

Memorandum



Date: July 11, 2016

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

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

Subject: Recommendation of Contract Measures Request:
MIA-United Airlines Colocation Project Package "A" ATO Renovations
MCC-U-037-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 an SBE/Construction Trade Set-Aside measure for:

Package "A" Miscellaneous General Work
Package "B" Metal Panels
Package "C" Cabinetry
Package "D" Doors
Package "E" Drywall
Package "F" Flooring

Package "G" Painting
Package "H" Acoustical Ceilings
Package "I" HVAC
Package "J" Fire Protection
Package "K" Plumbing
Package "L" Electrical

Based on availability.

The total suggested SBE/Construction participation for this project is **84% or \$438,787.00 of \$521,085.89.**

Also attached is the Community Workforce Program (CWP) breakdown.

If additional information is needed to complete this process, please contact me at (305) 876-7221 or C. Corrales at (305) 876-7991.

Attachments

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



Date: July 5, 2016

To: Milton L. Collins, Associate Director, MDAD Minority Affairs

From: Alberto Calderin, Munilla Construction Management, LLC (MCM) - MCC-8-10 *7/7/16*

Subject: **SBE/CONSTRUCTION Contract Measures Recommendation**
MIA-United Airlines Colocation Project Package "A" ATO Renovations, MCC-U-037-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 for the construction of new offices and work spaces for United Airlines at the MIA Terminal, Concourse G.

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

- | | |
|--|---------------------------------|
| Package "A" Miscellaneous General Work | Package "G" Painting |
| Package "B" Metal Panels | Package "H" Acoustical Ceilings |
| Package "C" Cabinetry | Package "I" HVAC |
| Package "D" Doors | Package "J" Fire Protection |
| Package "E" Drywall | Package "K" Plumbing |
| Package "F" Flooring | Package "L" Electrical |

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 July 5, 2016 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 \$438,787.00 of \$521,085.89

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: Sergio Negreira- MDAD
Rebecca Figueroa
Maria Barrenechea
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 - United Airlines Colocation Project Package "A" ATO Renovations

Contract Number: MCC-U-037-A

Department: Aviation

Estimated Cost of Project/Bid: 521,085.89 *Funding Source:* Aviation Bonds

Description of Project/Bid: Demolition of existing work space and offices for preparation of a new renovated work space and work area.

Contract Measures Recommendations

Set aside Trade Set aside | 438,787 | 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" Misc. General Work	98,396	18.9%	
Pkg. "B" Metal Panels	39,200	7.5%	
Pkg. "C" Cabinetry	21,846	4.2%	
Pkg. "D" Doors	17,500	3.4%	
Pkg. "E" Drywall	20,000	3.8%	
Pkg. "F" Flooring	31,035	6.0%	
Pkg. "G" Painting	3,700	0.7%	
Pkg. "H" Acoustical Ceilings	20,038	3.8%	
Pkg. "I" HVAC	58,460	11.2%	
Pkg. "J" Fire Protection	17,538	3.4%	
Pkg. "K" Plumbing	29,230	5.6%	
Pkg. "L" Electrical	81,844	15.7%	
Total	438,787	84%	
<i>Project cost</i>	438,787	input from bid line item	
<i>Allow. & Fee</i>	82,299	input from bid line item	
<i>Pre-Const. Svcs</i>	0	input from bid line item	
<i>Goal basis</i>	521,086		

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 - U-037-A
 *Reference corresponding project number when submitting a work order

Contract/Project Title: MIA - United Airlines Colocation Project Package "A" ATO Renovations

Description/Scope of Work: Existing space to be demolished, construction of new office spaces and work spaces at United Airlines Ticket Counter space, MIA Terminal G

Estimated Cost: \$521,085.89 Funding Source: Aviation

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-United Airlines Colocation Project Package "A" ATO Renovations

Project Number: MCC-U-037-A

Trade/Skills Required	Estimated # of Workforce Required	Estimated # of Total Days to Complete
Miscellaneous General Work Pkg. "A"	2 Person	15 Days
Metal Panels Pkg. "B"	2 Person	15 Days
Cabinetry Pkg. "C"	3 Person	10 Days
Doors Pkg. "D"	3 Person	30 Days
Drywall Pkg. "E"	3 Person	20 Days
Flooring Pkg. "F"	3 Person	15 Days
Painting Pkg. "G"	3 Person	10 Days
Acoustical Ceilings Pkg. "H"	3 Person	10 Days
HVAC Pkg. "I"	4 Person	25 Days
Fire Protection "J"	3 Person	10 Days
Plumbing Pkg. "K"	3 Person	15 Days
Electrical Pkg. "L"	4 Person	25 Days



July 5, 2016

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

RE: MIA-United Airlines Offices
MCC- U-035-A

Dear Mr. Negreia:

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

Perez & Perez Architects Planners

Project Estimate: **\$521,085.89** (Five Hundred Twenty One Thousand Eighty Five Dollars and Eighty Nine Cents).

