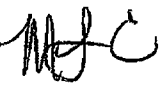


Memorandum



Date: June 5, 2013

To: Mario Goderich, Assistant Director, Business Affairs,
Department of Regulatory and Economic Resources
Small Business Development

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

Subject: CSBE Recommendation
MIA-Dolphin & Flamingo Parking Garages Structural Repairs
MCC-D-105-C

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" Concrete; Package "C" Miscellaneous Metals; Package "D" Expansion Joints; Package "E" Joint Sealants; Package "F" Roof Sealants; Package "G" Doors/Hardware; Package "H" Stucco; Package "I" Painting; Package "J" Plumbing; Package "K" Electrical.

Total suggested Community Small Business Enterprise participation for this project is: **79% or \$6,084,322.00 of \$7,657,151.53.**

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

If additional information is needed, please call me at (305) 876-7221 or C. Corrales at (305) 8760-7991.

Attachments (9)

cc: D. Palmer, MDAD
A. Calderin, MCM
V. Mirabal, MCM
V. Clark, SBD
K. Duncombe, SBD
L. Johnson, SBD
C. Corrales, MDAD
File



Date: May 29, 2013
To: Milton L. Collins, Associate Director, MDAD Minority Affairs
From: Alberto Calderin, Munilla Construction Management, LLC (MCM) - MCC-8-10
Subject: **CSBE Recommendation**
MIA-Dolphin & Flamingo Parking Garages Structural Repairs, MCC-D-105-C

This is a request for the Miami-Dade County Regulatory and Economic Resources Department, Small Business Development to review the following recommendation for CSBE contract measures, in order for the MCC-8-10 Contractor to proceed with the necessary work to execute necessary repairs to spalled concrete, expansion joints, stucco and painting, and electrical work at MIA-Dolphin and Flamingo Parking Garages.

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

- Pkg. "A" Miscellaneous Work
- Pkg. "B" Concrete
- Pkg. "C" Miscellaneous Metals
- Pkg. "D" Expansion Joints
- Pkg. "E" Joint Sealants
- Pkg. "F" Roof Sealants
- Pkg. "G" Doors/Hardware
- Pkg. "H" Stucco
- Pkg. "I" Painting
- Pkg. "J" Plumbing
- Pkg. "K" Electrical

The suggested CSBE subcontract items are listed on the Department Contract Measures Recommendation and Analysis form attached. This evaluation is based the CSBE Certification List as of April 30, 2013, from the Department of Small Business Development.

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

Total suggested Community Small Business Enterprise participation for this project is:
79% or \$6,084,322.00 of \$7,657,151.53

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 (CSBE) participation in the work to be performed, and will establish on each Project Order Draft as it is transmitted to the Contractor.

C: Darrell Palmer- 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-8

Project/Contract Title: MIA-Dolphin & Flamingo Parking Garages Structural Repairs

Contract Number: MCC- D-105-C

Department: Aviation

Estimated Cost of Project/Bid: 7,657,151.53 Funding Source: Aviation Bonds

Description of Project/Bid: Structural Repairs to the existing Dolphin & Flamingo Parking Garages at MIA. Work to include Misc. Work, Concrete, Misc. Metals, Expansion Joints, Joint Sealants, Roof Sealants, Doors/Hardware, Stucco, Painting, Plumbing and Electrical.

Contract Measures Recommendations

Set aside Trade Set aside 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	\$826,022.00	10.7%	
Pkg. "B" Concrete	\$2,920,056.00	38.1%	
Pkg. "C" Miscellaneous Metals	\$126,288.00	1.6%	
Pkg. "D" Expansion Joints	\$932,385.00	12.2%	
Pkg. "E" Joint Sealants	\$43,321.00	0.6%	
Pkg. "F" Roof Sealants	\$602,230.00	7.9%	
Pkg. "G" Doors/Hardware	\$211,550.00	2.8%	
Pkg. "H" Stucco	\$51,500.00	0.7%	
Pkg. "I" Painting	\$61,220.00	0.8%	
Pkg. "J" Plumbing	\$282,000.00	3.7%	
Pkg. "K" Electrical	\$28,750.00	0.4%	
Total	<input type="text" value="6,084,322"/>	<input type="text" value="79%"/>	
Project cost	6,084,322	Input from bid line item	
Allow. & Fee	1,558,897	Input from bid line item	
Pre-Const. Svcs	4,133	Input from bid line item	
Goal basis	<input type="text" value="7,657,152"/>		

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.: 2020C-D-105-C
*Reference corresponding project number when submitting a work order

Contract/Project Title: 2021 A - Dolphin + Fleming Parking Garages Structural Repairs

