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OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA

Memorandum

MIAMI-DADE COUNTY

)11

Agenda Item No. 8(A)(1)(B)

Resolution No. R-227-11

To: Honorable Chairman Joe A. Martinez
and Members, Board of County Commissioners

From: George M. Burgess
County Manager

Subject: Ratification of Acceptance and Execution of Supplemental Joint Participation Agreement No. 1 (Agreement No. 42043419401) with the Florida Department of Transportation (FDOT) in the amount of $396,927 to reflect additional funding for anticipated cost increase for equipment associated with the passenger boarding process for the A380 Gate Modification Project at MIA

RECOMMENDATION

It is recommended that the Board adopt the attached resolution ratifying the actions of the Mayor's Designee, pursuant to provisions of the Aviation Department's Expedite Ordinance No. 95-64, codified as Section 2-285 (6) of the Miami-Dade County Code, in accepting and executing the attached Supplemental Joint Participation Agreement No. 1 (Agreement No. 42043419401) ("SJPA No. 1") between Miami-Dade County and the State of Florida Department of Transportation (FDOT) in the amount of $396,927 for additional funding to cover the anticipated cost increase for equipment associated with the passenger loading process for the A380 Gate Modification project at Miami International Airport (MIA).

SCOPE

The project associated with this SJPA No. 1 is located within District Six of Commissioner Rebeca Sosa; however, the impact of this project is Countywide in nature as Miami International Airport is a regional asset.

FISCAL IMPACT

MDAD's Capital Improvement Program (CIP) has been modified to fund all the required modification and construction costs that exceed the funds received under the FDOT grants for the MIA Concourse "J" Gate J-17 Airbus A380 Modifications Project ("Project"). The Project consists of all required gate modifications and retrofit requirements to accommodate the Airbus A380 aircraft with three Passenger Loading Bridges (PLBs). The initial JPA provided the first allocation from FDOT of $897,000 in funding towards the total modification costs estimated at $2,587,847.00. The attached SJPA No. 1 reflects additional funding allocation of $396,927.00 towards the anticipated cost increase for equipment associated with the passenger loading process, for a total FDOT contribution of $1,293,927.00 towards the revised estimated eligible project cost of $3,381,701.00. Since this is project modifies an existing gate to accept the A380, any recurrent operations and maintenance costs will be the same as presently allocated in the annual MDAD operating budget.

PROJECT MONITOR

The project is managed by William Murphy, Project Manager. This Supplemental Joint Participation Agreement is managed by Norma Mata, Chief of Aviation Grants.

BACKGROUND

In Resolution No. R-93-10, adopted on February 2, 2010, the Board approved FDOT's Joint

Participation Agreement (JPA) No. 42043419401. This initial JPA consisted of all required gate modifications and retrofit requirements to accommodate the Airbus A380 aircraft at one gate at Miami International Airport. This includes a new high Passenger Loading Bridge (PLB) serving the A380's upper deck, two dual PLBs serving the A380's lower main deck, as well as the additional electrical power and pre-conditioned air service necessary for a 90 minute turnaround of this very large aircraft, Ground Power (electrical) Units and Service Transport Units (STU) to allow food catering companies, cleaning companies, and maintenance personnel to access the aircraft, a new door opening and security airside door in the exterior of Concourse "J" to gain access to the upper deck PLB, and construction of a loading bridge support structure to enable conversion of the existing gate facility to a fully compatible A380 gate.

FDOT has agreed in Supplemental Participation Agreement (SJPA) No. 1 to provide additional funding in the amount of $396,927.00 to offset the anticipated costs of upgrading the 400 Hz distribution switchgear and the bridge power for the equipment associated with the passenger loading process.

It is therefore recommended that the Board ratify the actions of the Mayor's designee in accepting this SJPA No. 1 for the A380 gate project at Miami International Airport.

