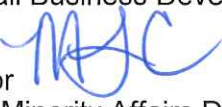


Memorandum



Date: June 22, 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:
MIA - RCF D60 Gate New Swing Doors
Project No. MCC-V-059-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 – RCF D60 Gate New Swing Doors, Project No. MCC-V-059-A.

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

- Package "A" Miscellaneous General Work
- Package "B" Concrete
- Package "C" Doors/Hardware
- Package "D" Windows
- Package "E" Miscellaneous Metals
- Package "F" Electrical

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 which is to install exit doors to match the existing framework at Regional Commuter Facility (RCF) – 1st level. The work will include demolition of existing curtain wall and all required power and data to operate new sliding doors, ticket counter, display monitor and airport security systems.

The project estimated cost is \$248,328.06. The total suggested SB/Construction participation for this project is: 100% of \$209,107.80 (Trade Set-Aside). This project is to be completed in approximately one-hundred and fifty (150) 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. The evaluation is based on the SBE/Construction Certification list as of June 2018 from the Department of Business Development.

Recommendation of Contract Measures Request:
MIA - RCF D60 Gate New Swing Doors
Project No. MCC-V-059-A
Page 2 of 2

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 SBE/Construction Program Goal participation in the work 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.

Attachments

c: L. Johnson, SBD
A. Calderin, MCM
V. Mirabal, MCM
I. McNeill, MCM
R. Cabrera, MDAD
C. Corrales, MDAD
File

**DEPARTMENT CONTRACT MEASURES RECOMMENDATION AND ANALYSIS
CSBE**

To: Miton 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 - RCF D60 Gate New Swing Doors

Contract Number: MCC-V-059-A

Department: Aviation

Estimated Cost of Project/Bid: 248,328.06 **Funding Source:** Aviation Bonds

Description of Project/Bid: The purpose of this work is to install exit doors to match the existing framework at Regional Commuter Facility (RCF) – 1st level, including demolition of existing curtain wall and all required power and data to operate new sliding doors, ticket counter, display monitor and airport security systems.

Contract Measures Recommendations

Set aside Trade Set aside | 202,492 | 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>
Misc. General Work Pkg."A"	41,441.26	20.5%	
Concrete Pkg. "B"	33,613.53	16.6%	
Doors/Hardware Pkg. "C"	28,802.15	14.2%	
Windows Pkg. "D"	48,587.95	24.0%	
Misc.-Metals Pkg. "E"	37,902.30	18.7%	
Electrical Pkg. "F"	12,144.85	6.0%	

Total	202,492.04	100%
<i>Project cost</i>	209,108	input from bid line item
<i>Allow. & Fee</i>	39,220	input from bid line item
<i>Pre-Const. Svcs</i>	0	input from bid line item
Total Project	248,328.06	

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-V-059-A

*Reference corresponding project number when submitting a work order

Contract/Project Title: MIA - RCF D60 Gate New Swing Doors

Description/Scope of Work: The purpose of this work is to install exit doors to match the existing framework at Regional Commuter Facility (RCF) – 1st level. The work will include demolition of existing curtain wall and all required power and data to operate new sliding doors, ticket counter, display monitor and airport security systems.

Estimated Cost: 248,328.06 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: -MIA - RGF-D60 Gate New Swing Doors-

Project Number: MCC-V-059-A

Trade/Skills Required	Estimated # of Workforce Required	Estimated # of Total Days to Complete
Miscellaneous General Work	4 Person	100 Days
Concrete	4 Person	60 Days
Doors/Hardware	3 Person	15 Days
Windows	4 Person	20 Days
Miscellaneous Metals	5 Person	10 Days
Electrical	4 Person	20 Days



June 20, 2018

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

RE: MIA- RCF D60 Gate New Swing Doors
MCC-V-059-A

Dear Mr. Cabrera:

We are pleased to present to you the following **Project Construction Packaging Plan** for the above referenced project, based on 100 % completed drawing and notes prepared by:

Carty Architecture
2655 South LeJune Road, Suite 607
Coral Gables, FL 33134
786-717-7100

Project Estimate: \$248,328.06 (Two Hundred Forty Eight Thousand Three Hundred Twenty Eight Dollars and Six Cents).

Liquidated Damages / Liquidated Indirect Costs: \$300 / calendar day

This project is to be completed in approximately 150 calendar days.

