

Memorandum



Date: October 25, 2013

To: Veronica Clark, Assistant to the Director
Department of Regulatory and Economic Resources
Small Business Development, Business Affairs Division

From: Milton L. Collins, Associate Director 
Miami Dade Aviation Department
Minority Affairs Division

Subject: CSBE Recommendation
MIA-Relocation of Runway 8L Localizer Shelter
MCC-S-103-A

The Minority Affairs Division has reviewed the subject project for the recommendation of contract measures and concurs with the MCC-8-10 Contractor's Recommendation for CSBE Trade Set-Aside Measures for the Site Construction as follows:

- **Package "A" Miscellaneous Work**
- **Package "B" Electrical**

Total suggested Community Small Business Enterprise participation for this project is: **83% or \$160,049.00 of \$193,044.69.**

The Community Workforce Program (CWP) breakdown is not required as actual duration time of work will only be 14 days.

If additional information is needed, please call me at (305) 876-7991 or C. Corrales at (305) 876-07991.

Attachments (6)

cc: R. Solorzano, MDAD
V. Mirabal, MCM
A. Calderin, MCM
L. Johnson, SBD
K. Duncombe, SBD
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.: 9-103-A

*Reference corresponding project number when submitting a work order

Contract/Project Title: MIA-Relocation of Runway 84 Localizer Shelter

Description/Scope of Work: To build the slab and utilities infrastructure for the localizer shed

Estimated Cost: _____ Funding Source: _____

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.

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP) See attachment ²

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: Miton 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 - Relocation of Runway 8L Localizer Shelter

Contract Number: MCC- S-103-A

Department: Aviation

Estimated Cost of Project/Bid: 193,044.69 **Funding Source:** Aviation Bonds

Description of Project/Bid: Labor and material to build a new slab and utilities infrastructure for the localizer shed.

Contract Measures Recommendations

Set aside Trade Set aside 160,049 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>CSBE Availability</u>
Pkg. "A" Miscellaneous Work	115,049	59.6%	
Pkg. "B" Electrical	45,000	23.3%	
Total	160,049	83%	
<i>Project cost</i>	160,049	input from bid line item	
<i>Allow. & Fee</i>	31,005	input from bid line item	
<i>Pre-Const. Svcs</i>	1,991	input from bid line item	
Goal basis	193,045		



October 1, 2013

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

RE: MIA-Relocation of Runway 8L Localizer Shelter
MCC- S-103-A

Dear Mr. Solorzano:

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

Parson Transportation Group, Inc.
7600 Corporate Center Dr., Suite 104
Miami, FL 33126
(305) 507-5577

Project Estimate: **\$193,044.69** (One Hundred Ninety Three Forty Four Dollars and Sixty Nine Cents).

Liquidated Damages and Liquidated Indirect Cost: N/A

This project is to be completed in approximately **60 calendar days**.

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

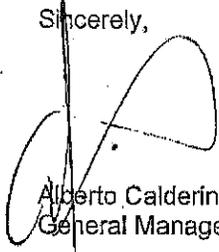
Drawing	Title	Date
01	COVER SHEET	4/23/2013
02	GENERAL NOTES	4/23/2013
03	SITE PLAN	4/23/2013
04	SITE LAYOUT PLAN	4/23/2013
05	SITE DETAILS SHEET 1	4/23/2013
06	SITE DETAILS SHEET 2	4/23/2013
07	DUPONT STANDARD SHELTER 10'X16' FOUNDATION PLAN DETAILS	4/23/2013
08	DME ANTENNA AND DISCONNECT FOUNDATION DETAILS	4/23/2013
09	GROUNDING AND CONDUIT PLAN	4/23/2013
	Specification	4/23/2013

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
General Manager

/gm

Cc: File

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

Project Name: MIA Relocation of Runway 8L Localizer Shelter

Project No.: MCC-S-103-A

ITEM NO.	DESCRIPTION	Pkg.	CSBE	AMOUNT
	Miscellaneous Work	A	CSBE	\$115,049.00
	Electrical	B	CSBE	\$45,000.00
	Subtotal			\$160,049.00
	Allowance Account (10%)			\$16,004.90
	Subtotal			\$176,053.90
	MCC Fee (8.52 %)			\$14,999.79
	SUBTOTAL			\$191,053.69
	Pre-Construction Project Order Draft Service Cost:	Hours	Rate	
	Estimator - hourly rate	40	\$42.00	\$1,680.00
	Scheduler/Safety Coordinator - hourly rate	0	\$35.75	\$0.00
	CSBE Program Manager - hourly rate	5	\$41.00	\$205.00
	CSBE Clerk - hourly rate	4	\$26.50	\$106.00
	TOTAL			\$193,044.69



PROJECT ESTIMATE

Runway 8L LOC Shelter

PROJECT: Runway 8L LOC Shelter
 LOCATION: Miami-Dade County FL
 DESCRIPTION:
 MINORITY REG:

Design/Construct: 8 Mph
 Budget:
 SQFT:
 Addenda:

BID DATE:
 BID TIME: 2:00 PM
 Uq. Damg:

GROUP	Phase	Description	Notes	Labor	Material	Equipment	Other	Sub	Total
1000.000		GENERAL CONDITIONS							
	1574.006	MOT, Dumpsters, Toilets, Final Clean Up							
		General Requirements including surveyor		0				5,792	5,792
		MOT, Dumpsters, Toilets, Final Clean Up	Package A					5,792	5,792
		GENERAL CONDITIONS						5,792	5,792
2000.000		SITWORK							
	2110.000	Site Clear, Demo & Grub							
		Site Clear, Demo & Grub	Package A					1,160	1,160
		Asphalt Paving							
	2510.008	2" Bituminous, Lime Rock and sub base						23,856	23,856
		Asphalt Paving	Package A					23,856	23,856
	2910.000	Sodding-Test							
		Sodding disturbed areas						663	663
		Topsoll 4"						3,690	3,690
		Sodding-Test	Package A					4,363	4,363
		SITWORK						29,368	29,368
3000.000		CONCRETE							
	3700.000	Concrete							
		Foundation, SOG, Steps & Others						12,750	12,750
		Concrete	Package A					12,750	12,750
		CONCRETE						12,750	12,750
5000.000		METALS							
	5500.000	Miscellaneous Metals							
		Ballards						650	650
		Miscellaneous Metals	Package A					650	650
		METALS						650	650
13000.000		SPECIAL CONSTRUCTION							
	13027.000	Dupont Shelter							
		Ino. Lighting prot., work station & Interface box	Purchasing					54,864	54,864
		Shelter Installation	Labor & Equipment					11,625	11,625
		Dupont Shelter	Package A					66,489	66,489
		SPECIAL CONSTRUCTION						66,489	66,489
16000.000		ELECTRICAL SYSTEMS							
	16100.000	Electrical Work							
		Conduit & Wiring with Manholes and Pad						45,000	45,000
		Electrical Work	Package A					45,000	45,000
		ELECTRICAL SYSTEMS						45,000	45,000

Estimate Totals

Description	Amount	Total	Rate	Est Basis	Cost Basis	Percent of Total
Labor						
Material						
Subcontract	160,049					83.77%
Equipment						
Other						
	160,049	160,049				83.77
Owner's Allowance	15,005		10.000 %	T		8.38%
	15,005	175,054				8.38
Overhead & Profit	15,000		8.520 %	T		7.85%
Total		191,054				