

Memorandum



Date: August 10, 2015

To: Gary Hartfield, Division Director
Internal Services Department, Small Business Development

From: Milton L. Collins, Associate Director *MJC*
Miami-Dade Aviation Dept., Minority Affairs Division

Subject: SBE/Construction Contract Measures Recommendation
MIA-Relocation of I.C.E. Offices to Suite 11508, MCC-V-099-A

The Minority Affairs Division has reviewed the subject project for recommendation of contract measures and concurs with the MCC-8-10 Contractor Recommendation of Trade Set-Aside(s) in the following Trade Package(s):

- Package "A" General Work
- Package "B" Doors and Windows
- Package "C" Floors and Ceilings
- Package "D" Painting
- Package "E" Fire protection
- Package "F" HVAC
- Package "G" Electrical

The Trade package represents \$304,871.00 of \$363,060.60. The Community Workforce Program (CWP) breakdown is attached for the required goal.

If further information is needed, please call me at (305) 876-7221 or C. Corrales at (305) 876-7991.

cc: L. Johnson, SBD
C. Taylor, SBD
A. Ledo, MDAD
A. Calderin, MCM
V. Mirabal, MCM
C. Corrales, MDAD
File



Date: August 3, 2015
To: Milton L. Collins, Associate Director, MDAD Minority Affairs
From: Alberto Calderin, Munilla Construction Management, LLC (MCM) - MCC-8-10
Subject: **SBE/CONSTRUCTION Contract Measures Recommendation**
MIA – Relocation of I.C.E. Offices to Suite 11508, MCC-V-099-A

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 necessary work to relocate existing offices to a new location.

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

- Package "A" General Work
- Package "B" Doors and Windows
- Package "C" Floors and Ceilings
- Package "D" Painting
- Package "E" Fire Protection
- Package "F" HVAC
- Package "G" 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 July 29, 2015 from the Department of Small Business Development.

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

Total suggested Small Business Enterprise/Construction participation for this project is:

84% or \$304,871.00 of \$363,060.60

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.

C: Adela Ledo - MDAD
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 - Relocation of I.C.E. Offices to Sulte 11508

Contract Number: MCC-V-099-A

Department: Aviation

Estimated Cost of Project/Bid: 363,060.60 Funding Source: Aviation Bonds

Description of Project/Bid: Upgrades to the existing hangars at MIA. Work to include
Electrical, Fire Suppression, General Construction, Site Const.

Contract Measures Recommendations

Set aside Trade Set aside | 304,871 | 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>
Pkg. "A" General Work	49,386	13.6%	
Pkg. "B" Doors & Windows	27,665	7.6%	
Pkg. "C" Floors & Ceilings	108,745	30.0%	
Pkg. "D" Painting	15,015	4.1%	
Pkg. "E" Fire Protection	21,205	5.8%	
Pkg. "F" HVAC	51,075	14.1%	
Pkg. "G" Electrical	31,780	8.8%	

Total	304,871	84%
Project cost	304,871	input from bid line item
Allow. & Fee	57,182	input from bid line item
Pre-Const. Svcs	1,008	input from bid line item
Goal basis	363,061	

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.: MDAD - MCC-V-099-A
 *Reference corresponding project number when submitting a work order

Contract/Project Title: MIA - Relocation of I.C.E. Offices to Suite 11508

Description/Scope of Work: Work consists of demolition, floors, ceilings, doors, windows, fire protection, HVAC, and electrical

Estimated Cost: 363,060.60 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

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.: _____



August 3, 2015

Ms. Adela Ledo
Project Manager
Miami Dade Aviation Department
P.O. Box 025504
Miami, Florida 33102-5504

RE: MIA- Relocation of I.C.E. Offices to Suite 11508
MCC – V-099-A

Dear Ms. Ledo:

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

Mendez Professional Engineering Corp.
1385 Coral Way, Suite 203
Miami, FL 33145
305-854-9824

Project Estimate: **\$363,060.60** (Three Hundred Sixty Three Thousand Sixty Dollars and Sixty Cents).

Liquidated Damages and Liquidated Indirect: **\$ 0.00/day** as per General Conditions Item 7.6.

This project is to be completed in approximately **120** calendar days.

This estimate is broken down on the attached spreadsheet, and is based on the following condition:

Drawing	Title	Date
		5/6/15
A-001	Cover Sheet	5/6/15
A-002	General Notes	5/6/15
A-003	Accessibility Notes	5/6/15
LS-101	Life Safety Floor Plan	5/6/15
A-100	I.C.E. Suite – Demolition Plan	5/6/15
A-101	I.C.E. Suite – Floor Plan	5/6/15
A-102	I.C.E. Suite – Furniture Layout Plan	5/6/15
A-200	I.C.E. Suite – Reflected Ceiling Plan	5/6/15
A-500	I.C.E. Suite – Door Schedule, Types and Details	5/6/15
A-501	I.C.E. Suite – Finish Schedule & Wall Assemblies	5/6/15
A-502	Details	5/6/15
FA-1	Fire Alarm	5/6/15
M-1	Mechanical Floor Plan	5/6/15
M-2	Mechanical Details Plan	5/6/15
FP-1	Fire Sprinkler	5/6/15
FP-2	Sprinkler Notes & Details	5/6/15
E-1.0	Electrical Notes	5/6/15
E-1.1	Proposed Electrical Site Plan	5/6/15

