


# Memorandum



**Date:** January 23, 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-Interior Wash Rack for Swissport Facility  
Project No. MCC P-256-B

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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 in obtaining a Small Business Development Project Worksheet for the MIA-Interior Wash Rack for Swissport Facility, Project No. MCC P-256-B. 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" General Work
- Package "B" Tile
- Package "C" Drywall
- Package "D" Painting
- Package "F" Fire Sprinklers
- Package "G" Plumbing
- Package "H" HVAC
- Package "I" Electrical

## **PROJECT DESCRIPTION:**

MDAD has directed MCM to build and install a recirculating wash rack inside of Building 701. The work includes the purchase of a Truck Washing Equipment System to be installed inside MIA Building 701. In order to install the system, walls have to be erected, drainage system installed, electrical and plumbing work, fire sprinkler system, and painting of the walls.

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 January 2018 from the Department of Small Business Development.

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

The Project Estimated Cost is \$323,133.71. The total suggested SBE/Construction participation for this project is 66% or \$230,981.00 of \$323,133.71.

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, soon thereafter a practicable, per Ordinance 97-52, Miami

Recommendation of Contract Measures Request:  
MIA-Interior Wash Rack for Swissport Facility  
Project No. MCC P-256-B  
Page 2 of 2

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 if additional information is needed.

#### Attachments

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

**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 P-256-B  
 \*Reference corresponding project number when submitting a work order

**Contract/Project Title:** MIA - Interior Wash Rack for Swissport Facility

**Description/Scope of Work:** To build and install a recirculating wash rack inside of Building 701

**Estimated Cost:** \$323,133.71      **Funding Source:** Aviation

**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.

**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.:**

**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 - Interior Wash Rack for Swissport Facility

Contract Number: MCC-P-256-B

Department: Aviation

Estimated Cost of Project/Bid: 323,133.72 Funding Source: Aviation Bonds

Description of Project/Bid: Installation of new Interior Wash Rack for Swissport Facility

**Contract Measures Recommendations**

Set aside  Trade Set aside | 230,981 | 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>
General Work Pkg. "A"	51,188	18.8%	
Tile Pkg. "B"	11,830	4.3%	
Drywall Pkg. "C"	68,013	25.0%	
Painting Pkg. "D"	16,115	5.9%	
Fire Sprinklers Pkg. "F"	13,145	4.8%	
Plumbing Pkg. "G"	3,580	1.3%	
HVAC Pkg. "H"	15,300	5.6%	
Electrical Pkg. "I"	51,810	19.0%	

Total	230,981	66%
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Project cost 272,099 input from bid line item  
Allow. & Fee 51,035 input from bid line item  
Pre-Const. Svcs 0 input from bid line item

Goal basis	323,134
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January 18, 2018

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

RE: MIA – Interior Wash Rack for Swissport Facility  
MCC-P-256-B

Dear Mr. Solorzano:

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

Southeast Design Associates, Inc.  
627 Eldron Drive, Suite 101  
Miami Springs, FL 33166  
Manuel Perez-Vichot, A.I.A.  
(305) 871-1648

**Project Estimate: \$323,133.71** (Three Hundred Twenty-Three Thousand One Hundred Thirty Three Dollars and Seventy One Cents).

Liquidated Damages and Liquidated Indirect: \$ N/A Calendar Days

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

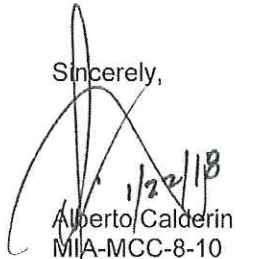
This estimate is broken down on the attached spreadsheet, and is based on the following conditions.

Drawing	Title	Date
A-0.0	COVER SHEET	12/5/2017
A-0.1	OVERALL FLOOR PLAN / SITE PLAN - PROJECT DATA	12/5/2017
A-0.2	LIFE SAFETY PLAN	12/5/2017
A-2.1	PROPOSED FLOOR PLAN	12/5/2017
A-3.1	SCHEDULE/DETAILS	12/5/2017
A-3.2	SECTION THROUGH WASH PAD - DETAILS	12/5/2017
A-4.1	SPECS	12/5/2017
M-1	NOTES AND LEGEND	12/5/2017
M-2	PROPOSED FLOOR PLAN – MECHANICAL	12/5/2017
E-1	NOTES AND LEGEND	12/5/2017
E-2	PROPOSED FLOOR PLAN – ELECTRICAL	12/5/2017
P-1	NOTES AND LEGEND	12/5/2017
P-2	PROPOSED FLOOR PLAN – PLUMBING	12/5/2017
P-3	DETAILS	12/5/2017
P-4	DETAILS	12/5/2017
FP-1	NOTES AND LEGEND	12/5/2017

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,



1/22/18  
Alberto Calderin  
MIA-MCC-8-10  
General Manager  
/gm

Cc: Milton Collins – MDAD Minority Affairs Division



# PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP)

## Construction Contract/Project Measure Analysis & Recommendation

Project Name: MIA- Interior Wash Rack for Swissport Facility

Project Number: MCC-P-256-B

Trade/Skills Required	Estimated # of Workforce Required	Estimated # of Total Days to Complete
General Work	3 Person	240 Days
Tile	4 Person	45 Days
Drywall	6 Person	60 Days
Painting	4 Person	30 Days
Wash Rack	2 Person	15 Days
Fire Sprinklers	4 Person	30 Days
Plumbing	2 Person	7 Days
HVAC	3 Person	7 Days
Electrical	5 Person	45 Days