Liquidated Damages: \$300.00 calendar days as per General Conditions Item 7.6.

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

United Airlines

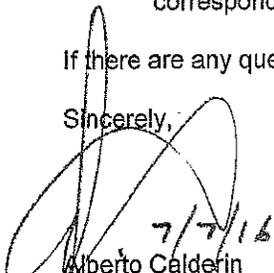
	UNITED AIRLINES OFFICES	5/19/2016
GN-000	COVER	5/19/2016
GN-001	INDEX OF DRAWINGS	5/19/2016
LS100	RAMP LEVEL - LIFE SAFETY	5/19/2016
A200	SECOND FLOOR DEMOLITION	5/19/2016
A201	SECOND FLOOR NEW WORK	5/19/2016
A300	SECOND FLOOR NEW CEILING PLAN	5/19/2016
A500	INTERIOR ELEVATIONS - MILLWORK	5/19/2016
A1000	DOOR SCHEDULE AND DETAILS	5/19/2016
A1001	FINISH SCHEDULE	5/19/2016
E001	ELECTRICAL LEGEND	5/19/2016
E101	SECOND FLOOR DEMOLITION	5/19/2016
E201	SECOND FLOOR POWER AND FA PLAN	5/19/2016
E301	SECOND FLOOR LIGHTING PLAN	5/19/2016
E401	PARTIAL ELECTRICAL RISERS	5/19/2016
E501	FIRE ALARM RISER DIAGRAM	5/19/2016

E601	ELECTRICAL PANEL SCHEDULES	5/19/2016
M001	MECHANICAL NOTES AND LEGENDS	5/19/2016
M101	SECOND FLOOR DEMOLITION PLAN	5/19/2016
M201	SECOND FLOOR PLAN - HVAC	5/19/2016
M301	DUCTWORK DESIGN AND DETAILS	5/19/2016
M401	AIR TERMINAL SCHEDULES	5/19/2016
F001	GENERAL NOTES AND LEGENDS	5/19/2016
F101	SECOND FLOOR - FIRE PROTECTION PLAN	5/19/2016
F201	FIRE PROTECTION DETAILS	5/19/2016
P001	PLUMBING GENERAL NOTES AND LEGENDS	5/19/2016
P101	FIRST FLOOR PLAN DEMOLITION	5/19/2016
P101	FIRST FLOOR PLAN DEMOLITION	5/19/2016
P201	FIRST FLOOR PLUMBING PLAN	5/19/2016
P301	SANITARY RISER	5/19/2016
T201	TECHNOLOGY - FIRST FLOOR PLAN	5/19/2016
T203	TECHNOLOGY - SECOND FLOOR PLAN	5/19/2016
T301	TECHNOLOGY FIRST FLOOR PLAN RCP	5/19/2016
T303	TECHNOLOGY SECOND FLOOR PLAN RCP	5/19/2016
T400	IDF ROOM FIRST FLOOR PLAN - PRELIMINARY DESIGN	5/19/2016
T401	IDF ROOM FIRST FLOOR PLAN - PANEL SCHEDULE	5/19/2016
T402	IDF ROOM SECOND FLOOR PLAN - PRELIMINARY DESIGN	5/19/2016
T403	IDF ROOM SECOND FLOOR PLAN - PANEL SCHEDULE	5/19/2016
T800	LABELING SCHEMES	5/19/2016
T801	TECHNOLOGY -DETAILS	5/19/2016
T900	TELEPHONE/DATA MATERIALS LIST	5/19/2016
T901	WIRELESS MATERIALS LIST	5/19/2016

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,



7/7/16
 Alberto Calderin
 MIA-MCC-8-10
 General Manager
 /gm

Cc: File

Munilla Construction Management, LLC (MCM)

Bid Line Item Sheet

Project Name: MIA United Airlines Colocation Project Package "A" ATO Renovations

Project No.: IMCC - U-037-A

ITEM NO.	DESCRIPTION	SBE/C SET-ASIDE		AMOUNT
	Miscellaneous General Work		A	\$98,396.00
	Metal Panels		B	\$39,200.00
	Cabinetry		C	\$21,846.00
	Doors		D	\$17,500.00
	Drywall		E	\$20,000.00
	Flooring		F	\$31,035.00
	Painting		G	\$3,700.00
	Acoustical Ceilings		H	\$20,038.00
	HVAC		I	\$58,460.00
	Fire Protection		J	\$17,538.00
	Plumbing		K	\$29,230.00
	Electrical		L	\$81,844.00
	Subtotal			\$438,787.00
	Allowance Account (10%)			\$43,878.70
	Subtotal			\$482,665.70
	MCC Fee (7.96%)			\$38,420.19
	SUBTOTAL			\$521,085.89
	Pre-Construction Project Order Draft Service Cost:	Hours	Rate	
	Estimator - hourly rate		\$42.00	\$0.00
	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			\$521,085.89

