

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 14(A)(4)  
10-02-07

RESOLUTION NO. R-1143-07

OFFICIAL FILE COPY  
CLERK OF THE BOARD  
OF COUNTY COMMISSIONERS  
MIAMI-DADE COUNTY, FLORIDA

**RESOLUTION RATIFYING COUNTY MANAGER'S  
EXECUTION OF SUPPLEMENTAL JOINT  
PARTICIPATION AGREEMENT (SJPA) NO. 2 AND ITS  
REVISED EXPENDITURE PLAN APPLICABLE TO  
REPRIORITIZED SECURITY PROJECTS AND THEIR  
COSTS ELIGIBLE FOR GRANT FUNDS UNDER  
PREVIOUSLY APPROVED JOINT PARTICIPATION  
AGREEMENT NO. 41455419401 AND SJPA NO. 1  
41456719401 WITH THE FLORIDA DEPARTMENT OF  
TRANSPORTATION**

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum and document, 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 ratifies, confirms, and approves the County Manager's execution of Supplemental Joint Participation Agreement No. 2 (SJPA No. 2) 41455419401 and its Revised Expenditure Plan No. 2 contained therein, that relates to Joint Participation Agreement 41456719401 between Miami-Dade County and the Florida Department of Transportation, to reflect reprioritized security projects at Miami International Airport and their costs that are eligible for grant funding under SJPA No. 1 41456719401 and the original Joint Participation Agreement (JPA) 41455419401, both previously approved by this Board.

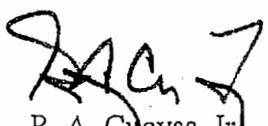


# MEMORANDUM

(Revised)

TO: Honorable Chairman Bruno A. Barreiro  
and Members, Board of County Commissioners

DATE: October 2, 2007

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

SUBJECT: Agenda Item No. 14(A)(4)

Please note any items checked.

“4-Day Rule” (“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

Bid waiver requiring County Manager’s written recommendation

Ordinance creating a new board requires detailed County Manager’s report for public hearing

Housekeeping item (no policy decision required)

No committee review

The foregoing resolution was offered by Commissioner **Jose "Pepe" Diaz** who moved its adoption. The motion was seconded by Commissioner **Dennis C. Moss** and upon being put to a vote, the vote was as follows:

Bruno A. Barreiro, Chairman	<b>aye</b>		
Barbara J. Jordan, Vice-Chairwoman	<b>aye</b>		
Jose "Pepe" Diaz	<b>aye</b>	Audrey M. Edmonson	<b>aye</b>
Carlos A. Gimenez	<b>aye</b>	Sally A. Heyman	<b>aye</b>
Joe A. Martinez	<b>aye</b>	Dennis C. Moss	<b>aye</b>
Dorrin D. Rolle	<b>aye</b>	Natacha Seijas	<b>absent</b>
Katy Sorenson	<b>aye</b>	Rebeca Sosa	<b>aye</b>
Sen. Javier D. Souto	<b>aye</b>		

The Chairperson thereupon declared the resolution duly passed and adopted this 2nd day of October, 2007. 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: **KAY SULLIVAN**  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency. TJA

Thomas P. Abbott

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**PUBLIC TRANSPORTATION**  
**SUPPLEMENTAL JOINT PARTICIPATION AGREEMENT**  
**Number Two**

725-030-07  
 PUBLIC TRANSPORTATION  
 07/02  
 Page 1 of 4

Financial Project No.: <u>41455419401 / 41456719401</u> <small>(item-segment-phase-sequence)</small>	Fund: <u>DS</u> Function: <u>637</u> Federal No.: _____	FLAIR Approp.: <u>088719</u> FLAIR Obj.: <u>750004</u> Org. Code: <u>55062020628</u> Vendor No.: <u>F596000573258</u>
Contract No.: <u>AN131</u>	Catalog of Federal Domestic Assistance Number: _____                      Catalog of State Financial Assistance Number: <u>55004</u>	

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 COUNTY BY AND THROUGH MDAD.  
P.O. BOX 025504 MIAMI, FL 33102-5504  
 hereinafter referred to as Agency.

**WITNESSETH:**

WHEREAS, the Department and the Agency heretofore on the 1st day of April, 2003, 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 \$29,372,494.00

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

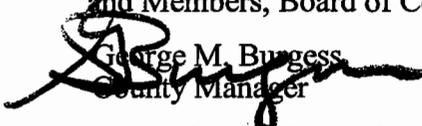
This supplemental agreement revises the previous expenditure plan to show actual project costs of previously submitted projects. Additionally, it includes new projects required by the Transportation Security Administration (TSA). These projects are the result of new regulations for Commercial Service Airports and are incorporated in this expenditure plan.

