ITEM #: __23_ DATE:07-09-13

COUNCIL ACTION FORM

SUBJECT: REPORT OF BIDS FOR SF6 CIRCUIT BREAKERS

BACKGROUND:

On June 11, 2013, City Council approved preliminary plans and specifications for SF6 Circuit Breakers. The complete project is the replacement of 69kV switchyard relay, controls and other electrical equipment at the Ames Plant substation.

Bid documents were issued to five firms. The bid was advertised on the Current Bid Opportunities section of the Purchasing webpage and a Legal Notice was published in the Ames Tribune. The bid was also sent to one planroom.

On June 26, 2013, one bid was received as shown below:

Mitsubishi Electric Power Products, Inc., Warrendale, PA \$169,131.75

Mitsubishi submitted additional terms and conditions along with its bid. Due to these additional terms, staff needs additional time to review those terms before a recommendation can be made to Council. The review will ensure that the added conditions do not pose any unnecessary risk to the City.

ALTERNATIVES:

- 1. Accept the report of bids and delay award for the SF6 Circuit Breakers.
- Reject the bid and direct staff to rebid.

MANAGER'S RECOMMENDED ACTION:

This equipment is necessary to complete the projects at the specified substations. This project will help move customer loads off the Power Plant bus and will help to limit exposure of the Power Plant bus to distribution faults, thereby improving Power Plant reliability. By installing modern, programmable relays and updated controls in these locations, long-term reliability can be improved by eliminating the obsolete and maintenance-intensive electromechanical relays and aged, lengthy control circuits that are no longer accessible for repair. These projects are necessary for Electric Services to continue providing safe, reliable, service to the customers in the City.

By choosing Alternative No. 1, staff will have enough time to evaluate the submitted terms and conditions to ensure there is minimal risk posed to the City. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.