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

Drawing	Title	Date
G001	COVER SHEET	09/28/2016
G010	LEGEND AND ABBREVIATIONS	06/21/2016
D110	DEMOLITION FLOOR PLAN	06/21/2016
D120	DEMOLITION PHOTOS	06/21/2016
A101	OVERALL FLOOR PLAN	06/21/2016
A110	FLOOR PLAN	09/28/2016
A310	ENLARGED ELEVATIONS	06/21/2016
A701	DOOR SCHEDULE AND DETAILS	09/28/2016
A810	GLAZED WALL ELEVATIONS AND DETAILS	09/28/2016
S-1	STRUCTURAL GENERAL NOTES	09/28/2016
S-2	FOUNDATIONS PARTIAL PLAN AND DETAILS	09/28/2016
S-3	ELEVAIONS SECTIONS AND DETAILS	09/28/2016

Mr. Richard Cabrera
Miami Dade Aviation Department
MCC-V-059-A

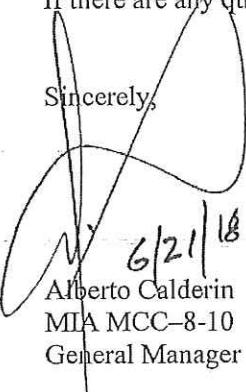
June 20, 2018
Page 2

E001	ELECTRICAL NOTES	06/21/2016
E110	ELECTRICAL CEILING PLAN	06/21/2016
E120	ELECTRICAL FLOOR PLAN	06/21/2016
E200	PANEL SCHEDULES AND DETAILS	06/21/2016

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,



6/21/18
Alberto Calderin
MIA MCC-8-10
General Manager

/gm

Cc: File

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

Project Name: MIA - RCF D60 Gate New Swing Doors

Project No.: MCC-V-059-A

ITEM NO.	DESCRIPTION	PKG.	Set Aside	AMOUNT
	Miscellaneous General Work	A	SBE/C	\$41,441.26
	Concrete	B	SBE/C	\$33,613.53
	Doors/Hardware	C	SBE/C	\$28,802.15
	Windows	D	SBE/C	\$48,587.95
	Miscellaneous Metals	E	SBE/C	\$37,902.30
	Electrical	F	SBE/C	\$12,144.85
	Subtotal			\$202,492.04
	MDAD PROPRIETARY WORK			
	Matrix			\$3,440.00
	Honeywell			\$3,175.76
	Subtotal			\$209,107.80
	Allowance Account (10%)			\$20,910.78
	Subtotal			\$230,018.58
	MCC Fee (7.96%)			\$18,309.48
	TOTAL			\$248,328.06

MCM, LLC
APR 26 2018
MCC-8-10

Pre-Construction Project Order Draft # 83

PROJECT NAME: MIA RCF D60 Gate New Swing Doors PROJECT NO: V059A
CONTRACT TITLE: Miscellaneous Construction Contracts, MCC-8-10 DATE: 04/12/2018
CONTRACTOR: MCM Corporation PAGES: 1

PLEASE SUBMIT WITHIN 30 CALENDAR DAYS FROM THE DATE OF THIS PRE-CONSTRUCTION PROJECT ORDER DRAFT THE PROJECT CONSTRUCTION PACKAGING PLAN FOR THE SUBJECT PROJECT IN ACCORDANCE WITH THE CONTRACT AND THE CONDITIONS OF THIS PROJECT ORDER DRAFT.

SCOPE

The scope of work includes new Exit doors to match existing at Regional Commuter Facility (RCF) - 1st level, including demolition of existing curtain wall and all required power and data to operate the new sliding doors, ticket counter, display monitor and airport security systems. In addition, removal of existing outside bollards to receive new posts and pre-cast fence enclosure. Transition between inside of the building and existing curbside is required.

PLANS AND SPECIFICATIONS: MIA RCF D60 Gate New Swing Doors, Prepared by Carty Architecture LLC, dated September 28, 2016.

CSBE CONTRACT MEASURES: 100% CSBE Contract Set-aside


TIME OF COMPLETION: Project time frame is 150 Calendar Days.


LIQUIDATED DAMAGES: Three hundred (\$300) per calendar day.


SPECIAL INSTRUCTIONS:


- 1. SBE/Construction Measures - 100% SBE Construction Contract Set-Aside.


JUSTIFICATION: American Airlines had an increase in their flight schedule and in order to maintain the same or better level of services, they requested and additional access/departure door.

By:  4/12/2018
APPROVED: PROJECT CONSULTANT DATE
PRINT NAME: Judy Carty (Carty Architecture LLC.)

By:  4/18/18
RECOMMENDED: MGR. MINORITY AFF. DATE
PRINT NAME: Milton Collins

By:  4/12/18
RECOMMENDED: MDAD PROGRAM MANAGER DATE
PRINT NAME: Richard Cabrera

By:  4-19-18
RECOMMENDED: MDAD SECTION CHIEF DATE
PRINT NAME: Enrique Perez

By:  4/20/18
RECOMMENDED: ASST. AVIATION DIR OF FACILITIES DEP. DATE
PRINT NAME: Pedro F. Hernandez

cc: A/E, MDAD-Project Control, NTD Project Control, MDAD-Minority Affairs, MCM Corp., HNTB, MDAD Project Manager, Project File.