

**COUNCIL ACTION FORM**

**SUBJECT: POWER PLANT PRECIPITATOR WIRE REPLACEMENT PROJECT**

**BACKGROUND**

On August 10, 2010, City Council approved preliminary plans and specifications for Power Plant precipitator wire replacement. This project was for the replacement of electrode wires in the front two fields in both the 81 and 82 precipitator levels of the Unit #8 precipitator. The project also included performing a clean inspection of the entire precipitator.

On September 15, 2010, bids were received. Electric Services staff evaluated the bids and determined that the low bid, submitted by USCC, Inc., was acceptable. The amount of the contract as awarded on September 28, 2010, was \$60,000 plus applicable sales taxes to be paid directly by the City to the State of Iowa.

There was one change order to this contract in the not-to-exceed amount of \$43,500. This covered the straightening of collecting plates within the first two fields of the precipitator, which were not within specified clearances. The total contract amount including this not-to-exceed change order was \$103,500. **The final contract amount with the change order is \$99,201.94.**

The Engineer's estimate of the total installed cost for the original scope for this project was \$132,000. The approved FY 2010/11 operating budget for the Power Plant contained \$90,000 for this project. Funding to cover Change Order #1 was included in the approved FY2011/12 Electric Production operating budget. The \$43,500 was moved from the Ash Hauling account to the Unit #8 Environmental Equipment account.

All of the work included in the contract with USCC, Inc. has now been completed. The Power Plant Engineer provided a certificate of completion.

**ALTERNATIVES:**

- 1) Accept completion of the contract for the Precipitator Wire Replacement with USCC, Inc. at a total cost of \$99,201.94, and authorize final payment to the contractor.
- 2) Delay acceptance of this project.

**MANAGER'S RECOMMENDED ACTION:**

The contractor for the Precipitator Wire Replacement has completed the work under the contract, and the City is legally required to make final payment to the contractor. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.