Memorandum

MIAMI-DADE COUNTY

Date: May 3, 2011

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

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

From: George M. Burgess
County Manager

Subject: Resolution Authorizing the Mayor or Mayor's Designee to Apply for $300,000 in Grant Funds from the Florida Inland Navigation District Waterways Assistance Program to Fund Shoreline Stabilization on Two Spoil Islands in Biscayne Bay; and Further Authorizing the Mayor or Mayor's Designee to Receive and Expend Funds and to Execute Grant Award Agreements and Amendments as Required; and Further Authorizing the Disbursement of $300,000 from the Biscayne Bay Environmental Enhancement Trust Fund to Conduct Shoreline Stabilization on Two Spoil Islands Located East of Dinner Key Marina in Biscayne Bay through the County's Biscayne Bay Restoration and Enhancement Program

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Recommendation

It is recommended that the Board of County Commissioners approve the attached resolution authorizing a grant application for $300,000 from the Florida Inland Navigation District (FIND) Waterways Assistance Program to fund shoreline stabilization on two spoil islands just east of Dinner Key Marina in Biscayne Bay and further authorizing the disbursement of $300,000 from the Biscayne Bay Environmental Enhancement Trust Fund (BBEETF) to provide the required matching funds for this project.

Scope

This Agreement encompasses coastal areas of Commission District 7.

Fiscal Impact/Funding Source

Grant funding of $300,000 from the FIND Waterways Assistance Program may provide 50% of the funds needed for project development and construction of this shoreline stabilization project. Funding of $300,000 from the BBEETF is being requested to provide the required matching funds. BBEETF Index Code: TFDE400010, Subobject: 22430, available balance: $1,542,000 (as of 12/31/2010).

Track Record/Monitor

The Director of the Department of Environmental Resources Management (DERM) will monitor the activities performed with the FIND grant award and BBEETF funds.

Background

Under the Biscayne Bay Restoration and Enhancement Program, DERM conducts environmental restoration and enhancement activities throughout Biscayne Bay. These highly successful and popular projects are generally implemented on public lands and are assisted financially through various state and federal programs.

This request will provide funds for the development and implementation of a shoreline stabilization project encompassing eroding portions of two restored spoil islands known as Dinner Key Islands B and C, located east of Dinner Key Marina in Biscayne Bay. The project site map is Attachment A. The project consists of placing limestone boulders along portions of eroding shoreline. This shoreline stabilization project will protect the integrity of these restored upland areas, improve water quality in Biscayne Bay by reducing turbidity and provide habitat for a variety of marine organisms.

This BBEETF disbursement request is consistent with Section 24-40 of the Code of Miami-Dade County that allows such funds to be used for the restoration and enhancement of Biscayne Bay and its foreshore.

I have received and considered the attached recommendation of the Director of DERM.

Assistant County Manager

Memorandum

MIAMI-DADE COUNTY

Date: January 26, 2011

To: George M. Burgess
County Manager

From: Carlos Espinosa, PE, Director
Environmental Resources Management

Subject: Recommendation for Disbursement of $300,000 from the Biscayne Bay Environmental Enhancement Trust Fund to Conduct Shoreline Stabilization on Two Spoil Islands Located East of Dinner Key Marina in Biscayne Bay through the County's Biscayne Bay Restoration and Enhancement Program

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Pursuant to Section 24-40 of the Code of Miami-Dade County, I am recommending the disbursement of $300,000 from the Biscayne Bay Environmental Enhancement Trust Fund (BBEETF) to conduct shoreline stabilization on two spoil islands located east of Dinner Key Marina in Biscayne Bay through the County's Biscayne Bay Restoration and Enhancement Program.

The stabilization of unconsolidated, eroding shorelines is a priority project area identified in the Biscayne Bay Management Plan. The project consists of placing limestone boulders along portions of eroding shorelines on Dinner Key Islands B and C, which will protect the integrity of these restored upland areas, improve water quality in Biscayne Bay by reducing turbidity and provide habitat for a variety of marine organisms. The activities include all project-related tasks, overall program administration, outside funding requests and agreements, contractor selection, contract administration, restoration contract compliance, and final reporting.

The $300,000 requested to be disbursed are encumbered BBEETF monies that were deposited into the BBEETF for the purpose of restoration and enhancement of Biscayne Bay and its foreshore pursuant to Section 24-40 of the Code of Miami-Dade County. The requested funds will provide the required match to a grant application for $300,000 from the Florida Inland Navigation District Waterways Assistance Program toward the total estimated project cost of $600,000.

