Memorandum

MIAMI-DADE COUNTY

Date: January 20, 2005

Agenda Item No. 7(R)3a

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

From: George M. Burgess
County Manager

Subject: Request to Advertise for Removal of Calcium Carbonate Residuals from the Miami Springs Lagoon, Contract No. W-813

The attached revised **Request to Advertise for Bids** has been prepared by the Miami-Dade Water and Sewer Department and is recommended for approval. The Request to Advertise for W-813 was previously approved via the Expedite Ordinance No. 00-104 on March 3, 2003. After approval was given, the Department decided not to advertise the project until discussions with the City of Miami Springs Council were held at a Public Hearing. Based on the discussions held at the hearing, and within the Department the scope of work, estimates and funding source changed, hence, the Department revised the Request to Advertise and is now re-submitting it to the Board of County Commissioners for approval.

PROJECT: Removal of Calcium Carbonate Residuals from the Miami Springs Lagoon

PROJECT NO.: W-813

PROJECT LOCATION: Shadow Way and Dove Avenue, in the City of Miami Springs, Miami-Dade County, Florida

COMMISSIONER AND DISTRICT: Rebeca Sosa - 6

PROJECT DESCRIPTION: The project consists of furnishing all labor, materials and equipment necessary to remove and dispose of calcium carbonate residuals from the Miami Springs Lagoon. The project is located in Shadow Way and Dove Avenue, in the City of Miami Springs, Miami-Dade County, Florida. Part of the lagoon needs to be emptied since this lagoon is the disposal place of the calcium carbonate (residuals) from both Hialeah and Preston Water Treatment Plants on emergency occasions, and it has reached its maximum capacity.

The work includes the following: survey work; clearing and grubbing the east side of the existing site; furnishing and installing all necessary equipment and materials to remove and dispose existing calcium carbonate residuals shown on the plans; and loading, hauling and legally disposing of the excess excavated calcium carbonate in trucks with waterproof bodies and covers. Also, constructing fence and gates; constructing an access road; constructing a truck wash station, with the corresponding electrical and mechanical work, and booster pump and piping; restoration of public and private areas effected by the

work; and all other miscellaneous and appurtenant items and work for a complete and satisfactory project.

It is the intent of the Department to obtain a complete functional, and satisfactory project, and any items of labor, equipment or materials which may be reasonably assumed as necessary to accomplish this end shall be supplied whether or not they are specifically shown on the plans or stated herein. The Contractor shall provide all sheeting, shoring, bracing and all other labor, material or equipment required to preclude damage to, or loss of functionality of, any existing facility or system.

MIN. QUALIFICATIONS EXCEED LEGAL REQS.:	No
COST ESTIMATE:	$3,900,000 [$3,451,000 –hauling, disposal and construction + $345,000 (10%) Allowance Account + $104,000 (3%) Permit Fees]
FUNDING SOURCE:	Water-Revenue Funds
INSPECTOR GENERAL (IG) FEE: (1/4 OF ONE PERCENT)	Provision Included
INDEPENDENT PRIVATE SECTOR INSPECTOR GENERAL (IPSIG):	Provision Included
ALLOWANCES/CONTINGENCY ORDINANCE NO. 00-65: (EXPLANATION)	This project is an improvement to an existing facility, and therefore, a ten percent (10%) Allowance Account is permissible, per Ordinance No. 00-65. This Allowance Account will be used by the Department for unforeseen conditions, construction changes, additional work or materials not covered by any proposal item, and for quantity adjustments.
CONTRACT PERIOD:	365 consecutive calendar days
ART IN PUBLIC PLACES CONTRIBUTION:	Not Applicable
USING AGENCY:	Miami-Dade Water and Sewer Department
MANAGING AGENCY:	Miami-Dade Water and Sewer Department
COMMUNITY SMALL BUSINESS ENTERPRISE INFORMATION:	4% Participation Goal, in the Review Committee Meeting of July 28, 2004

COMMUNITY WORKFORCE PROGRAM: Not Applicable

ESTIMATED BID DATE: January 2005

APPROVED FOR LEGAL SUFFICIENCY:

Assistant County Attorney 10/28/04 Date

Assistant County Manager

METROPOLITAN DADE COUNTY
REQUEST TO ADVERTISE FOR BIDS
CONSTRUCTION PROJECT

To: County Manager's Office **Date:** October 27, 2004

Project Title: Removal of Calcium Carbonate Residuals from the Miami Springs Lagoon, Contract No. W-813

Location: Shadow Way and Dove Avenue, in the City of Miami Springs, Miami-Dade County, Florida

Commissioner and District : Rebeca Sosa – 6

Cost Estimate: $3,900,000 [$3,451,000 - hauling, disposal and construction + $345,000 (10%) Allowance Account + $104,000 (3%) Permit Fees]

Allowance Account Explanation: This project is an improvement to an existing facility, and therefore, a ten percent (10%) Allowance Account is permissible, per Ordinance No. 00-65. This Allowance Account will be used by the Department for unforeseen conditions, construction changes, additional work or materials not covered by any proposal item, and for quantity adjustments.

Community Small Business Enterprise Goal Information: 4% Participation Goal, in the Review Committee Meeting of July 28, 2004

Explanation: (Description of need for project; details of project; explanation of bid).

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Signature: _____
Director, Miami-Dade Water and Sewer Department

APPROVED BUDGET CERTIFICATION FUNDS AVAILABLE

By: _____ 10/27/04
Construction Contracts Section

By: _____ 10/27/04
Assistant Director