

# Memorandum



**Date:** November 19, 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:** *for file* Recommendation of Contract Measures Request:  
*Abebe Tech* MIA - Concourse H - Bathroom Renovation  
Project No. MCC-X-116-A

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## **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 – Concourse H – Bathroom Renovation, Project No. MCC-X-116-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" Miscellaneous General Work
- Package "B" Miscellaneous Metal Framing
- Package "C" Doors and Hardware
- Package "D" Flooring (Tile)
- Package "E" Painting
- Package "F" Fire Sprinklers
- 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 project is to renovate the interior of eight (8) public restrooms on Concourse "H" Level 2 and two (2) employee restrooms on the Ramp Level. The approximate interior area of renovation is 3,804 square feet.

The project estimated amount is \$2,811,019.86. The total suggested SBE/Construction participation for this project is 100% of \$2,367,055.02 (Trade Set-Aside). This project is to be completed in approximately four-hundred and twenty-five calendar days (425).

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

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

Recommendation of Contract Measures Request:  
MIA - Concourse H - Bathroom Renovation  
Project No. MCC-X-116-A  
Page 2 of 2

Attachments

c: L. Johnson, SBD  
A. Calderin, MCM  
V. Mirabal, MCM  
J. Paan, MDAD  
C. Corrales, MDAD  
Project File



**Date:** November 15, 2018  
**To:** Milton L. Collins, Associate Director, MDAD Minority Affairs  
**From:** Alberto Calderin, Munilla Construction Management, LLC (MCM) - MCC-8-10  
**Subject:** **SBE / Construction Recommendation**  
MIA -Concourse H - Bathroom Renovation- MCC-X-116-A

*[Handwritten signature]*  
11/16/18

This is a request for the Miami-Dade County Regulatory and Economic Resources Department, Small Business Development to review the following recommendation for SBE / Construction contract measures, in order for the MCC-8-10 Contractor to proceed with the work associated with the above mentioned project. The purpose of this is to renovate the interior of eight (8) public restrooms on Concourse "H" level 2 and two (2) employee restrooms on Ramp Level. The approximate interior area of renovation is 3,804 square feet.

The Contractor's staff has evaluated the project and recommends a SBE / CONSTRUCTION trade set-aside measures for the following trades:

- Package "A" Miscellaneous General Work
- Package "B" Miscellaneous Metal Framing
- Package "C" Doors and Hardware
- Package "D" Flooring (Tile)
- Package "E" Painting
- Package "F" Fire Sprinklers
- Package "G" Plumbing
- Package "H" HVAC
- Package "I" Electrical

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

Total suggested SBE / CONSTRUCTION participation for this project is:

**100% of \$2,367,055.02 (Trade Set-Aside) - Total Estimate Amount is \$2,811,019.86**

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.

C:  
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 - Concourse "H" - Bathroom Renovation

*Contract Number:* MCC-X-116-A

*Department:* Aviation

*Estimated Cost of Project/Bid:* 2,811,019.86 *Funding Source:* Aviation Bonds

*Description of Project/Bid:* The purpose of this work is to renovate the interior of eight (8) public restrooms on Concourse "H" level 2 and two (2) employee restrooms on Ramp Level. The approximate interior area of renovation is 3,804 square feet.

**Contract Measures Recommendations**

Set aside  Trade Set aside | 2,367,055 | 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"	688,357.70	29.1%	
Misc. Metal Framing Pkg."B"	435,646.22	18.4%	
Doors and Hardware Pkg."C"	27,809.30	1.2%	
Flooring (Tile) Pkg."D"	330,758.40	14.0%	
Painting Pkg."E"	47,743.40	2.0%	
Fire Sprinklers Pkg."F"	61,525.00	2.6%	
Plumbing Pkg."G"	356,845.00	15.1%	
HVAC Pkg."H"	147,660.00	6.2%	
Electrical Pkg."I"	270,710.00	18.4%	

Total	2,367,055.02	107%
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*Project cost* 2,367,055 input from bid line item  
*Allow. & Fee* 443,965 input from bid line item  
*Pre-Const. Svcs* 0 input from bid line item

<i>Total Project</i>	2,811,019.86
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**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-X-116-A  
 \*Reference corresponding project number when submitting a work order

Contract/Project Title: MIA - Concourse "H" - Bathroom Renovation

Description/Scope of Work: The purpose of this work is to renovate the interior of eight (8) public restrooms on Concourse "H" level 2 and two (2) employee restrooms on Ramp Level. The approximate interior area of renovation is 3,804 square feet.