# Memorandum



**Date:** October 2, 2007

**To:** Honorable Chairman Bruno A. Barreiro  
and Members, Board of County Commissioners

**From:**   
George M. Burgess  
County Manager

**Subject:** Resolution Ratifying Execution of a Supplemental Joint Participation Agreement No. 2 that Incorporates a Revised Expenditure Plan for Funds Previously Approved Under SJPA No. 1 (41456719401) with the Florida Department of Transportation (FDOT)

Agenda Item No. 14(A)(4)

## RECOMMENDATION

It is recommended that the Board adopt the attached resolution ratifying the execution, pursuant to the provisions of the Aviation Department's Expedite Ordinance No. 95-64 codified as Section 2-285(6) of the Miami-Dade County code, of the attached Supplemental Joint Participation Agreement No. 2 (SJPA No. 2) that incorporates a Revised Expenditure Plan for Florida Department of Transportation (FDOT) funds that were previously approved under SJPA No.1. This SJPA No. 2 does not change the original grant amount of \$29,372,494 but serves only to reflect the specific security projects to be completed and their cost.

## SCOPE

The projects associated with this SJPA No. 2 are located within District Six. However, the impacts of these projects are Countywide in nature as Miami International Airport is a regional asset.

## FISCAL IMPACT

This SJPA No. 2 represents a total \$29,372,494 in FDOT funding for the subject projects. FDOT has already disbursed \$11,909,914 in funds to the Aviation Department, leaving a balance of \$17,462,580 in available FDOT funding.

## PROJECT MONITOR

Sunil Harman, Planning Manager, Miami-Dade Aviation Department.

## BACKGROUND

On October 8, 2002, the Board approved Resolution No. R-1125-02 which accepted the benefits of a new state program that permitted grant funds formerly designated for airport projects to be used for reimbursement of capital and operating costs for airport security initiatives as a result of the September 11, 2001 terrorist attacks.

In Resolution No. R-369-03, approved by the Board on April 22, 2003, the Board ratified the County Manager's execution of a Joint Participation Agreement (JPA) under Financial Project Number 41455419401, under which FDOT approved \$24,000,000 for security initiatives at Miami International Airport (MIA). An additional \$5,372,494 was later added by FDOT under Supplemental Joint Participation Agreement No. 1, 41456719401, for a total of \$29,372,494.00. SJPA No. 1 was approved by the Board on September 12, 2003 under Resolution No. R-887-03.

Honorable Chairman Bruno A. Barreiro  
and Members, Board of County Commissioners  
Page 2

For administrative convenience, FDOT has combined both Financial Project Numbers 41455419401 and 41456719401 into one Contract Number AN131 representing the total grant funding amount of \$29,372,494 under the combined SJPA 41455419401 and 41456719401.

Through Resolution No. R-819-05, approved by the Board on July 7, 2005, the Board approved an expenditure plan to describe new security-oriented projects at MIA eligible for funding under the previously approved JPA. Of the \$29,372,494 in capital costs under the combined SJPA 41455419401 and 41456719401, FDOT funds in the amount of \$11,909,914 have been made available to the Department to date. The remaining \$17,462,580 under the existing expenditure plan must be reprogrammed to reflect other security-related capital projects at MIA. This reprogramming of projects is reflected in the attached revised expenditure plan.

The approval of this item and its Revised Expenditure Plan is needed due to the reprioritization of security projects under the County's Capital Improvement Project (CIP) Program for MIA. The revised plan identifies additional security-related capital projects that are eligible for reimbursement that were not included in the previously submitted expenditure plan. FDOT requires Board approval of SJPA No. 2 and the revised expenditure plan before the Aviation Department can be reimbursed any further funds.



Assistant County Manager

**2.00 Project Cost:**

Paragraph 3.00 of said Agreement is increased/decreased by \$0.00

bringing the revised total cost of the project to \$ 29,372,494.00

Paragraph 3.00 of said Agreement is increased/decreased by \$0.00

bringing the Department's revised total cost of the project to \$ 29,372,494.00

**3.00 Amended Exhibits:**

Exhibit(s) A and A1 of said Agreement is amended by Attachment "A".

