ITEM # <u>29</u> DATE: 04-26-16

## **COUNCIL ACTION FORM**

SUBJECT: POWER PLANT FIRE RISK MITIGATION CONTRACT

## **BACKGROUND:**

This contract allows the Power Plant to engage an engineering firm with fire protection expertise, or alternately a fire protection firm, to act as the Owner's Engineer/Designer/Representative for various fire risk mitigation studies, for the preparation of specific fire system and installation design and specifications, and for fire system installation management, inspection and testing.

The scope of work requires the engineering firm to (1) be the engineer for the areas listed above, (2) develop plans and specifications, (3) provide detailed cost estimates, (4) provide lists of potential bidders, (5) evaluate contractors, (6) carry out contract management, and (7) perform field installation administration as needed, required, and requested for each project. The selected engineering firm is not allowed to bid on any part of the actual fire protection system installation.

On December 18, 2012, City Council awarded a contract to Burns & McDonnell, Chesterfield, MO, for the Professional Services for Fire Risk Mitigation contract in a not-to-exceed amount of \$50,000. Included in the original contract were terms for up to four additional one-year terms. **This is the fourth renewal out of four maximum.** 

Funding is available from the FY 2016/17 Capital Improvements Plan in the Power Plant Fire Protection System Project. There is currently \$584,258 remaining in the Final Budget Amendments from the FY 2015/16 budget cycle. This funding will be carried over to the FY 2016/17 budget to cover this contract.

## **ALTERNATIVES:**

- 1. Approve the contract renewal with Burns & McDonnell, Chesterfield, MO, for the Professional Services for Fire Risk Mitigation contract for the one-year period from July 1, 2016 through June 30, 2017 in an amount not-to-exceed \$50,000.
- 2. Do not renew the agreement and instruct staff to seek new competitive proposals.

## **MANAGER'S RECOMMENDED ACTION:**

This work is needed for fire risk mitigation (fire detection, alarm, & suppression) to protect critical plant equipment. If not done, a loss event resulting from a fire could be catastrophic because electricity production could stop. It is cost-effective for the Power Plant to have a company under contract to provide these services because of their

specialized knowledge of current National Fire Protection Association (NFPA) code requirements and of mitigation equipment currently utilized in this industry.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.