


Memorandum



Date: April 15, 2019

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 - Building 716 Restroom Upgrade and Renovation - Concourses F, G, H
Project No. MCC-V-089-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 MIA – Building 716 Restroom Upgrade and Renovation – Concourses F, G H, Project No. MCC-V-089-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" Misc. Metals
- Package "B" Drywall Work
- Package "C" Doors and Hardware
- Package "D" Painting
- Package "E" Tiles
- Package "F" Fire Sprinkle System
- Package "G" Plumbing
- Package "H" HVAC
- Package "I" 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. The purpose of this is to renovate existing Cargo Building 716 public bathrooms 601-F, 602-F, 701-G, 702-G, and 801-H.

The project estimated cost is \$780,086.14. The total suggested SBE/Construction participation for this project is: 100% of \$656,882.00 (Trade Set-Aside). This project is to be completed in approximately 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 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.

Recommendation of Contract Measures Request:
MIA - Building 716 Restroom Upgrade and Renovation - Concourses F, G, H
Project No. MCC-V-089-B
Page 2 of 2

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

Attachment

C: L. Johnson, SBD
A. Calderin, MCM
V. Mirabal, MCM
I. McNeill, MCM
T. Browne, 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 - Building 716 Restroom Upgrade and Renovation- Concourses F,G,H

Contract Number: MCC-V-089-B

Department: Aviation

Estimated Cost of Project/Bid: 780,086.14 Funding Source: Aviation Bonds

Description of Project/Bid: The purpose of this work is to renovate existing cargo Building 716 public bathrooms 601-F, 602-F, 701-G, 702-G, and 801-H.

Contract Measures Recommendations

Set aside Trade Set aside | 656,882 | 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"	227,145.96	34.6%	
Drywall Work Pkg."B"	37,012.01	5.6%	
Doors and Hardware	21,756.71	3.3%	
Painting	3,697.05	0.6%	
Tiles	52,990.97	8.1%	
Fire Sprinkler System	57,170.62	8.7%	
Plumbing	145,648.99	22.2%	
HVAC	33,924.14	5.2%	
Electrical	77,535.54	11.8%	

Total	656,881.99	100%
-------	------------	------

Project cost 656,881 input from bid line item
Allow. & Fee 123,205 input from bid line item
Pre-Const. Svcs 0 input from bid line item

Total Project	780,086.14
---------------	------------

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-089-B

*Reference corresponding project number when submitting a work order

Contract/Project Title: MIA - Building 716 Restroom Upgrade and Renovation- Corncourses F,G,H

Description/Scope of Work: The purpose of this work is to renovate existing cargo Building 716 public bathrooms 601-F, 602-F, 701-G, 702-G, and 801-H.

Estimated Cost: \$780,086.14

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.: _____



April 12, 2019

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

RE: MIA- Building 716 Restroom Upgrade and Renovation- Concourses F,G,H
MCC- V-089-B

Dear Mr. Brown:

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:

KVH Architects. P.A.
3900 NW 79 Ave. Suite 465
Doral FL, 33166
305-599-5221

Project Estimate: **\$780,086.14** (Seven Hundred Eighty Thousand Eighty Six Dollars and Fourteen Cents.)

Liquidated Damages / Liquidated Indirect Costs: N/A per calendar day.

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.

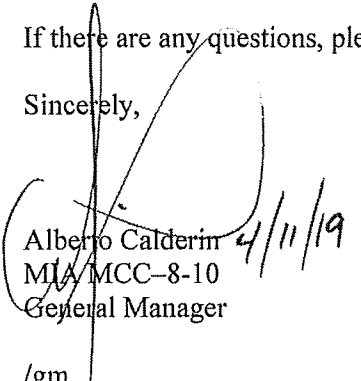
Drawing	Title	Date
A-02	FIRST AND SECOND FLOOR PLANS	04/20/2018
A-02.2	FIRST AND SECOND FLOOR PLANS – PARTIAL	04/20/2018
A-02.3	FIRST AND SECOND FLOOR PLANS – PARTIAL	04/20/2018
A-02.9	601-F FIRST FLOOR PLANS- ENLARGED	04/20/2018
A-02.9.1	602-F SECOND FLOOR PLANS – ENLARGED	04/20/2018
A-02.10	701-G FIRST FLOOR PLANS – ENLARGED	04/20/2018
A-02.10.1	702-G SECOND FLOOR PLANS – ENLARGED	04/20/2018
A-02.11	801-H FIRST AND SECOND FLOOR PLANS – ENLARGED	04/20/2018
A-02.13	ACCESSIBILITY REQUIREMENTS, ELEVATIONS AND DETAILS	04/20/2018
A-02.14	DETAILS	04/20/2018
A-02.15	NOTES AND SCHEDULES	04/20/2018
FP02.9	601-F/602-F FIRST AND SECOND FLOOR FIRE PROTECTION ENLARGED PLANS	04/20/2018
FP02.10	701-G/702-G FIRST AND SECOND FLOOR FIRE PROTECTION ENLARGED PLANS	04/20/2018
FP02.11	801-H FIRST FLOOR FIRE PROTECTION ENLARGED PLANS	04/20/2018