Assistant County Manager

MEMORANDUM
(Revised)

TO: Honorable Chairman Joe A. Martinez and Members, Board of County Commissioners

DATE: April 4, 2011

FROM: R. A. Cuevas, Jr. County Attorney

SUBJECT: Agenda Item No.8(A)(1)(B)

Please note any items checked.

_____ **"3-Day Rule" for committees applicable if raised**

_____ **6 weeks required between first reading and public hearing**

_____ **4 weeks notification to municipal officials required prior to public hearing**

_____ **Decreases revenues or increases expenditures without balancing budget**

_____ **Budget required**

_____ **Statement of fiscal impact required**

_____ **Ordinance creating a new board requires detailed County Manager's report for public hearing**

_____ **No committee review**

✓ **Applicable legislation requires more than a majority vote (i.e., 2/3's ____, 3/5's ____, unanimous _____) to approve**

_____ **Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(A)(1)(B)
4-4-11

RESOLUTION NO. R-227-11

RESOLUTION RELATING TO MIAMI INTERNATIONAL AIRPORT; RATIFYING EXECUTION BY THE MAYOR OR MAYOR'S DESIGNEE PURSUANT TO THE PROVISIONS OF SECTION 2-285(6) OF THE CODE OF MIAMI-DADE COUNTY OF SUPPLEMENTAL JOINT PARTICIPATION AGREEMENT NO. 1 (AGREEMENT NO. 42043419401) WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) UNDER WHICH FDOT WILL PROVIDE ADDITIONAL FUNDING IN THE AMOUNT OF $396,927 FOR THE ANTICIPATED EQUIPMENT COST INCREASES RELATED TO THE A380 GATE MODIFICATION PROJECT AT THE AIRPORT

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum and documents, copies of which are incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board approves, ratifies, and confirms the actions of the Mayor or Mayor's designee, pursuant to the provisions of Section 2-285(6) of the Code of Miami-Dade County, in accepting and executing the Supplemental Joint Participation Agreement No.1 (Agreement No. 42043419401) between Miami-Dade County and the Florida Department of Transportation (FDOT) under which FDOT will provide additional funding in the amount of $396,927 for the anticipated equipment cost increases related to the A380 Gate Modification Project at Miami International Airport.

The foregoing resolution was offered by Commissioner **Audrey Edmonson**, who moved its adoption. The motion was seconded by Commissioner **Rebeca Sosa** and upon being put to a vote, the vote was as follows:

Joe A. Martinez, Chairman
Audrey M. Edmonson, Vice Chairwoman

Bruno A. Barreiro	Lynda Bell
Jose "Pepe" Diaz	Carlos A. Gimenez
Sally A. Heyman	Barbara J. Jordan
Jean Monestime	Dennis C. Moss
Rebeca Sosa	Sen. Javier D. Souto

The Chairperson thereupon declared the resolution duly passed and adopted this 4th day of April, 2011. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: DIANE COLLINS
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Thomas P. Abbott

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PUBLIC TRANSPORTATION
SUPPLEMENTAL JOINT PARTICIPATION AGREEMENT
Number One

Financial Project No.: 42043419401 (item-segment-phase-sequence)	Fund: DDR/DPTO	FLAIR Category: 088719
	Function: 639	Object Code: 750004
	Federal No.:	Org. Code: 55062020629
Contract No.: APP02	DUNS No.:	Vendor No.: F596000573258
Catalog of Federal Domestic Assistance Number:		Catalog of State Financial Assistance Number: 550004

THIS AGREEMENT, made and entered into this _____ day of _____, _____, by and between the STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION, an agency of the State of Florida, hereinafter referred to as the Department, and Miami-Dade Aviation Department PO Box 025504, Miami, FL 33102-5504 hereinafter referred to as Agency.