Please contact me as needed at 305-372-6754.

MEMORANDUM

(Revised)

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

DATE: May 3, 2011

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

SUBJECT: Agenda Item No. 8(D)(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(D)(1)(B)
5-3-11

RESOLUTION NO. _____

RESOLUTION AUTHORIZING THE MAYOR OR MAYOR'S DESIGNEE TO APPLY FOR $300,000 IN GRANT FUNDS FROM THE FLORIDA INLAND NAVIGATION DISTRICT WATERWAYS ASSISTANCE PROGRAM TO FUND SHORELINE STABILIZATION ON TWO SPOIL ISLANDS IN BISCAYNE BAY; AND FURTHER AUTHORIZING THE MAYOR OR MAYOR'S DESIGNEE TO RECEIVE AND EXPEND FUNDS AND TO EXECUTE GRANT AWARD AGREEMENTS AND AMENDMENTS AS REQUIRED; AND FURTHER AUTHORIZING THE DISBURSEMENT OF $300,000 FROM THE BISCAYNE BAY ENVIRONMENTAL ENHANCEMENT TRUST FUND TO CONDUCT SHORELINE STABILIZATION ON TWO SPOIL ISLANDS LOCATED EAST OF DINNER KEY MARINA IN BISCAYNE BAY THROUGH THE COUNTY'S BISCAYNE BAY RESTORATION AND ENHANCEMENT PROGRAM

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

WHEREAS, Miami-Dade County is interested in carrying out the following described project for the enjoyment of the citizenry of Miami-Dade County and the State of Florida:

Project Title: Dinner Key Islands B and C Shoreline Stabilization

Total Estimated Cost: $600,000

Brief Description of Project: 1,400 feet of shoreline stabilization; and

WHEREAS, Florida Inland Navigation District ("FIND") financial assistance is required for the program mentioned above,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board authorizes the Mayor or the Mayor's designee to apply for $300,000 in grant funds from the FIND for shoreline stabilization at two spoil islands located east of Dinner Key Marina in Biscayne Bay and that the project described above be authorized.

AND, be it further resolved that Miami-Dade County make application to the FIND in the amount of 50% of the estimated cost of the project.

AND, be it further resolved by Miami-Dade County that it certifies to the following:

1. That it will accept the terms and conditions set forth in FIND Rule 66B-2 F.A.C. and which will be a part of the Project Agreement for any assistance awarded under the attached proposal.

2. That it is in complete accord with the attached proposal and that it will carry out the project in the manner described in the proposal and any plans and specifications attached thereto unless prior approval for any change has been received from the FIND.

3. That it has the ability and intention to finance its share of the cost of the project and that the project will be operated and maintained at the expense of Miami-Dade County for public use.

4. That it will not discriminate against any person on the basis of race, color, or national origin in the use of any property or facility acquired or developed pursuant to this proposal, and shall comply with the terms and intent of Title VI of the Civil Rights Act of 1964, P.L. 88-352 (1964) and design and construct all facilities to comply fully with statutes relating to accessibility by handicapped persons as well as other federal, state, and local laws, rules and requirements.

5. That it will maintain adequate financial records on the proposed project to substantiate claims for reimbursement.

6. That it will make available to FIND if requested, a post-audit of expenses incurred on the project prior to, or in conjunction with, request for the final 10% of the funding agreed to by FIND.

AND, be it further resolved that the Board authorizes the Mayor or the Mayor's designee to execute such grant agreements as offered by FIND, as a result of this grant application, following approval by the County Attorney's Office; to receive and expend all monies for the purposes described in the funding request; and to file and execute any necessary amendments to the agreement for and on behalf of Miami-Dade County, Florida.

AND, be it further resolved that this Board pursuant to Section 24-40 of the Code of Miami-Dade County, authorizes the disbursement of $300,000 from the Biscayne Bay Environmental Enhancement Trust Fund, for the stabilization of the eroding portions of shoreline (1,400 feet) on two spoil islands east of Dinner Key Marina in Biscayne Bay through the County's Biscayne Bay Restoration and Enhancement Program.

The foregoing resolution was offered by Commissioner ,
who moved its adoption. The motion was seconded by Commissioner
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	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 3rd day of May, 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:_____
Deputy Clerk

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

Abbie Schwaderer-Raurell