



**City of Coral Gables  
CITY COMMISSION MEETING  
NOVEMBER 17, 2009**

**ITEM TITLE:**

**Resolution** authorizing the execution of Consent Order No. 08-2788 issued by the Florida Department of Environmental Protection related to incidences that took place during the months of September and October 2008 involving the overflow and discharge of untreated wastewater in the south region of the City resulting in the requirement for a Corrective Action Plan with schedules of completion for the same.

**RECOMMENDATION OF THE CITY MANAGER:**

Approval.

**BRIEF HISTORY:**

During September and October 2008 a series of untreated wastewater overflows occurred in the Gables-By-the-Sea neighborhood as a result of high volumes of inflow and infiltration entering the sanitary sewer collection system. In addition, the City's primary sanitary sewer pumping station, City Pump Station A, was unable to accommodate the flows generated by these conditions due to excessive pump run times (in excess of 10 hours per day) as issued by Miami-Dade County. Pump Station A remains under an absolute moratorium and is scheduled for upgrade as indicated below. In years prior to the above stated unfortunate events but related to the same inflow and infiltration issue, the Old Cutler Road primary sewer transmission main failed on numerous occasions resulting in untreated wastewater discharges. Since 2005, the City has spent or encumbered \$1,225,279.40 on such repairs in the south region of the City with over one-half of the locations in the Gables-By-The-Sea neighborhood. Since 2006 the City has spent or encumbered \$1,833,026.55 for the replacement of 13,000 lineal feet of sanitary sewer transmission main in Old Cutler Road, which includes the final Phase IV for the amount of \$368,908.75 with a final completion date set for March 31, 2010. The design for repairs and upgrades at City Pump Station A is underway and the completion date for all related construction work is set for May 31, 2010. The estimated cost for this project is \$350,000.00. An appropriation of \$350,000.00 is authorized for the Sanitary Sewer Pump Station A Capital Project from the Sanitary Sewer Fund. In addition, in lieu of making a cash payment of \$40,000.00 for civil penalties the City will implement an in-kind sanitary sewer project equivalent to at least \$60,000.00. Notwithstanding the above efforts by the City, the incidents have resulted in the issuance of Consent Order No. 08-2788 by the Florida Department of Environmental Protection.

**FINANCIAL INFORMATION: (If Applicable)**

No.	Amount	Source of Funds
<b>1.</b>	<b>\$368,908.75</b> (Award of Contract for Old Cutler Road Force Main Replacement Phase IV)	<b>Sanitary Sewer Fund Dept. of Environmental Protection Grant</b>
<b>2.</b>	<b>\$350,000.00</b> (Estimate for Pump Station A)	Sanitary Sewer Fund
<b>3.</b>	<b>\$60,000.00 (Sanitary Sewer Project)</b>	Account Code 410-1540-535-64-30
<b>Total:</b>	<b>\$778,908.75</b>	

**APPROVED BY:**

Department Director	City Attorney	City Manager

**ATTACHMENT(S):**

1. Resolution
2. FDEP Consent Order No. 08-2788 with Exhibits