

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

Date: August 3, 2016

File: BIS 16 – 239

File: TMP-2016-360

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&C 16-03 BETWEEN BROWN AND CALDWELL AND THE CITY OF HOLLYWOOD TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR THE ASSESSMENT OF ALTERNATIVES FOR BACKUP DISPOSAL OF CONCENTRATE STUDY, IN AN AMOUNT NOT TO EXCEED \$42,694.00 (PROJECT NO. 16-4041).

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. Potential Revenue is possible with this action;
5. Will not increase the cost of Housing;
6. May increase the cost of Housing; (CDAB review required)

Explanation:

This Resolution seeks authorization for the appropriate City Officials to execute and issue the Authorization to Proceed for Work Order No. B&C 16-03 between Brown and Caldwell and the City of Hollywood for professional engineering services to assess and study various alternative solutions for a backup disposal of concentrates generated at the Water Treatment Plant. Previously, the 2007 / 2008 Wastewater System Master Plan, adopted and approved by the City Commission via Resolution R-2009-095 on April 15, 2009, identified the need to identify methods and practices to meet the Ocean Outfall Rule Change which eliminated the ocean outfall disposal method for the disposal of treated wastewater. With the implementation of the Ocean Outfall Rule Change in the future, the City will have no backup disposal means for the concentrates generated as a result of the Nano Filtration and Reverse Osmosis processes in practice

at the Water Treatment Plant when the City's current deep injection wells are unavailable due to periodic mechanical integrity testing activities performed on the wells.

Brown & Caldwell is a party to a Professional Services Agreement for General Engineering Consultant Services for Water and Sewer Infrastructure Projects in place between Brown & Caldwell and the City to provide professional engineering services on an as-needed basis, which had been authorized by the City Commission per Resolution R-2009-214 adopted and approved on July 15, 2009; first renewed by the City Commission pursuant to Resolution R-2013-110 on May 1, 2013; and subsequently renewed on April 1, 2015 pursuant to Resolution R-2015-068.

Brown & Caldwell has been requested by the Public Utilities Department to prepare a proposal for the provision of professional engineering services to develop and evaluate alternative methods of providing for backup disposal of concentrates once the ocean outfall is no longer available. Brown & Caldwell has prepared and delivered a proposal to provide such professional engineering services at the cost of \$42,694.00 which when combined with other projects that Brown & Caldwell has been retained by the City to provide professional engineering services will total \$835,337.00 in Fiscal Year 2016.

Funding for the cost of the professional engineering services to be provide pursuant to Work Order No, B&C 16-03 is available in account #42.4000.75695.536.003130 as adopted and approved by the City Commission pursuant to Resolution R-2015-345 on November 18, 2015, which continued the appropriations approved in the FY 2015 – FY 2019 Capital Improvement Plan in Fiscal Year 2015 to Fiscal Year 2016.

PREPARED AND APPROVED BY:

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