Description/Scope of Work: Repairs to concrete, expansion joints, stucco + painting, and electrical work

Estimated Cost: \$7,657,151.53 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.: _____

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP)

Construction Contract/Project Measure Analysis & Recommendation

Project Name: MIA-Dolphin & Flamingo Parking Garages Structural Repairs

Project Number: MCC- D-105-C

Trade/Skills Required	Estimated # of Workforce Required	Estimated # of Total Days to Complete
Miscellaneous Work	4 Person Crew	150 Days
Concrete	6 Person Crew	650 Days
Miscellaneous Metals	3 Person Crew	150 Days
Expansion Joints	4 Person Crew	150 Days
Joint Sealants	3 Person Crew	150 Days
Roof Sealants	5 Person Crew	230 Days
Doors/Hardware	3 Person Crew	120 Days
Stucco	3 Person Crew	90 Days
Painting	3 Person Crew	90 Days
Plumbing	3 Person Crew	180 Days
Electrical	3 Person Crew	90 Days



May 29, 2013

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

RE: MIA-Dolphin and Flamingo Parking Garages Structural Repairs
 MCC-D-105-G

Dear Mr. Palmer:

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:

EAC Consulting, Inc.
 816 N. W. 57th Avenue, Suite 402
 Miami, FL 33126
 305-265-5400

Project Estimate: \$7,657,151.53 (Seven Million Six Hundred Fifty Seven Thousand One Hundred Fifty One Dollars and Fifty Three Cents).

Liquidated Damages and Liquidated Indirect Cost: To Be Determined

This project is to be completed in approximately **879 calendar days**.

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

Drawing	Title	Date
S.0.0	Structural General Notes (1 of 2)	2/12/13
S.0.1	Structural General Notes (2 of 2)	2/12/13
S.2.0	Flamingo Building #2 Level 0 Structural Repairs	2/12/13
S.2.1T	Flamingo Building #2 Level 1 (Top Damages Only)	2/12/13
S.2.1B	Flamingo Building #2 Level 1 (Bottom Damages Only)	2/12/13
S.2.2	Flamingo Building #2 Level 2 Structural Repairs	2/12/13
S.2.3	Flamingo Building #2 Level 3 Structural Repairs	2/12/13
S.2.4	Flamingo Building #2 Level 4 Structural Repairs	2/12/13
S.2.5	Flamingo Building #2 Level 5 Structural Repairs	2/12/13
S.2.0B	Flamingo Building #2 Level 6 (Bottom Damages Only)	2/12/13
S.2.0T	Flamingo Building #2 Level 6 (Top Damages Only)	2/12/13
S.3.0	Dolphin Building #3 Level 0 Structural Repairs	2/12/13
S.3.1	Dolphin Building #3 Level 1 Structural Repairs	2/12/13
S.3.2	Dolphin Building #3 Level 2 Structural Repairs	2/12/13
S.3.3	Dolphin Building #3 Level 3 Structural Repairs	2/12/13
S.3.4	Dolphin Building #3 Level 4 Structural Repairs	2/12/13
S.3.5	Dolphin Building #3 Level 5 Structural Repairs	2/12/13
S.3.6	Dolphin Building #3 Level 6 Structural Repairs	2/12/13
S.4.0	Flamingo Building #4 Level 0 Structural Repairs	2/12/13
S.4.1	Flamingo Building #4 Level 1 Structural Repairs	2/12/13
S.4.2	Flamingo Building #4 Level 2 Structural Repairs	2/12/13
S.4.3	Flamingo Building #4 Level 3 Structural Repairs	2/12/13
S.4.4	Flamingo Building #4 Level 4 Structural Repairs	2/12/13