**4.00 Contract Time:**

Paragraph 18.00 of said Agreement n/a

Financial Project No. 41455419401/41456719401  
Contract No. AN131  
Agreement Date \_\_\_\_\_

Except as hereby modified, amended or changed, all other terms of said Agreement dated April 1st 2003  
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 COUNTY BY AND THROUGH MDAD.  
AGENCY NAME

Jose Abreu  
SIGNATORY (PRINTED OR TYPED)

\_\_\_\_\_  
SIGNATURE

Aviation Director  
TITLE

FDOT

See attached Encumbrance Form for date of Funding  
Approval by Comptroller

\_\_\_\_\_  
LEGAL REVIEW  
DEPARTMENT OF TRANSPORTATION

\_\_\_\_\_  
DEPARTMENT OF TRANSPORTATION

D6-Director of Transportation Development  
TITLE

Approved as to form  
and legal sufficiency

[Signature]  
Assistant County Attorney



[Signature]  
Deputy Clerk

Financial Project No. 41455419401/41456719401

Contract No. AN131

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 \_\_\_\_\_

dated \_\_\_\_\_

**DESCRIPTION OF SUPPLEMENT (Include justification for cost change):**

This supplemental agreement does not add funds to this contract. This is only a scope change to include new TSA projects and reflect actual project costs.

Project Cost:	As Approved	As Amended	Net
	\$29,372,494.00	\$29,372,494.00	\$0.00
<b>Total Project Cost</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>I. Fund</b>	<b>As Approved</b>	<b>As Amended</b>	<b>Net</b>
Department:	\$29,372,494.00	\$29,372,494.00	\$0.00
Agency:	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00
<b>Total Project Cost</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

Comments:

III. MULTI-YEAR OR PREQUALIFIED PROJECT FUNDING

If a project is a multi-year or prequalified project subject to paragraphs 4.10 and 17.20 of this agreement, funds are programmed in the Department's Work program in the following fiscal year(s):

FY	FY

Project years may be advanced or deferred subject to Legislative appropriation or availability of funds.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FORM 350-020-01  
ENCUMBRANCE INPUT FORM COMPTROLLER-FIN ADMIN 09/99

RUSH  (Needed by   /  /   (date))

Reason for RUSH:

Advertise            (Letting Date)  Termination/Cert of Comp  
 Award  LOA  Supplemental  Renewal  Correction  
 New  Addition  Court Order  Overrun

Contract #   AN131   Contract Type   AG   Method of Procurement   G  

Vendor Name   MIAMI-DADE COUNTY   Vendor ID   F596000573258  

Has Written/Verbal Approval from a Participating Federal Agency  
been received  Yes  No

Fed Agmt Amt            State Funds   24,000,000   Local Funds           

Beginning date of this Agmt:   12/01/2002   (Must be after fund approval)

Ending date of this Agmt:   06/30/2004   (Estimate if necessary)

Execution date of this Agmt:   00/00/00   (Only on original agreements)

Has work been authorized to begin?  Yes  No

Have standard financial provisions been altered by contract terms?

Yes  No If so, show Revision date:           

Does this agreement and/or change order include provisions for  
reimbursement to D.O.T. from other entities?  Yes  No

Brief Description of Work/Comments:

Security Enhancement Program at MIA

S.B. 48B

RECIPIENT "C" CSFA NO. 55004

\*\*\*\*\*  
ORG-CODE \*EO \* OBJECT \* AMOUNT \*FIN PROJ or JOB # \*FCT  
(FISCAL YEAR) (FUND) alpha

55 062020628 \*PT\* 750004\* \$ 24,000,000. \* 41455419401 \*637  
(02/03) DS

55 xxxxxxxxxx \*xx \* xxxxxx \* \$ \_\_\_\_\_ \* xxxxxxxxxxxx \*xxx  
(xx/xx) (xxxx)

TOTAL AMOUNT: \$24,000,000\*

Originator:   ANDREA CHAO-GARCIA   DATE   11/21/2002   SENT:   PH/SC     452-5912  

E-mail USERID(s)           

\*\*\*\*\*

TO BE COMPLETED BY OFFICE OF COMPTROLLER

\*\*\*\*\*

BUDGET ENTITY   100300   CATEGORY   088719-03  

WORK PROGRAM VERIFICATION   OK  

ALLOTMENT            YEAR            DATE CHECKED           

CI   NEW/04   6S LINE   0001  

FUNDS APPROVED BY           JOSEPHINE JONES  

FOR ROBIN M. NAITOVE, CPA, COMPTROLLER DATE:   11/25/2002



@; user I.D. F1989HL  
 <MVS@DOT>  
 05/09/2003 04:37 PM

To: PT628AG@dot.state.fl.us  
 cc:  
 Subject: FUNDS APPROVAL/REVIEWED FOR CONTRACT AN131