Estimated Cost: 2,811,019.86      Funding Source: MIA Bonds

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23<sup>rd</sup> Ct or Starts at 135 St. ends at 145 St.  
Miami International Airport - Concourse "H" Level 2 and Ramp Level

**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 - Concourse H - Bathroom Renovation

Project Number: MCC-

Trade/Skills Required	Estimated # of Workforce Required	Estimated # of Total Days to Complete
Miscellaneous General Work (Pkg. "A")	4 MEN	365 DAYS
Miscellaneous Metals (Pkg. "B")	4 MEN	200 DAYS
Doors & Hardware (Pkg. "C")	3 MEN	30 DAYS
Flooring (Tile) (Pkg. "D")	4 MEN	200 DAYS
Painting (Pkg. "E")	3 MEN	60 DAYS
Fire Sprinkler (Pkg. "F")	5 MEN	90 DAYS
Plumbing (Pkg. "G")	5 MEN	200 DAYS
HVAC (Pkg. "H")	4 MEN	100 DAYS
Electrical (Pkg. "I")	5 MEN	300 DAYS



November 15, 2018

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

RE: MIA- Building Concourse H - Bathroom Renovation  
MCC- X-116 -A

Dear Mr. Paan:

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:

OLANZ Architecture + Design  
100 Madeira Ave, Ste 1  
Coral Gables, FL 33134  
305 640 5728

Project Estimate: **\$2,811,019.86** (Two Million Eight Hundred Eleven Thousand Nineteen Dollars and Eighty Six Cents.)

Liquidated Damages / Liquidated Indirect Costs: NA

This project is to be completed in approximately 425 calendar days.

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

Drawing	Title	Date
	Cover Sheet	09/20/18
G-000	Project Index	09/20/18
G-001	Project Information , Zoning & Codes	09/20/18
G-002	General Notes, Legends & Symbols	09/20/18
G-003	Accessibility Notes and Diagrams	09/20/18
G-010	Contractor Site Access & Staging Plans	09/20/18
G-020	Construction Phasing Plan- Phase 1	09/20/18
G-021	Construction Phasing Plan- Phase 2	09/20/18
G-022	Construction Phasing Plan- Phase 3	09/20/18
G-023	Construction Phasing Plan- Phase 4	09/20/18
G-024	Sustainability Summary	09/20/18
AD-100	Existing Overall Ground Level – Demo	09/20/18
AD-101	Existing Overall 2 <sup>nd</sup> level – Demo	09/20/18
AD-102	Enlarged Women_H1848 & Men_H1847 RR Floor & RCP Plan	09/20/18

AD-103	Enlarged Women_RR8214 & Men_RR8213 RR Floor Plan	09/20/18
AD-104	Enlarged Women_RR8214 & Men_RR8213 RR RCP Plan	09/20/18
AD-105	Enlarged Women_RR8212 & Men_RR8211 – Demo Plan	09/20/18
AD-106	Enlarged Women_RR8218 & Men_RR8217 – Demo Plan	09/20/18
AD-107	Enlarged Women_RR8216 & Men_RR8215 – Demo Plan	09/20/18
A-100	Proposed Overall Ground Level Plan	09/20/18
A-101	Proposed Overall 2 <sup>nd</sup> Level Plan	09/20/18
A-102	Enlarged Women_H1841 & Men_H1847 RR Floor & RCP Plan	09/20/18
A-103	Enlarged Women_RR8214 & Men_RR8213 RR Floor Plan	09/20/18
A-104	Enlarged Women_RR8214 & Men_RR8213 RR RCP Plan	09/20/18
A-105	Enlarged Women_RR8212 & Men_RR8211 RR Floor & RCP Plan	09/20/18
A-106	Enlarged Women_RR8218 & Men_RR8217 RR Floor & RCP Plan	09/20/18
A-107	Enlarged Women_RR8216 & Men_RR8215 Floor & RCP Plan	09/20/18
A-200	Women_H1848 & Men_H1847 RR INT. Elev & Plum Fixture Schedule	09/20/18
A-201	Women_RR8214& Men_RR8213 RR INT. Elev & Plum Fixture Schedule	09/20/18
A-202	Women_RR8212& Men_RR8211 RR INT. Elev & Plum Fixture Schedule	09/20/18
A-203	Women_RR8218& Men_RR8217 RR INT. Elev & Plum Fixture Schedule	09/20/18
A-204	Women_RR8216& Men_RR8215 RR INT. Elev & Plum Fixture Schedule	09/20/18
A-205	Restroom Interior Elevations	09/20/18
A-301	Wall Sections	09/20/18
A-400	Details	09/20/18
A-401	Details	09/20/18
A-402	Details	09/20/18
A-600	Finish Schedule	09/20/18
A-601	Finish Plans	09/20/18
A-602	Finish Plans	09/20/18
A-700	Women_H1848 & Men_H1847 RR 3D Perspective	09/20/18
A-701	Women_RR8214 & Men_RR8213 3D Perspective	09/20/18
A-702	Typ. Women_RR8212 & Men_RR8211 3D Perspective	09/20/18
A-703	Ramp Restrooms Conceptual Color Rendering	09/20/18
A-704	Concourse Restrooms Conceptual Color Rendering	09/20/18
S-100	General Structural Notes	09/20/18
S-200	Structural Sections	09/20/18
S-300	Wall Details	09/20/18
S-301	Wall Details	09/20/18
S-400	Ceiling Details	09/20/18
S-500	Furniture Details	09/20/18
S-600	Baby Changing Station and Bench (Type A) details	09/20/18
S-601	Baby Changing Station and Bench (Type A) details	09/20/18
S-602	Baby Changing Station and Bench (Type B) Details	09/20/18
FP-0	Fire Protection Notes and Legend	09/20/18
FP-1	Fire Protection Enlarged Women H1841 & Men H1847 Floor Plan	09/20/18



