

COUNCIL ACTION FORM

SUBJECT: COMPLETION OF VET MED SUBSTATION 15KV METALCLAD SWITCHGEAR

BACKGROUND

On July 13, 2010, City Council approved preliminary plans and specifications for Vet Med Substation 15kV Metalclad Switchgear. The complete project is the expansion of the Veterinary Medicine Electrical Substation which is needed to accommodate Iowa State University's Veterinary Medicine Campus load additions, football stadium load additions, and Ames' load additions south of Highway 30 and along South 16th Street in the vicinity of the Vet Med Substation.

This portion of the project is for the purchase of two outdoor 15kV metalclad switchgear assemblies. A budget of \$4,000,000 was included in the 2010/11 Capital Improvements Plan (CIP) for the entire project. The Engineer's estimated cost for these switchgear assemblies was \$750,000.00.

On August 11, 2010, four bids were received and evaluated by Electric Services staff and an engineer from Dewild Grant Reckert & Associates (DGR) Company, who concluded that the apparent low bid in the amount of \$563,197.29, submitted by Pederson Power Products, Omaha, NE, was acceptable.

There were a total of two change orders to this contract. Change order number one in the amount of \$4,858.00 covered the modification of a switchgear component. Change order number 2 was for the extension of the delivery date of one of the two switchgears ordered. There was no cost change associated with the second change order.

Both assemblies purchased from Pederson Power Products have been delivered, installed and energized successfully. As a result, the consulting engineer from DeWild Grant Reckert & Associates (DGR) has submitted a certificate of completion. The total contract amount including the change order is \$568,055.29.

ALTERNATIVES:

- 1) Accept completion of the contract with Pederson Power Products, Omaha, Nebraska, for the purchase of two outdoor 15 kV metalclad switchgear assemblies for the Vet Med Substation Project for Electric Services and make final payment to the contractor.
- 2) Delay acceptance of this project.

MANAGER'S RECOMMENDED ACTION:

The contractor for the Vet Med Substation 15kV Metalclad Switchgears has completed the requirements of this contract, the Project Engineer has issued a certificate of completion on the work, and the City is legally required to make final payment.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting completion of the contract with Pederson Power Products, Omaha, Nebraska, for the purchase of two outdoor 15 kV metalclad switchgear assemblies for the Vet Med Substation Project for Electric Services and authorizing final payment to the contractor.