

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

Date: March 13, 2015

File: BIS 15 – 112

File: TMP-2015-00078

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. MPI 15-01 BETWEEN MALCOLM PIRNIE, INC./ARCADIS, AND THE CITY OF HOLLYWOOD TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR THE WATER DISTRIBUTION SYSTEM HYDRAULIC MODEL UPDATE AND CALIBRATION, IN THE LUMP SUM AMOUNT OF \$128,420.00 AND TO AMEND THE APPROVED FISCAL YEAR 2015 CAPITAL IMPROVEMENT PROGRAM, AS SET FORTH IN EXHIBIT A (PROJECT NO. 14-1601).

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 to authorize the appropriate City Officials to execute and issue an authorization to proceed for Work Order MPI-15-01 to Malcolm Pirnie, Inc./Arcadis for the provision of professional engineering services related to the preparation of the water distribution system's hydraulic model update and calibration. The proposed update to the water distribution system's hydraulic model would allow the City to take advantage of the recent achievement in real-time water billing data collection, link the water model to the actual water consumption data, simulate the high service pumps with real pump curves and include all recent changes and additions due to recent construction in the water distribution system to the system's hydraulic model. Further,

an additional task to be performed under Work Order MPI 15-01 will be to properly calibrate the water distribution system's hydraulic model.

Previously, by action of the City Commission pursuant to resolution R-2003-002 adopted and approved on January 8, 2003, the City Commission approved an agreement between the City and Malcolm Pirnie, Inc./Arcadis to enter into a Professional Services Agreement for General Engineering Consulting Services for Water Projects. The requested professional and/or administrative services would be set forth and detailed for completion in the Authorizations to Proceed for Work Orders and associated proposal documents prepared by staff of Malcolm Pirnie/Arcadis. The Authorizations to Proceed for Work Orders will be issued by the Public Utilities Department subject to the approval of the City Commission. Subsequently, the agreement with Malcolm Pirnie, Inc./Arcadis was amended by Resolution R-2012-152 to provide for a fixed term of years, which was adopted and approved on June 6, 2012. The agreement between Malcolm Pirnie, Inc./Arcadis and the City was renewed pursuant to Resolution R-2013-110, which was adopted and approved on May 1, 2013.

Staff of the Public Utilities Department has requested a proposal from Malcolm Pirnie, Inc./Arcadis to the professional engineering services needed to update and calibrate the water distribution system's hydraulic model. In response, Malcolm Pirnie, Inc./Arcadis has provided the City with a proposed Authorization to Proceed for Work Order 15-01 in the amount of \$128,420.00 for the services to be rendered.

Funding for the costs to be incurred per the above described Authorization to Proceed will become available, subject to the approval of the City Commission, upon amending the FY 2015 Capital Improvement Program, "CIP", by transferring remaining funds from accounts in two (2) completed CIP projects, #42.4000.75709.536.006301, #42.4000.75709.536.006306 and #42.4000.85855.536.003121 to an account to be established by the Department of Financial Services to provide the funding needed for water distribution system's hydraulic model.

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