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
 FUNDS APPROVAL

Contract #AN131 Contract Type: AG Method of Procurement: G  
 Vendor Name: MIAMI DADE COUNTY AVIATION DEPT  
 Vendor ID: VF596000573258  
 Beginning date of this Agmt: 04/01/03  
 Ending date of this Agmt: 06/30/04

\*\*\*\*\*  
 Description: 41455419401

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

\*\*\*\*\*

Action: SUPPLEMENTAL Funds have been: APPROVED

55	062020628	*PT	*750004	*	5372494.00	*41456719401	*637
2003			*55100300			*088719/03	
S001			*00	*	ONE	*0002/04	

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 TOTAL AMOUNT: \*\$ 5,372,494.00 \*

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 FUNDS APPROVED/REVIEWED FOR ROBIN M. NAITOVE, CPA, COMPTROLLER  
 DATE: 05/09/2003



**Miami Dade Aviation Department (A1)**  
**Previous and Present Projects under the Capital Expenditure Plan**  
**Capital Expenditure Plan FDOT JPA No.41456719401, Contract No. AN 131**

MIAMI INTERNATIONAL AIRPORT

A	B	C	D	E	F	G	H
PROJECT No.	CIP No.	PROJECT NAME	CONTRACT AMOUNT	ESTIMATED GRANT ELIGIBLE COSTS	ESTIMATED FDOT ELIGIBLE FLEX FUNDS COSTS	REIMBURSED TO DATE BY FDOT	ESTIMATED RECEIVABLE BALANCE (F-G)
F034F	604	MIA Security Rooms, Cable, Equip., System Integration	\$23,655,525.75	\$20,089,311.75	\$7,778,931.75	\$6,044,728.56	\$1,734,203.19
I147A	467	MIA CC 'D' Extension Security Room Equipments (2)	\$5,886,751.73	\$5,329,411.40	\$1,639,071.82	\$1,264,872.06	\$374,199.76
H010A	626	MIA South Terminal TSA Mandates	\$290,137,203.89	\$29,108,706.67	\$7,885,883.80	\$967,622.60	\$6,918,261.20
I144A	467	MIA Terminal Additional Access Control Devices Pkg 1	\$3,140,261.65	\$3,116,892.92	\$862,130.17	\$801,592.57	\$60,537.60
I146A	572	MIA South Terminal Additional Security Room Equipment (2)	\$2,773,993.92	\$2,500,092.34	\$707,500.97	\$587,530.46	\$109,970.51
I145A	572	MIA Terminal Additional Access Control Devices Pkg 2	\$1,813,673.78	\$1,673,287.83	\$643,363.19	\$367,933.16	\$275,430.03
I160A	467.01	MIA Comprehensive CCTV Equipment Installation	\$962,106.47	\$926,168.98	\$367,477.85	\$353,048.73	\$14,429.12
F034A	414	MIA AOA Security Door Kits (9 Doors & 13 Elevators)	\$495,413.64	\$495,413.64	\$270,007.14	\$270,007.14	\$0.00
B313A	100.01	MIA South Terminal Expansion	\$3,186,874.00	\$3,186,874.00	\$946,288.00	\$232,260.00	\$714,028.00
I114A	544.42	MIA Building Management System	\$26,992,150.59	\$2,634,582.59	\$2,634,582.59	\$223,606.57	\$2,410,976.02
CON72319		Blast Analysis for Parking Structure	\$211,588.00	\$211,588.00	\$211,588.00	\$211,588.00	\$0.00
C158B	480	MIA New CC E Satellite Security Checkpoint	\$513,433.85	\$513,433.85	\$173,908.50	\$113,175.11	\$60,733.39
C158C	567	MIA Concourse B security Checkpoint	\$421,075.91	\$421,075.91	\$105,268.98	\$105,268.98	\$0.00
F048B	472	MIA AOA Gates Access Bar codes	\$288,301.60	\$288,301.60	\$92,194.50	\$68,969.90	\$23,224.60
G073A	438	MIA Fuel Farm Emergency Security Notification Phones	\$27,560.00	\$27,560.00	\$27,560.00	\$27,560.00	\$0.00
F126A	350	MIA Security Operation Control Center - (S.O.C.C)	\$1,178,271.81	\$1,178,271.81	\$886,649.54	\$0.00	\$886,649.54
K001B	641.1	AOA Fence For Fuel Storage Facility	\$1,772,171.20	\$1,772,171.20	\$1,772,171.20	\$0.00	\$1,772,171.20
K001C	641.2	Commissary Warehouse Building Demolition	\$176,205.00	\$176,205.00	\$176,205.00	\$0.00	\$176,205.00
K001D	641.3	Commissary Warehouse Building Replacement	\$2,527,276.00	\$2,527,276.00	\$2,527,276.00	\$0.00	\$2,527,276.00
K001F	641.5	Relocation of Bus Maintenance Facility	\$169,750.00	\$169,750.00	\$169,750.00	\$0.00	\$169,750.00
K001G	641.6	Property Exchange Between MDAD & FDOT/MDX	\$15,165.00	\$15,165.00	\$15,165.00	\$0.00	\$15,165.00
G004A	421	MIA CC E-G, J & South Terminal Center Checkpoints Security Screen Enclosure	\$481,480.70	\$481,480.70	\$481,480.70	\$0.00	\$481,480.70
F034E	479	MIA Terminal Wide Baggage Portals Security Upgrade	\$2,458,666.62	\$2,428,366.07	\$1,490,873.40	\$0.00	\$1,490,873.40
<b>Totals- MIA Security Systems Active Projects (Previous &amp; Present)</b>			<b>\$369,284,901.11</b>	<b>\$79,271,425.26</b>	<b>\$31,865,360.10</b>	<b>\$11,649,763.84</b>	<b>\$20,156,022.26</b>

