ITEM # <u>32</u> DATE: 04-26-16

## **COUNCIL ACTION FORM**

<u>SUBJECT</u>: POWER PLANT FUEL CONVERSION – UPS (UNINTERRUPTIBLE POWER SUPPLY) SYSTEM - CONTRACT COMPLETION

## **BACKGROUND**

In November 2013 the City Council voted to convert the City's Power Plant from coal to natural gas. Implementing this decision requires a significant amount of engineering, installation of equipment, and modification and construction in the Power Plant.

On September 8, 2015, City Council awarded a contract to Graybar Electric, Des Moines, IA for the Power Plant Fuel Conversion – UPS System in the amount of \$98,560 (inclusive of lowa sales tax). This specific phase of the conversion project is to purchase a new Uninterruptible Power Supply (UPS) system.

There were two change orders to this contract. Change Order No. 1 was a <u>reduction</u> of \$1,010 for removal of two 225 amp 54 amp panelboards. Change Order No. 2 was for \$1,789 for the purchase of spare parts.

The contract amount including these change orders is \$99,339. The Engineer's estimate of the cost for this phase of the project was \$116,000.

All of the requirements of the contract have been met by Graybar Electric and the Engineer has provided a certificate of completion.

## **ALTERNATIVES:**

- Accept completion of the contract with Graybar Electric, Des Moines, IA, for the Power Plant Fuel Conversion – UPS System at a total cost of \$99,339 and pay them the retainage.
- 2) Delay acceptance of this contract and continue to hold the retainage.

## MANAGER'S RECOMMENDED ACTION:

The contractor for the UPS System has supplied all of the equipment specified under the contract, and the Engineer has issued a certificate of completion on the work.

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