WITNESSETH:

WHEREAS, the Department and the Agency heretofore on the 3rd day of December ,2009, entered into a Joint Participation Agreement; and

WHEREAS, the Agency desires to accomplish certain project items as outlined in the Attachment "A" appended hereto; and

WHEREAS, the Department desires to participate in all eligible items for this project as outlined in Attachment "A" for a total Department Share of $1,293,927.00.

NOW, THEREFORE THIS INDENTURE WITNESSETH: that for and in consideration of the mutual benefits to flow from each to the other, the parties hereto agree that the above described Joint Participation Agreement is to be amended and supplemented as follows:

1.00 Project Description: The project description is amended to add additional funding for anticipated cost increase for INET equipment

2.00 Project Cost:

Paragraph 3.00 of said Agreement is increased by $793,854.00

bringing the revised total cost of the project to $ 3,381,701.00 .

Paragraph 4.00 of said Agreement is increased by $396,927.00

bringing the Department's revised total cost of the project to $ 1,293,927.00 .

3.00 Amended Exhibits:

Exhibit(s) _____ of said Agreement is amended by Attachment "A".

4.00 Contract Time:

Paragraph 18.00 of said Agreement June 30th ,2013 .

Financial Project No. 42043419401

Contract No. APP02

Agreement Date _____

Except as hereby modified, amended or changed, all other terms of said Agreement dated December 3rd 2009 and any subsequent supplements shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have caused these presents to be executed, the day and year first above written.

AGENCY

Miami-Dade Aviation Department
AGENCY NAME

José Abreu, P. E.
SIGNATORY (PRINTED OR TYPED)

SIGNATURE

Director
TITLE

FDOT

See attached Encumbrance Form for date of Funding Approval by Comptroller

LEGAL REVIEW
DEPARTMENT OF TRANSPORTATION

DEPARTMENT OF TRANSPORTATION

Director of Transportation Development
TITLE

Approved as to form
and legal sufficiency

Assistant County Attorney

Financial Project No. 42043419401

Contract No. APP02

Agreement Date _____

ATTACHMENT "A"
SUPPLEMENTAL JOINT PARTICIPATION AGREEMENT

This Attachment forms an integral part of that certain Supplemental Joint Participation Agreement between the State of Florida, Department of Transportation and Miami-Dade Aviation Department PO Box 025504, Miami, FL 33102-5504 dated _____.

DESCRIPTION OF SUPPLEMENT (Include justification for cost change):

I.	Project Cost:	As Approved	As Amended	Net
		$2,587,847.00	$3,381,701.00	$793,854.00
	Total Project Cost	$2,587,847.00	$3,381,701.00	$793,854.00

II.	Fund	As Approved	As Amended	Net
	Department:	$897,000.00	$1,293,927.00	$396,927.00
	Agency:	$1,690,847.00	$2,087,774.00	$396,927.00
		$0.00	$0.00	$0.00
	Total Project Cost	$2,587,847.00	$3,381,701.00	$793,854.00

Comments:

Henry, Dionne G.

From: The job FI989DKR
Sent: Wednesday, January 05, 2011 3:00 PM
To: Henry, Dionne G.
Subject: FUNDS APPROVAL/REVIEWED FOR CONTRACT APP02

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
FUNDS APPROVAL

Contract #APP02 Contract Type: AG Method of Procurement: G
Vendor Name: MIAMI-DADE COUNT
Vendor ID: VF596000573258
Beginning date of this Agmt: 12/03/09
Ending date of this Agmt: 06/30/12
Contract Total/Budgetary Ceiling: ct = $1,293,927.00

****
Description:
MIA A-380 Gate Modifications

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ORG-CODE      *EO  *OBJECT *AMOUNT            *FIN PROJECT  *FCT  *CFDA
(FISCAL YEAR)      *BUDGET ENTITY             *CATEGORY/CAT YEAR
AMENDMENT ID       *SEQ.   *USER ASSIGNED ID *ENC LINE(6S)/STATUS
```

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Action: SUPPLEMENTAL Funds have been: APPROVED

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55 062020629 *PT  *750004  *      288007.00 *42043419401  *639  *
2011              *55100100                  *088719/11
S001              *00      *   ONE           *0002/04
```