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**Miami Dade Aviation Department (A1)**  
**NEW Projects under the Capital Expenditure Plan**  
**Capital Expenditure Plan FDOT JPA No. 41456719401, Contract No. AN 131**

**MIAMI INTERNATIONAL AIRPORT**

A	B	C	D	E	F	G	H	I	J
PROJECT NO.	CFIP NO.	PROJECT NAME	CONTRACT AMOUNT	ESTIMATED GRANT ELIGIBLE COSTS	ESTIMATED FDOT ELIGIBLE FLEX FUNDS COSTS	REIMBURSED TO DATE BY FDOT	ESTIMATED RECEIVABLE BALANCE		
J012A	635	MIA Fire Protection Upgrade of Security & Communication Rooms (10)	\$469,503.05	\$469,503.05	\$469,503.05	\$0.00	\$469,503.05		
J011A	634	MIA Fire Protection Upgrade of Security & Communication Rooms (8)	\$607,267.76	\$607,267.76	\$607,267.76	\$0.00	\$607,267.76		
I201A	572.01	MIA TSA Mandated Improvements EDS Enclosures	\$903,441.00	\$751,283.61	\$84,065.21	\$0.00	\$84,065.21		
B701A1		MIA NTD Program Management - Extension TSA Driven Requirements	\$1,942,957.85	\$1,942,957.85	\$741,812.32	\$0.00	\$741,812.32		
B703A1		MIA NTD Baggage Handling System Installation - TSA Driven Requirement	\$10,717,759.00	\$10,717,759.00	\$10,717,759.00	\$0.00	\$10,717,759.00		
B703A4		MIA NTD Baggage System Consultant - TSA Driven Requirements	\$370,000.00	\$370,000.00	\$307,752.09	\$0.00	\$307,752.09		
B740A		MIA Central FIS Facility Design - TSA Driven Requirements	\$93,645.00	\$93,645.00	\$84,280.00	\$0.00	\$84,280.00		
B745A		MIA CC B-C Infill Shell & Finish Design - TSA Driven Requirements	\$157,285.00	\$157,285.00	\$84,547.67	\$0.00	\$84,547.67		
B746A		MIA CC B-C Infill Finish/Demo Design - TSA Driven Requirements	\$528,628.00	\$528,628.00	\$139,844.17	\$0.00	\$139,844.17		
B747A		MIA NTD A-B Infill Shell & Interior Design - TSA Driven Requirements	\$593,041.00	\$593,041.00	\$593,041.00	\$0.00	\$593,041.00		
TBD	TBD	MIA Airside Security Vehicle Arrest Barrier/Design/Equipment/Installation	\$2,500,000.00	\$2,500,000.00	\$2,500,000.00	\$0.00	\$2,500,000.00		
TBD	TBD	MIA Perimeter Road Intrusion Detection System/Design/Equipment/Installation	\$7,000,000.00	\$7,000,000.00	\$7,000,000.00	\$0.00	\$7,000,000.00		
<b>Totals: MIA Security Systems New Projects</b>			<b>\$26,863,577.66</b>	<b>\$16,231,370.27</b>	<b>\$13,829,872.27</b>	<b>\$0.00</b>	<b>\$13,829,872.27</b>		

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