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

Memorandum

MIAMI-DADE COUNTY

Date: March 3, 2009

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

From: George M. Burgess
County Manager

Agenda Item No.8(D)(1)(H)

Resolution No. R-169-09

Subject: Resolution Authorizing Execution of Joint Funding Agreement No. 09E0FL208017 for Water Resources Investigations with the US Geological Survey

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Recommendation
It is recommended that the Board approve the attached resolution authorizing the execution of Joint Funding Agreement (No. 09E0FL208017) between Miami-Dade County (County) and the US Geological Survey (USGS) for Water Resources Investigations for FY09.

Scope
The water level recording stations are operated countywide.

Fiscal Impact/Funding Source
The fiscal impact to the County for this JFA is $682,037 to be funded between the Department of Environmental Resources Management (DERM) for $250,650 and the Water and Sewer Department (WASD) for $431,387. The USGS will match $108,929 toward the total estimated project cost of $790,966.

Track Record/Monitor
The Director of the Department of Environmental Resources Management (DERM) will monitor this contract.

Background
Through Joint Funding Agreement (No. 09E0FL208017), the USGS will provide services for continuing equipment maintenance and data collection related to groundwater elevations and saltwater intrusion. These services are needed by the County to conduct County stormwater management/modeling, to support infrastructure development, to perform environmental restoration/protection activities and to comply with WASD permit requirements. County records indicate that the County has contracted with the USGS for these services and related services since at least the 1950s. The USGS is a federal agency that is regarded as the national expert in the field of groundwater studies.

The services funded by DERM include: (1) the operation and maintenance of 40 water level recording stations, one canal stage meter and flow Doppler instrumentation and the related data reporting ($215,595) and (2) the monitoring and maintenance of 26 saltwater interface monitoring stations ($35,055). The services funded by WASD include the operation and maintenance of 24 water level and 18 saltwater interface monitoring stations, the operation and maintenance of five Doppler instruments and one rain gauge, the installation of additional water level/saltwater monitoring stations and satellite data platforms and the collection of additional data during droughts ($431,387).

This agreement becomes effective upon execution and will terminate on September 30, 2009.

Assistant County Manager

MEMORANDUM

(Revised)

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

DATE: March 3, 2009

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

SUBJECT: Agenda Item No. 8(D)(1)(H)

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. 8(D)(1)(H)
3-3-09

RESOLUTION NO. R-169-09

RESOLUTION AUTHORIZING EXECUTION OF JOINT FUNDING AGREEMENT NO. 09E0FL208017 FOR WATER RESOURCES INVESTIGATIONS WITH THE UNITED STATES GEOLOGICAL SURVEY; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE ANY AND ALL OTHER RIGHTS CONFERRED THEREIN

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 approves Joint Funding Agreement No. 09E0FL208017 between Miami-Dade County and the US Geological Survey for Water Resources Investigations, in substantially the form attached hereto and made part hereof; authorizing the County Mayor or County Mayor's designee to execute amendments to this agreement for time extension and to accept additional funds that may become available for this agreement; and authorizing the County Mayor or County Mayor's designee to exercise the provisions contained therein.

The foregoing resolution was offered by Commissioner Jose "Pepe" Diaz, who moved its adoption. The motion was seconded by Commissioner Rebeca Sosa 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	absent		

The Chairperson thereupon declared the resolution duly passed and adopted this 3rd day of March, 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: Kay Sullivan
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Peter S. Tell

4

ORIGINAL

Page 1 of 2

Form 9-1366
(Oct. 2005)

U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement

Customer #:	FL016
Agreement #:	09E0FL208017
Project #:	9/10-2080-00100
TIN #:	59-6000573
Fixed Cost Agreement	☑ Yes ☐ No

FOR
WATER RESOURCES INVESTIGATION

THIS AGREEMENT is entered into as of the 1st day of October, 2008, by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the MIAMI-DADE COUNTY, party of the second part.

1. The parties hereto agree that subject to availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation AN INVESTIGATION OF WATER RESOURCES, herein called the program. The USGS legal authority is 43 USC 36C; 43 USC 50; and 43 USC 50b.
2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program. 2(b) includes In-Kind Services in the amount of $0.00.

by the party of the first part during the period
(a) $108,929.00 October 01, 2008 **to** September 30, 2009

by the party of the second part during the period
(b) $682,037.00 October 01, 2008 **to** September 30, 2009

(c) Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.

(d) The performance period may be changed by mutual agreement and set forth in an exchange of letters between the parties.

3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.
4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.
5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.
6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.
7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.

5

ORIGINAL

Page 2 of 2

Form 9-1366 continued	U.S. Department of the Interior U.S. Geological Survey Joint Funding Agreement	Customer #: Agreement #: Project #: TIN #:	FL016 09E0FL208017 9/10-2080-00100 59-6000573

8. The maps, records, or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records, or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program and, if already published by the party of the first part shall, upon request, be furnished by the party of the first part, at costs, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records, or reports published by either party shall contain a statement of the cooperative relations between the parties.
9. USGS will issue billings utilizing Department of the Interior Bill for Collection (form DI-1040). Billing documents are to be rendered **QUARTERLY**. Payments of bills are due within 60 days after the billing date. If not paid by the due date, interest will be charged at the current Treasury rate for each 30 day period, or portion thereof, that the payment is delayed beyond the due date. (31 USC 3717; Comptroller General File B-212222, August 23, 1983).

U.S. Geological Survey
United States
Department of the Interior

MIAMI-DADE COUNTY

USGS Point of Contact

Name: Jean Happel
Address: 3110 S.W. 9th Avenue
Ft. Lauderdale, FL 33315
DUNS #: 137784026
Telephone: 954.377.5932
Email: jhappel@usgs.gov

Customer Point of Contact

Name: Julie Baker
Address: 701 N.W. 1st Court
Suite 400
Miami, FL 33136-3912
Telephone: 305.372.6900 OR 305.372.6700
Email: BakerJ@miamidade.gov

Signatures

By_____ Date_____
Name: Dr. Barry Rosen
Title: FISC Director

By_____ Date_____
Name:
Title:

By_____ Date_____
Name:
Title:

Signatures

By_____ Date_____
Name:
Title:

By_____ Date_____
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By_____ Date_____
Name:
Title:

6