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CLERK OF THE BOARD
OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA

Memorandum

MIAMI-DADE COUNTY

Date: July 21, 2009

To: Honorable Chairman Dennis C. Moss and Members, Board of County Commissioners

From: George M. Burgess
County Manager

Agenda Item No. 3(B)(1)(A)

Resolution No. R-936-09

Subject: Resolution Authorizing the Submission of a Grant Application to the United States Environmental Protection Agency in the Amount of $1,035,989 to Support an Air Pollution Control Program and Fine Particulate Matter (PM2.5) Air Monitoring Network in Miami-Dade County

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Recommendation
It is recommended that the Board of County Commissioners (BCC) approve the attached Resolution authorizing the submission of an application for, and the acceptance and expenditure of, a Section 105 Grant with the US Environmental Protection Agency (EPA).

Scope
This funding supports the countywide ambient air quality and fine particulate matter (PM2.5) air monitoring network.

Fiscal Impact/Funding Source
This application requests $1,035,989 in federal funds to support the air pollution control program and fine particulate matter (PM2.5) air monitoring network. The local match requirement is $779,800 (43% of total project costs), which will be funded by Department of Environmental Resources Management (DERM) permit fees and in-kind services. The term of the grant runs from October 1, 2009 to September 30, 2011.

Track Record/Monitor
The Director of DERM will monitor this grant.

Background
Section 105 of the Federal Clean Air Act mandates the appropriation and distribution of funds through grants to state and local air pollution control agencies for the prevention and control of air pollution and the implementation of National Primary and Secondary Ambient Air Quality Standards. This grant will be utilized to support activities conducted by DERM in several program areas, including, but not limited to, ambient air monitoring, stationary sources plan review, permitting and field compliance and enforcement activities, asbestos emissions control, pollution prevention initiatives, and associated planning and administrative functions.

Specific tasks include the processing of ambient air quality data for the six nationally regulated pollutants and conducting air compliance activities at air pollution sources in Miami-Dade County. Beginning with this two-year project period, EPA is including funding for the fine particulate matter (PM2.5) air monitoring network, which was previously awarded annually through an EPA Section 103 Grant.

The County has been the recipient of EPA air pollution grants for more than thirty (30) years.

Assistant County Manager

MEMORANDUM
(Revised)

TO: Honorable Chairman Dennis C. Moss and Members, Board of County Commissioners

DATE: July 21, 2009

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

SUBJECT: Agenda Item No. 3(B)(1)(A)

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 Mayor'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**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 3(B)(1)(A)
7-21-09

RESOLUTION NO. R-936-09

RESOLUTION AUTHORIZING THE SUBMISSION OF A GRANT APPLICATION TO THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY IN THE AMOUNT OF $1,035,989 TO SUPPORT AN AIR POLLUTION CONTROL PROGRAM AND FINE PARTICULATE MATTER (PM2.5) AIR MONITORING NETWORK IN MIAMI-DADE COUNTY; AUTHORIZING THE COUNTY MAYOR OR THE COUNTY MAYOR'S DESIGNEE TO RECEIVE AND EXPEND GRANT FUNDS; AUTHORIZING THE COUNTY MAYOR OR THE COUNTY MAYOR'S DESIGNEE TO APPLY FOR ADDITIONAL GRANT FUNDS; AUTHORIZING THE MAYOR OR THE MAYOR'S DESIGNEE TO EXERCISE AND EXECUTE APPLICATIONS, CONTRACTS, AGREEMENTS, MEMORANDA OF UNDERSTANDING, AMENDMENTS, MODIFICATIONS, TERMINATION AND CANCELLATION CLAUSES, AFTER APPROVAL BY COUNTY ATTORNEY'S OFFICE

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board authorizes the submission by the County Mayor or County Mayor's designee of an application for a grant from the US Environmental Protection Agency in the amount of $1,035,989 to support an air pollution control program and fine particulate matter (PM2.5) air monitoring network in Miami-Dade County; authorizes the County Mayor or the County Mayor's designee to receive and expend such grant funds, execute such contracts, agreements, memoranda of understanding, and amendments thereto which may be required by such grant for and on behalf of Miami-Dade County, after approval by the County Attorney's Office; authorizes the County Mayor or the County Mayor's designee to apply for, receive, and expend any additional grant funds which may become available to Miami-Dade County from the US Environmental Protection Agency to

support an air pollution control program and fine particulate matter (PM2.5) air monitoring network in Miami-Dade County; and authorizes the County Mayor or the County Mayor's designee to exercise and execute any amendments, modifications, renewal and extension provisions, cancellation clauses, and termination clauses in any such applications, contracts, agreements, and memoranda of understanding, after approval by the County Attorney's Office.