Action: SUPPLEMENTAL Funds have been: APPROVED

```
55 062020629 *PT  *750004  *      108920.00 *42043419401  *639  *
2011              *55100100                  *088719/11
S001              *01      *   ONE           *0003/04
```

TOTAL AMOUNT: *$ 396,927.00 *

FUNDS APPROVED/REVIEWED FOR ROBIN M. NAITOVE, CPA, COMPTROLLER
DATE: 01/05/2011

MIAMI-DADE COUNTY
BOARD OF COUNTY COMMISSIONERS
OFFICE OF THE COMMISSION AUDITOR

Legislative Notes

Agenda Item:	**8(A)1(B)**
File Number:	**110404**
Committee(s) of Reference:	**Board of County Commissioners**
Date of Analysis:	**March 21, 2011**
Type of Item:	**Resolution**

Summary

This resolution ratifies the acceptance and execution by the Mayor's designee of Supplemental Agreement No. 1 to the Joint Participation Agreement (JPA) 42043419401 between Miami-Dade County and the State of Florida Department of Transportation (FDOT) in the amount of $396,927 for additional funding to cover the anticipated cost increase for equipment associated with the modifications to Miami International Airport (MIA) Concourse J, Gate J-17 in order to accommodate the Airbus A380 aircraft (Modifications Project).

Pursuant to Exhibit "A" of the original JPA (R-93-10), the purpose of the JPA and its Supplement is to provide funding for improvements to MIA's airside for the accommodation of the A380 including the purchase, installation and testing of dual Passenger Loading Bridges, Pre-Conditioned Air Units, 400Hz Ground Power Units, Service Transport Units and construction of dual loading bridge support structures to enable conversion of existing gates to A380 compatible gates.

The Modifications Project consists of all required gate modifications and retrofits to accommodate the Airbus A380 aircraft with three Passenger Loading Bridges (PLBs) for commercial scheduled service into MIA.

- *Although the Airbus A380 aircraft was initially anticipated to arrive at MIA on August 2010, Lufthansa has advised MDAD that the A380 will not be serving MIA in 2010 and the airline will further advise if their fleet scheduling will include MIA in 2011. However, the project is moving forward in order to have the ability to accommodate that or any other operator.*
- *The A380 is currently operating to/from Los Angeles and New York. Other MIA carriers who are expected to acquire the A380 include Air France, British Airways and Virgin Atlantic – all have experienced delays in the scheduled delivery of the A380.*

Background and Relevant Legislation

On November 3, 2009, the Board of County Commissioners (BCC) adopted R-1239-09 awarding a contract in the amount of $459,846.75 to Merkury Development Corporation for Modifications to Gate J-17. The term of this contract is 180 days from the effective date established in the Notice to Proceed date of December 7, 2009. FDOT provided a grant in the amount of $208,500.

- ***Question: What is the current status of this project***
- ***Question: What is the current status of the 19% CSBE goal which was set for Merkury Development Corp.?***

On February 2, 2010, the BCC adopted R-93-10, in which the County ratified the Joint Participation Agreement with the FDOT, allowing the County to accept $897,000 which went towards the modification costs estimated at $2,587,847.

Budgetary Impact

This Supplemental JPA provides for the second allocation from FDOT in the amount of $396,927 which will be applied to the modification costs.

The Project Budget is listed on Handwritten Page 9 of the Supplemental JPA, and states that the original estimated cost of this project was $2,587,847. However, due to an increase costs related to upgrading the 400 Hz distribution equipment, the project is now estimated to cost $3,381,701. If this Supplemental JPA is adopted the total FDOT contribution to this project would be $1,293,927.

Prepared by: Bia Marsellos and Jason T. Smith