BUILDING EXCELLENCE

CGC1313804

4301 N.W. 22nd Street, Bldg. 3030, 2nd Floor, Miami, FL 33107-5504
 PHONE 305.860.4503 www.mcmcorp.com FAX 305.860.4506

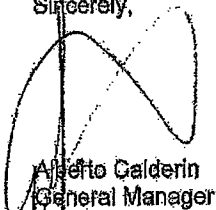
Eg71301

S.4.6	Flamingo Building #4 Level 5 Structural Repairs	2/12/13
S.4.6	Flamingo Building #4 Level 6 Structural Repairs	2/12/13
S.4.7	Flamingo Building #2 & #4 North & South Elevations Structural Repairs (Sheet 1 of 2)	2/12/13
S.4.8	Flamingo Building #2 & #4 North & South Elevations Structural Repairs (Sheet 2 of 2)	2/12/13
S.5.0	Dolphin Building #5 Level 0 Structural Repairs	2/12/13
S.5.1	Dolphin Building #5 Level 1 Structural Repairs	2/12/13
S.5.2	Dolphin Building #5 Level 2 Structural Repairs	2/12/13
S.5.3	Dolphin Building #5 Level 3 Structural Repairs	2/12/13
S.5.4	Dolphin Building #5 Level 4 Structural Repairs	2/12/13
S.5.5	Dolphin Building #5 Level 5 Structural Repairs	2/12/13
S.5.6	Dolphin Building #5 Level 6 Structural Repairs	2/12/13
S.7.0	Dolphin Building #7 Level 0 Structural Repairs	2/12/13
S.7.1	Dolphin Building #7 Level 1 Structural Repairs	2/12/13
S.7.2	Dolphin Building #7 Level 2 Structural Repairs	2/12/13
S.7.3	Dolphin Building #7 Level 3 Structural Repairs	2/12/13
S.7.4	Dolphin Building #7 Level 4 Structural Repairs	2/12/13
S.7.5	Dolphin Building #7 Level 5 Structural Repairs	2/12/13
S.7.6	Dolphin Building #7 Level 6 Structural Repairs	2/12/13
S.7.7	Dolphin Building #3 & #7 West & East Elevations Structural Repairs (Sheet 1 of 3)	2/12/13
S.7.8	Dolphin Building #3 & #7 West & East Elevations Structural Repairs (Sheet 2 of 3)	2/12/13
S.7.9	Dolphin Building #3 & #7 West & East Elevations Structural Repairs (Sheet 3 of 3)	2/12/13
S.8.1	Structural Repair Detail (1 of 2)	2/12/13
S.8.2	Structural Repair Detail (2 of 2)	2/12/13
S.8.3	Dolphin Parking Garage Slab Replacement Details	2/12/13
S.8.4	Beam Seat Repair Details	2/12/13
S.9.0	Sample Photos	2/12/13

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-Dolphin & Flamingo Parking Garages Structural Repairs

Project No.: IMCC-D-105-C

ITEM NO.	DESCRIPTION	SUB PKG	SET ASIDE	AMOUNT
1000	Miscellaneous Work	A	CSBE	\$820,022.00
	Concrete	B	CSBE	\$2,920,056.00
	Miscellaneous Metals	C	CSBE	\$126,288.00
	Expansion Joints	D	CSBE	\$932,386.00
	Joint Sealants	E	CSBE	\$48,321.00
	Roof Sealants	F	CSBE	\$602,230.00
	Doors/Hardware	G	CSBE	\$211,550.00
	Stucco	H	CSBE	\$51,500.00
	Painting	I	CSBE	\$61,220.00
	Plumbing	J	CSBE	\$282,000.00
	Electrical	K	CSBE	\$28,750.00
	Subtotal			\$6,084,322.00
	Allowance Account (10%)			\$608,432.20
	Subtotal			\$6,692,754.20
	Owner's Allowance for Striping			\$396,000.00
	Subtotal			\$7,088,754.20
	MCC Fee (7.96. %)			\$564,264.83
	SUBTOTAL			\$7,653,019.03
	Pre-Construction Project Order Draft Service Cost:	Hours	Rate	
	Estimator - hourly rate	56	\$42.00	\$2,352.00
	Scheduler/Safety Coordinator - hourly rate	32	\$36.75	\$1,144.00
	CSBE Program Manager - hourly rate	11	\$41.00	\$451.00
	CSBE Clerk - hourly rate	7	\$26.50	\$185.50
	TOTAL			\$7,657,151.53



PROJECT ESTIMATE

Flamingo & Dolphin

PROJECT:
LOCATION:
DESCRIPTION:
MINORITY REQ:

Flamingo & Dolphin
Miami-Dade County FL

Design/Const Time: 12 Mnth
Budget:
SQFT: 100
Addenda:

BID DATE:
BID TIME: 2:00 PM
Up. Date:

