


# Memorandum



**Date:** June 24, 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:** Contract Measures Request:  
MIA Employee Parking Lot Improvements  
Project No. MCC-W-016-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 – Employee Parking Lot Improvements, Project No. MCC-W-016-B. The Minority Affairs Division and the User Division staff have evaluated the subject project and recommend an SBE/Construction Trade Set-Aside for the following trades:

- Package “A” Civil Work (General)
- Package “B” Electrical

## **PROJECT DESCRIPTION:**

The purpose of this work is the construction of new gate and parking entrance/exit for employee transport buses from the employee lot to the terminal from the NE Corner of the existing employee parking lot on NE 18<sup>th</sup> Street.

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

The Project Estimated Cost is \$1,067,450.92. The total suggested SBE/Construction participation for this project is 100% of \$807,952 (Trade Set-Aside).

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 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  
V. Mirabal, MCM

C. Shojaie, MDAD  
C. Corrales, MDAD  
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-

*Project/Contract Title:* MIA - Employee Parking Lot Improvements

*Contract Number:* MCC-W-016-B

*Department:* Aviation

*Estimated Cost of Project/Bid:* 1,067,450.92 *Funding Source:* Aviation Bonds

The purpose of this work is is the construction of new gate and parking entrance/exit for employee transport buses from the employee lot to the terminal from the NE corner of the existing employee parking lot on NE 18th Street.

*Description of Project/Bid:*

**Contract Measures Recommendations**

Set aside	<input type="text"/>	Trade Set aside	807,952	Bid Preference	<input type="text"/>
Goal	<input type="text" value="0%"/>	No Measures	<input type="text"/>		

**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>
Civil Work (General) Pkg."A"	576,406.05	71.3%	
Electrical Pkg."B"	231,545.48	28.7%	
<b>Total</b>	<input type="text" value="807,951.53"/>	<input type="text" value="100%"/>	
<i>Project cost</i>	807,952	input from bid line item	
<i>Allow. &amp; Fee</i>	259,499	input from bid line item	
<i>Pre-Const. Svcs</i>	0	input from bid line item	
<b>Total Project</b>	<input type="text" value="1,067,450.92"/>		

**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-W-016-B

\*Reference corresponding project number when submitting a work order

**Contract/Project Title:** MIA - Employee Parking Lot Improvements

**Description/Scope of Work:** The purpose of this work is the construction of new gate and parking entrance/exit for employee transport buses from the employee lot to the terminal from the NE corner of the existing employee parking lot on NE 18th Street.

**Estimated Cost:** \$1,067,450.92      **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

**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 - Employee Parking Lot Improvements

Project Number: MCC- W-016-B

Trade/Skills Required	Estimated # of Workforce Required	Estimated # of Total Days to Complete
Civil Work (General) - Pkg. "A"	MEN 10	DAYS 66
Electrical- Pkg. "B"	MEN 6	DAYS 30



June 19<sup>th</sup>, 2019

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

RE: MIA – Employee Parking Lot Improvements  
MCC-W-016-B

Dear Mr. Shojaie:

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:

Burns McDonnell  
801 Brickell Avenue, Suite 936  
Miami, Florida 33131  
305-476-5820

Project Estimate: **\$1,067,450.92** (One Million Sixty Seven Thousand Four Hundred Fifty Dollars And Ninety Two Cents.)

Liquidated Damages / Liquidated Indirect Costs: N/A

This project is to be completed in approximately 90 calendar days.

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

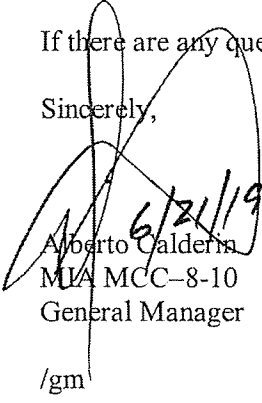
Drawing	Title	Date
G001	COVER SHEET	03/12/2019
G002	GENERAL NOTES	03/12/2019
G003	ACCESS AND SAFETY PLAN	03/12/2019
C001	OVERALL SITE PLAN	03/12/2019
C101	DEMOLITION PLAN	03/12/2019
C201	SITE PLAN	03/12/2019
C202	STAKING PLAN	03/12/2019
C301	GRADING PLAN	03/12/2019
C401	EROSION CONTROL PLAN	03/12/2019
C501	CIVIL DETAILS – 1	03/12/2019
C502	CIVIL DETAILS – 2	03/12/2019
C503	CIVIL DETAILS - 3	03/12/2019
V101	BOUNDARY AND TOPOGRAPHIC SURVEY – 1	03/12/2019
V102	BOUNDARY AND TOPOGRAPHIC SURVEY – 2	03/12/2019

V103	BOUNDARY AND TOPOGRAPHIC SURVEY - 2	03/12/2019
E001	ELECTRICAL GENERAL NOTES AND LEGEND	03/22/2019
E101	ELECTRICAL OVERALL SITE PLAN	03/22/2019
E401	ELECTRICAL ENLARGED SITE PLAN - POWER	03/22/2019
E402	ELECTRICAL ENLARGED SITE PLAN - COMMUNICATIONS	03/22/2019
E501	ELECTRICAL DETAILS 1	03/22/2019
E502	ELECTRICAL DETAILS 2	03/22/2019
E701	ELECTRICAL ONE-LINE DIAGRAM	03/22/2019
E702	COMMUNICATION CONDUIT RISER DIAGRAM	03/22/2019
	PROJECT MANUAL	03/22/2019

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,

  
6/21/19  
Alberto Calderin  
MIA MCC-8-10  
General Manager

/gm

Cc: Mr. Cyrus Shojaie- Project Manager  
File

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

Project Name: MIA - Employee Parking Lot Improvements

Project No.: MCC-W-016-B

ITEM NO.	DESCRIPTION	PKG.	Set Aside	AMOUNT
02-00600	Civil Work (General)	A	SBE/C	\$ 576,406.05
16-00100	Electrical	B	SBE/C	\$ 231,545.48
	<b>Subtotal</b>			\$ 807,951.53
	Allowance Account (10%)			\$ 80,795.15
	Dedicated Allowance (Dewatering)			\$ 50,000.00
	Dedicated Allowance (Contaminated Soil)			\$ 50,000.00
	<b>Subtotal</b>			\$ 988,746.68
	MCC Fee (7.96% )			\$ 78,704.24
	<b>TOTAL</b>			\$ 1,067,450.92