FP-2	Fire Protection Enlarged Women RR8212 & Men RR8211 Floor Plan	09/20/18
FP-3	Fire Protection Enlarged Women RR8214 & Men RR8213 Floor Plan	09/20/18
FP-4	Fire Protection Enlarged Women RR8216 & Men RR8215 Floor Plan	09/20/18
FP-5	Fire Protection Enlarged Women RR8218 & Men RR8217 Floor Plan	09/20/18
P-0	Plumbing Notes and Legends	09/20/18
P-1	Plumbing Key Plans	09/20/18
P-2	Plumbing Enlarged Women H1848 & Men H1847 Floor Plan	09/20/18
P-3	Plumbing Enlarged Women RR8212 & Men RR8211 Floor Plan	09/20/18
P-4	Plumbing Enlarged Women RR8214 & Men RR8213 Floor Plan	09/20/18
P-5	Plumbing Enlarged Women RR8216 & Men RR8215 Floor Plan	09/20/18
P-6	Plumbing Enlarged Women RR8218 & Men RR8217 Floor Plan	09/20/18
P-7	Plumbing Details	09/20/18
M-0	Mechanical Notes and Legends	09/20/18
M-1	Mechanical Enlarged Women H1848 & Men H1847 Floor Plan	09/20/18
M-2	Mechanical Enlarged Women RR8212 & Men RR8211 Floor Plan	09/20/18
M-3	Mechanical Enlarged Women RR8214 & Men RR8213 Floor Plan	09/20/18
M-4	Mechanical Enlarged Women RR8216 & Men RR8215 Floor Plan	09/20/18
M-5	Mechanical Enlarged Women RR8218 & Men RR8217 Floor Plan	09/20/18
M-6	Mechanical Details & Ventilation Fan Schedule	09/20/18
E-0	Electrical Notes	09/20/18
E-1.0	Electrical Key Plans and Riser	09/20/18
E-1.1	Electrical Power Riser	09/20/18
E-1.2	Electrical Panel Schedule	09/20/18
E-2.0	Electrical Ground Floor Plan	09/20/18
E-3.0	Electrical Second Floor Plan	09/20/18
E-4.0	Electrical Second Floor Plan	09/20/18
E-5.0	Electrical Second Floor Plan	09/20/18
E-6.0	Electrical Second Floor Plan	09/20/18

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,

*11/16/18*  
 Alberto Calderin  
 MIA/MCC-8-10  
 General Manager

/gm

Cc: File

BUILDING EXCELLENCE

CGC1512804

EQ77R01

6201 SW 70TH STREET 2<sup>nd</sup> FLOOR MIAMI, FL 33143

PHONE 305.541.0000 WWW.MCMCORP.COM FAX 305.541.9771

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

Project Name: MIA - Concourse "H" Bathrooms Renovation

Project No.: MCC-X-116-A

ITEM NO.	DESCRIPTION	PKG.	Set Aside	AMOUNT
	Miscellaneous General Work	A	SBE/C	\$688,357.70
	Miscellaneous Metal Framing	B	SBE/C	\$435,646.22
	Doors and Hardware	C	SBE/C	\$27,809.30
	Flooring (Tile)	D	SBE/C	\$330,758.40
	Painting	E	SBE/C	\$47,743.40
	Fire Sprinklers	F	SBE/C	\$61,525.00
	Plumbing	G	SBE/C	\$356,845.00
	HVAC	H	SBE/C	\$147,660.00
	Electrical	I	SBE/C	\$270,710.00
	<b>Subtotal</b>			\$2,367,055.02
	Allowance Account (10%)			\$236,705.50
	<b>Subtotal</b>			\$2,603,760.52
	MCC Fee (7.96% )			\$207,259.34
	<b>TOTAL</b>			\$2,811,019.86