Group	Phase	Description	Notes	Labor	Material	Equipment	Other	Sub	Total
1000.000		GENERAL CONDITIONS							
	1571.005	MOT, Dumpsters, Toffels, Final Clean Up			D			745,772	745,772
		Based on 60 month construction schedule						745,772	745,772
		MOT, Dumpsters, Toffels, Final Clean Up	Package A						
		GENERAL CONDITIONS						745,772	745,772
2000.000		SITEWORK							
	2590.000	Pavement Markings							
		Pavement Markings, per Parking Sp.	Only at Roof					28,700	28,700
		Wheel Stops, on Concrete	Only at Roof					44,550	44,550
		Pavement Markings	Package A					74,250	74,250
		SITEWORK						74,250	74,250
3000.000		CONCRETE							
	3700.000	Concrete Restoration							
		Concrete spalls, cracks, roof slab						2,920,056	2,920,056
		Concrete Restoration	Package B					2,920,056	2,920,056
		CONCRETE						2,920,056	2,920,056
6000.000		METALS							
	6560.000	Miscellaneous Metals							
		Bolards, barrier cables, steel panels, railings, etc						126,288	126,288
		Miscellaneous Metals	Package C					126,288	126,288
	5810.000	Expansion Joints type 1 & 2			D				
		Expansion Joints type 1 & 2	Package D					932,385	932,385
		METALS						1,058,673	1,058,673
7000.000		THERMAL & MOISTURE PROT.							
	7400.000	Joint Seal							
		Joint sealants						48,321	48,321
		Joint Seal	Package E					48,321	48,321
	7220.000	Roof Sealants							
		Random FormUp, 7 - Hot Process Washing						602,230	602,230
		Roof Sealants	Package F					602,230	602,230
		THERMAL & MOISTURE PROT.						650,551	650,551
8000.000		DOORS & WINDOWS							
	8110.000	Doors & Frames Hardware							
		Steel Doors & Frames			D			211,550	211,550
		Doors & Frames Hardware	Package G					211,550	211,550
		DOORS & WINDOWS						211,550	211,550
9000.000		FINISHES							
	9220.000	Stucco							
		Plaster						51,500	51,500
		Stucco	Package H					51,500	51,500
	9900.000	Paints & Coatings							
		Painting doors and metals						61,220	61,220
		Paints & Coatings	Package I					61,220	61,220
		FINISHES						112,720	112,720
18000.000		MECHANICAL							
	15400.000	Plumbing							
		Drains new and replacement						282,000	282,000
		Plumbing	Package J					282,000	282,000
		MECHANICAL						282,000	282,000
16000.000		ELECTRICAL SYSTEMS							
	16100.000	Electrical Work							
		EWT conduit						28,750	28,750
		Electrical Work	Package K					28,750	28,750
		ELECTRICAL SYSTEMS						28,750	28,750

Estimate Totals

Description	Amount	Totals	Hours	Rate	Cost Basis	Cost per Unit	Percent of Total
Labor							
Material							
Subcontract	6,084,522					60,843,220 /SF	79.50%
Equipment							



PROJECT ESTIMATE

Flamingo & Dolphin

PROJECT:
LOCATION:

Flamingo & Dolphin
Miami-Dade County FL

Design/Const/Time: 12 Mths
Budget:

SOFT: 100
Attends:

BID DATE:
BID TIME: 2:00 PM
Lq. Date:

DESCRIPTION
MINORITY REG:

Estimate Totals

	Other	<u>6,084,322</u>	6,084,322			<u>60,843.220 /SF</u>	<u>79.50</u>
	Owner's Allowance	<u>608,432</u>		10.000 %	T	<u>6,064,322 /SF</u>	<u>7.95%</u>
		608,432	6,892,754			<u>60,927.642 /SF</u>	<u>7.95</u>
	Allowance for Striping	<u>398,000</u>			L	<u>3,960.000 /SF</u>	<u>5.17%</u>
		398,000	7,088,754			<u>70,887.542 /SF</u>	<u>5.17</u>
Overhead & Profit		<u>564,265</u>		7.960 %	T	<u>6,642.648 /SF</u>	<u>7.37%</u>
	Total		<u>7,653,019</u>			<u>76,630.190 /SF</u>	

Duncombe, Kelly (RER)

From: Corrales, Caridad (Aviation) [CCORRALES@miami-airport.com]
Sent: Thursday, June 06, 2013 10:01 AM
To: Clark, Veronica (RER)
Cc: Duncombe, Kelly (RER); Johnson, Laurie (RER); Palmer, Darrell (Aviation);
acalderin@MCMcorp.com; vmirabal@mcm-us.com; Collins, Milton (Aviation)
Subject: Recommendation for MCC-D-105-C
Attachments: MinorityAffairsSharpScannerDoNotReply_20130606_093056.pdf

Good morning, attached is the CSBE Recommendation Memorandum for the MIA-Dolphin & Flamingo Parking Garages Structural Repairs, Project No. MC-D-105-C. Please advise if you have any questions.

Thank you,

Caridad "Cookie" Corrales
Contract Compliance Specialist II
MDAD-Minority Affairs Division
Phone: (305) 876-7991 Fax: (305)-876-0382
E-mail: ccorrales@miami-airport.com