The foregoing resolution was offered by Commissioner Sally A. Heyman, who moved its adoption. The motion was seconded by Commissioner Katy Sorenson and upon being put to a vote, the vote was as follows:

Dennis C. Moss, Chairman aye
Jose "Pepe" Diaz, Vice-Chairman aye

Bruno A. Barreiro	aye	Audrey M. Edmonson	aye
Carlos A. Gimenez	aye	Sally A. Heyman	aye
Barbara J. Jordan	aye	Joe A. Martinez	aye
Dorrin D. Rolle	aye	Natacha Seijas	aye
Katy Sorenson	aye	Rebeca Sosa	aye
Sen. Javier D. Souto	aye		

The Chairperson thereupon declared the resolution duly passed and adopted this 21st day of July, 2009. 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.

Peter S. Tell

Version 7/03

APPLICATION FOR FEDERAL ASSISTANCE

		2. DATE SUBMITTED	Applicant Identifier
1. TYPE OF SUBMISSION: Application	Pre-application	3. DATE RECEIVED BY STATE	State Application Identifier
☐ Construction ☒ Non-Construction	☐ Construction ☐ Non-Construction	4. DATE RECEIVED BY FEDERAL AGENCY	Federal Identifier

5. APPLICANT INFORMATION

Legal Name: Miami-Dade County		Organizational Unit: Department: Environmental Resources Management	
Organizational DUNS: 169732646		Division: Air Quality Management	
Address:		Name and telephone number of person to be contacted on matters involving this application (give area code)	
Street: 701 NW 1st Court, Suite 200		Prefix: Mr.	First Name: Carlos
City: Miami		Middle Name:	
County: Miami-Dade County		Last Name: Espinoza	
State: Florida	Zip Code: 33136	Suffix: P.E.	
Country: United States of America		Email: espinc@miamidade.gov	
6. EMPLOYER IDENTIFICATION NUMBER (EIN): 59-600573		Phone Number (give area code) 305-372-6789	Fax Number (give area code) 305-372-6759
8. TYPE OF APPLICATION: ☒ New ☐ Continuation ☐ Revision If Revision, enter appropriate letter(s) in box(es) (See back of form for description of letters.) ☐ ☐ Other (specify)		7. TYPE OF APPLICANT: (See back of form for Application Types) B. County Other (specify)	
		9. NAME OF FEDERAL AGENCY: US Environmental Protection Agency, Region IV	
10 CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: 66-001 TITLE (Name of Program):		11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: Air Pollution Control Program Fine Particulate Matter (PM2.5) Air Monitoring Network	
12. AREAS AFFECTED BY PROJECT (Cities, Counties, States, etc): Miami-Dade County (including municipalities)			
13. PROPOSED PROJECT		14. CONGRESSIONAL DISTRICTS OF:	
Start Date: 10/01/2009	Ending Date: 9/30/2011	a. Applicant 18	b. Project 17 & 18
15. ESTIMATED FUNDING:		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?	

a. Federal	$1,035,989
b. Applicant	$779,800
c. State	$
d. Local	$
e. Other	$
f. Program Income	$
g. TOTAL	$1,815,789

a. Yes X THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON DATE: 7/1/2009

b. No ☐ PROGRAM IS NOT COVERED BY E. O. 12372 ☐ OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW

18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.

a. Authorized Representative

Prefix Mr.	First Name George	Middle Name M.
Last Name Burgess		Suffix
b. Title County Manager		c. Telephone Number (give area code) 305-375-5311
d. Signature of Authorized Representative		e. Date Signed