MCM LLC
SUMMARY SHEET
PROJECT: MCC8-UNITED AIRLINES - PACKAGE "A" - A TO RENOVATIONS
SCOPE: NEW OFFICES FOR UNITED AIRLINES
TIME: 60 DAYS

DESCRIPTION		QUANT	MEA	UNIT \$	UNITED NEW OFFICES
DIV 1	SITE CLEANING (Package A)		%		52,000
	PROTECTION OF FINISH ITEMS (Package A)				INC.
	PROVIDE AND MAINTAIN MOT PLAN, BARRICADES, SIGNS, ETC AS REQUIRED FOR THE DURATION OF THE PROJECT (Package A)				INC.
	PATCHING OF STAGING AREA (Package A)				INC.
	PROVIDE TEMP. FENCE AND MAINTAIN DURING CONSTRUCTION (Package A)				INC.
	HANDLING AND DISTRIBUTION OF ITEMS PROVIDED BY MADA (Package A)				INC.
	SUBTOTAL DIV 1				52,000
DIV 2	DEMOLITION - SELECTIVE INTERIOR DEMOLITION AS PER DRAWING A-200 (Package A)		SF		37,736
	DUMPSTERS (Package A)		EA		8,660
	SUBTOTAL DIV 2				46,396
DIV 3	CONCRETE RELATED			N/A	N/A
	SUBTOTAL DIV 3				0
DIV 4	MASONRY			N/A	NA
	SUBTOTAL DIV 4				0
DIV 5	BRANDING WALL (METAL PANELS) (Package B)		SF		39,200
	SUBTOTAL DIV 5				39,200
DIV 6	BREAK-ROOM CABINETS WITH SOLID SURFACE COUNTERS (Package C)		LF		6,600
	PLASTIC LAMINATE COUNTER TOP (Package C)		SF		4,158
	7' TALL WALL PANEL (Package C)		SF		11,088
	FURNISH, INSTALL, HANDLE AND DISTRIBUTE TICKET COUNTER		LS		BY CAMILO
	STORING TICKET COUNTERS		LS		BY CAMILO
	response)		LS		BY CAMILO
	SUBTOTAL DIV 6				21,846
DIV 7	WATERPROOFING				N/A
	SUBTOTAL DIV 7				0
	HM DOORS AND FRAMES (Package D)		EA		7,500
	HM DOOR AND FRAME HARDWARE (Package D)		EA		6,250
	DOORS LABOR (Package D) INCLUDING GROUTING OF THE FRAMES		EA		3,750
	SUBTOTAL DIV 8				17,500
DIV 9	DRYWALL (Package E)		BD		20,000
	TEMPORARY PARTITIONS (Included in Phase 1)		SF		N/A
	CONCOURSE FIELD TILE (Package F)		SF		18,480
	FLOOR PREPARATION (Package F)		SF		6,040
	CARPET TILE (Package F) Labor only		SF		3,179
	RESILIENT TILE FLOORING (VCT) (Package F)		SF		3,336
	PAINTING (Package G)		SF		2,200
	PAINTING - PATCHING (Package G)		LS		1,500
	ACOUSTICAL CEILINGS (Package H)		SF		17,536
	ACOUSTICAL CEILINGS PATCHING (Package H)		LS		2,500
	SUBTOTAL DIV 9				74,773
DIV 10	LOCKERS (Excluded as per RFI Response)		EA		N/A
	SUBTOTAL DIV 10				0
DIV 11	TV BRACKETS (Included in Phase 1)		EA		N/A
	SUBTOTAL DIV 11				0

MCM LLC

SUMMARY SHEET

PROJECT: MCC8-UNITED AIRLINES - PACKAGE "A" - A TO RENOVATIONS

SCOPE: NEW OFFICES FOR UNITED AIRLINES

TIME: 60 DAYS

DESCRIPTION		QUANT	MEA	UNIT \$	UNITED NEW OFFICES
DIV 12	FURNISHINGS				N/A
	SUBTOTAL DIV 12				0
DIV 13	SPECIAL CONSTRUCTION				N/A
	SUBTOTAL DIV 13				0
DIV 14	ELEVATORS				N/A
	SUBTOTAL DIV 14				0
DIV 15	HVAC MECHANICAL (Package I)		SF		58,460
	FIRE PROTECTION SYSTEM (Package J)		SF		17,538
	PLUMBING (Package K)		SF		29,230
	SUBTOTAL DIV 15				105,228
DIV 16	ELECTRICAL (Package L)		SF		43,845
	FIRE ALARM (Package L)		SF		14,615
	TECHNOLOGY (Package L)		SF		23,384
	SUBTOTAL DIV 16				81,844
SUBTOTAL					438,787
	OWNERS ALLOWANCE	438,787	%	0.1	43,879
	OVERHEAD & PROFIT	482,666	%	0.0796	38,420
	SUBTOTAL				521,086
	BOND COST	%		0	INCLUDED
	GENERAL LIABILITY/AUTO INSURANCE	%		0	INCLUDED
TOTAL AMOUNT BID W/ ALLOWANCE ACCOUNTS					521,086