Ms. Adela Ledo
Miami Dade Aviation Department
MCC-V-075-A

August 3, 2015
Page 2

E-2.0	Receptacles, Data, & Telephone Plan	5/6/15
E-3.0	Existing Lighting Plan	5/6/15
E-4.0	Proposed Lighting Plan	5/6/15
E-5.0	Panel Board & Electric-One Line Diagram	5/6/15

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

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP)

Construction Contract/Project Measure Analysis & Recommendation

Project Name: MIA-Relocation I.C.E. Offices to Suite 11508

Project Number: MCC-V-099-A

Trade/Skills Required	Estimated # of Workforce Required	Estimated # of Total Days to Complete
General Package	2 Persons	100 Days
Doors & Windows	2 Persons	30 Days
Floors & Ceilings	4 Persons	45 Days
Painting	2 Persons	30 Days
Fire Protection	4 Persons	30 Days
HVAC	4 Persons	45 Days
Electrical	4 Persons	60 Days

Munilla Construction Management, LLC (MCM)

Bid Line Item Sheet

Project Name: MIA - Relocation of I.C.E. Offices to Suite 11508

Project No.: MCC-V-099-A

ITEM NO.	DESCRIPTION	Pkg	Contract Measures	AMOUNT
	General Work	A	SBE/Const.	\$49,386.00
	Doors & Windows	B	SBE/Const.	\$27,665.00
	Floors and Ceilings	C	SBE/Const.	\$108,745.00
	Painting	D	SBE/Const.	\$15,015.00
	Fire Protection	E	SBE/Const.	\$21,205.00
	HVAC	F	SBE/Const.	\$51,075.00
	Electrical	G	SBE/Const.	\$31,780.00
	Subtotal			\$304,871.00
	Allowance Account (10%)			\$30,487.10
	Subtotal			\$335,358.10
	MCC Fee (7.96 %)			\$26,694.50
	SUBTOTAL			\$362,052.60
	Pre-Construction Project Order Draft Service Cost:	Hours	Rate	
	Estimator - hourly rate	24	\$42.00	\$1,008.00
	Scheduler/Safety Coordinator - hourly rate		\$35.75	\$0.00
	CSBE Program Manager - hourly rate		\$41.00	\$0.00
	CSBE Clerk - hourly rate		\$26.50	\$0.00
	TOTAL			\$363,060.60

Relocation of I.C.E. Offices to Suite 11508

Recon P.O.D #46



PROJECT ESTIMATE

I.C.E. Relocation ROM

28-Jul-15

PROJECT: I.C.E. Relocation ROM
 LOCATION:
 DESCRIPTION: Int. Renovation MIA
 MINORITY REQ: CBE Set Aside

DURAT: (Specs/MCM): 10 Mo
 BUDGET: NA
 SQFT: 0
 ADDENDA: NONE

BID DATE:
 BID TIME: 5:00:00PM
 LIQ. DAMG.: TBD

Pkg

CSI	DESCRIPTION	DETAILS	LABOR	MAT'L	EQUIP.	OTHER	SUB	TOTAL	
1 GENERAL CONDITIONS									
1020.000	General						29,389	29,389	
GENERAL CONDITIONS TOTAL							29,389	29,389	
2 SITEWORK									
2100.000	Selective Demolition	B					19,247	19,247	
SITEWORK TOTAL							19,247	19,247	
6 WOOD & PLASTICS									
6100.000	Rough Carpentry, Nailers	B							
6220.010	Wood Base	B							
WOOD & PLASTICS TOTAL									
7 THERMAL & MOISTURE PROT.									
7210.000	Building Insulation	In Drywall							
7270.000	Firestopping	In Trades							
THERMAL & MOISTURE PROT. TOTAL									
8 DOORS & WINDOWS									
8100.000	Doors & Frames	B	5,225	13,640				18,865	
8710.000	Finish Hardware Allowance	B		8,800				8,800	
DOORS & WINDOWS TOTAL							5,225	22,440	27,665
9 FINISHES									
9250.000	Gypsum board, Insulation	B					41,611	41,611	
9250.010	Floor Preparation	B					6,804	6,804	
9510.000	Acoustical ceilings	B					17,372	17,372	
9660.000	VCT	B					894	894	
9795.010	Carpet Tile	B - Labor Only	42,264					42,264	
9900.000	Paints & Coatings	B					15,015	15,015	
FINISHES TOTAL							42,264	81,495	123,759
10 SPECIALTIES									
10400.000	Signs	B					500	500	
10520.000	Fire Protection Specialties	B					250	250	
SPECIALTIES TOTAL							750	750	
15 MECHANICAL									
15300.000	Fire Protection	B					16,205	16,205	
15365.000	FM-200 System	B					5,000	5,000	
15500.000	HVAC	B					51,075	51,075	
MECHANICAL TOTAL							72,280	72,280	
16 ELECTRICAL SYSTEMS									
16100.000	Electrical Work & Fixtures	B					31,780	31,780	
ELECTRICAL SYSTEMS TOTAL							31,780	31,780	
SUBTOTAL COST WITHOUT ADD'ONS								304,869	

C
D

A

E
F

G

ADD-ONS SUBTOTAL	
Owner's Contingency	30,500
Subtotal	335,400
CM Fee	26,700
ADD-ONS TOTAL	57,200

TOTAL PRICE: \$362,069