FP03.0	FIRE PROTECTION SCHEDULES, NOTES AND DETAILS	04/20/2018
P02.9	601-F/602-F FIRST AND SECOND FLOOR PLUMBING ENLARGED PLANS	04/20/2018
P02.10	701G-702-G FIRST AND SECOND FLOOR PLUMBING ENLARGED PLANS	04/20/2018
P02.11	801-H FIRST FLOOR PLUMBING ENLARGED PLANS	04/20/2018
P03.0	PLUMBING SCHEDULES, NOTES AND DETAILS	04/20/2018
P03.1	PLUMBING DETAILS	04/20/2018
P04.1	ISOMETRIC DIAGRAMS	04/20/2018
P04.2	ISOMETRIC DIAGRAMS	04/20/2018
P04.4	PLUMBING RISER DIAGRAM	04/20/2018
M02.9	601-F/602-F FIRST AND SECOND FLOOR MECHANICAL ENLARGED PLANS	04/20/2018
M02.10	701-G/702-G FIRST AND SECOND FLOOR MECHANICAL ENLARGED PLANS	04/20/2018
M02.11	801-H FIRST FLOOR MECHANICAL ENLARGED PLANS	04/20/2018
M03.0	MECHANICAL SCHEDULES, NOTES AND DETAILS	04/20/2018
M03.1	MECHANICAL DETAILS	04/20/2018
E02.9	601-F/602-F FIRST AND SECOND FLOOR ELECTRICAL ENLARGED PLANS	04/20/2018
E02.10	701-G/702-G FIRST AND SECOND FLOOR ELECTRICAL ENLARGED PLANS	04/20/2018
E02.11	801-H FIRST FLOOR ELECTRICAL ENLARGED PLANS	04/20/2018
E03.0	GENERAL ELECTRICAL NOTES AND DETAILS	04/20/2018
E03.1	NOTES, SCHEDULES, PARTIAL, ELECTRICAL RISER, ELECTRICAL ROOMS AND DETAILS	04/20/2018
	SPECIFICATIONS VOLUME II	03/27/2017

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: MIA - Building 716 Restroom Upgrades and Renovation - Concourses F,G,H

Project No.: MCC-V-089-B

ITEM NO.	DESCRIPTION	PKG.	Set Aside	AMOUNT
02-00100	*Miscellaneous General Work	A	SBE/C	\$227,145.96
09-00250	Drywall Work	B	SBE/C	\$37,012.01
08-00397	Doors and Hardware	C	SBE/C	\$21,756.17
09-00900	Painting	D	SBE/C	\$3,697.05
09-00310	Tiles	E	SBE/C	\$52,990.97
15-00300	Fire Sprinkler System	F	SBE/C	\$57,170.62
15-00400	Plumbing	G	SBE/C	\$145,648.99
15-00500	HVAC	H	SBE/C	\$33,924.14
16-00100	Electrical	I	SBE/C	\$77,535.54
	Subtotal			\$656,881.45
	Allowance Account (10%)			\$65,688.15
	Subtotal			\$722,569.60
	MCC Fee (7.96%)			\$57,516.54
	TOTAL			\$780,086.13

*Pkg. "A" Misc. General Work to Include but not limited to the following: MOT, Dumpster, Demolition, Provide/Install Rubber Base, Provide/Install ACT System, Provide/Install Bathroom Accessories and Partitions, Signage