

MEMORANDUM

TO: Governing Board Members

FROM: Deena Reppen, Deputy Executive Director, Regulatory and Public Affairs

DATE: October 15, 2009

SUBJECT: City of Coral Gables C-3 Canal Dredging Project, Contract No. 4600001900

Background: The agreement will provide funding assistance to the City of Coral Gables to implement dredging of the C-3 (Coral Gables) Canal from Structure G-93 at SW 57th Avenue to the mouth of Biscayne Bay. The objective of this project is to improve conveyance capacity of the canal in the area where it falls under the jurisdiction of the City (downstream of the salinity control structure). Additionally, this project will increase capacity of the entire flood control system in Miami-Dade County, especially the C-3 and C-4 Basins, while improving water quality in the C-3 Canal and Biscayne Bay.

How this helps meet the District's 10-Year Strategic Plan: This item will help achieve the District's mission to mitigate flooding and improve water quality, and falls within the Operations and Maintenance element of the Strategic Plan.

Funding Source: The total project cost is estimated to be \$4,200,000. The District's proposed cost share is \$500,000, of which \$250,000 of ad valorem funds are budgeted in FY10 and \$250,000 is subject to approval of the FY11 budget. The remaining \$3,700,000 is being funded by the City of Coral Gables.

This Board item impacts what areas of the District, both resource areas and geography: This contract is administered by the Miami-Dade Service Center and implements the strategies of the Operations and Maintenance Program. The project is in the portion of the C-3 Canal downstream of Structure G-93 in the City of Coral Gables in Miami-Dade County.

What concerns could this Board item raise? If the City of Coral Gables does not receive the proposed funding, the City may not be able to complete this effort.

Why should the Governing Board approve this item? Approval of this item will ensure that the City of Coral Gables will have sufficient funds to proceed with the dredging and disposal of the sediments. This project will improve the City's drainage capabilities, improve water quality and reduce flooding impacts.

If you have any questions, please do not hesitate to contact me at extension 6232.

DR/ems