## STATEMENT OF BUDGET IMPACT (Policy Number 94-45) Budgetary Review of Proposed Resolution & Ordinances with Financial Implication.

Date: June 2, 2015

File: BIS 15 - 186

**File:** TMP-2015-00229

## Proposed Legislation:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE THE ATTACHED AUTHORIZATION TO PROCEED FOR WORK ORDER NO. B&V 15-01 BETWEEN BLACK & VEATCH CORPORATION AND THE CITY OF HOLLYWOOD FOR AUTOMATION AND SCADA IMPROVEMENTS FOR THE OPTIMIZATION OF THE SLUDGE PROCESS CONTROL SYSTEM AT THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT (SRWWTP), IN A LUMP SUM AMOUNT OF \$223,700.00; AND TO AMEND THE APPROVED FISCAL YEAR 2015 CAPITAL IMPROVEMENT PROGRAM, AS SET FORTH IN EXHIBIT A (CITY PROJECT NO. 15-9934).

## Statement of Budget Impact:

- 1. No Budget Impact associated with this action;
- 2. Sufficient budgetary resources identified/available;
- 3. Budgetary resources not identified/unavailable;
- 4. Detential Revenue is possible with this action;
- 5.  $\boxtimes$  Will not increase the cost of Housing;
- 6. May increase the cost of Housing; (CDAB review required)

## **Explanation:**

The Department of Public Utilities is responsible for operating the Sludge Process Control System at the Southern Regional Wastewater Treatment Plant. The existing Supervisory Control and Data Acquisition (SCADA) system lacks the necessary level of communication and automation and the system must be controlled manually by City Operations Professionals. The Department of Public Utilities staff desires to improve the system by increasing automation. Page 2 BIS 15-186 **File:** TMP-2015-00229

The City of Hollywood and Black & Veatch Corporation have a Professional Services Agreement for General Engineering Consulting Services for Energy Efficiency Services and this agreement was approved by the City Commission via Resolution No. R-2012-074.

The Department of Public Utilities requested a proposal from Black & Veatch Corporation to provide professional engineering services for the development of automation and SCADA improvements.

Administration recommends issuing an Authorization to Proceed with Black & Veatch Corporation for a lump sum of \$223,700.

The proposed resolution amends the FY 2015 Adopted Capital Improvement Program and provides the authorization and funding for the Automation/SCADA Improvement Sludge Project in the amount \$223,700.

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