

COUNCIL ACTION FORM

SUBJECT: AWARD OF CONTRACTS FOR SUBSTATION ELECTRICAL MATERIALS

BACKGROUND:

On June 11, 2013, City Council approved preliminary plans and specifications for certain electrical materials associated with the replacement of the 69kV switchyard relay controls at the Ames Plant substation.

Bid documents were issued to twenty-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, nine bids were received as demonstrated on the attached report. Electric Services staff, along with an engineer from Dewild Grant Reckert & Associates (DGR) Company, reviewed the bids. After the initial evaluation, they determined that the bids submitted by MVA Power, Inc., Trinity Utility Structures and Valmont Newmark were all non-responsive. The reason they were non-responsive was due to bid security not submitted along with their bids. After further evaluation the bid submitted by Southern States was also determined to be non-responsive because bid was incomplete since not all of the items listed were bid on.

Staff and DGR evaluated the remaining bids and concluded that the low bids for each group are acceptable. The recommended awards are as follows:

- Bid No. 1 69kV Switch – Hamby-Young, Aurora, OH for \$52,552.84*
- Bid No. 2 Instrument Transformers - RESCO, Ankeny, IA for \$66,160.70*
- Bid No. 3 Lighting Arresters – Fletcher-Reinhardt Company, Bridgeton, MO for \$11,273.52*

**Award amounts for Bid No.'s 1-3 are inclusive of Iowa Sales Tax*

- Bid No. 4 Steel Structures – Galvanizers, Inc., West Fargo, ND for \$2,189.62, plus applicable sales taxes (in the amount of \$137.72) to be paid directly by the City of Ames to the State of Iowa.

The Engineer's estimated cost of these materials is \$175,000. The approved FY2013/14 CIP for Electric Services includes \$1,700,000 for engineering, materials, and replacement of the Ames Plant Switchyard Relays and Controls which includes these breakers. To date the budget for this CIP project has the following items encumbered:

1.	\$122,700.00	Encumbered Engineering (Approved by City Council on April 24, 2012.)
2.	\$132,176.68*	Actual cost for electrical materials (pending Council approval of award for this agenda item) * This amount includes \$137.72 in applicable sales taxes to be paid directly by the City of Ames to the State of Iowa.
3.	\$169,131.75	Actual cost for SF6 circuit breakers – (see Circuit Breakers Council Action Form on this same Council meeting agenda)
4.	\$1,275,991.67	Installation of materials (AVAILABLE FOR THE FUTURE CONTRACT)

ALTERNATIVES:

1. a. Award a contract to Hamby-Young, Aurora, OH, for the Substation Electrical Materials Bid No.1 69kV Switches in the amount of \$52,552.84 (inclusive of Iowa sales tax).
- b. Award a contract to RESCO, Ankeny, IA, for the Substation Electrical Materials Bid No. 2 Instrument Transformers in the amount of \$66,160.70 (inclusive of Iowa sales tax).
- c. Award a contract to Fletcher-Reinhardt Company, Bridgeton, ND, for the Substation Electrical Materials Bid No. 3 Lightning Arresters in the amount of \$11,273.52 (inclusive of Iowa sales tax).
- d. Award a contract to Galvanizers, Inc., West Fargo, ND, for the Substation Electrical Materials Bid No. 4 Steel Structures in the amount of \$2,189.62, plus applicable sales taxes (in the amount of \$137.72) to be paid directly by the City of Ames to the State of Iowa.
2. Reject all bids and delay the purchase of the electrical materials.

MANAGER'S RECOMMENDED ACTION:

This equipment is necessary to complete the project at the Ames Plant substation which is necessary for Electric Services to continue providing safe, reliable, service to the customers in the City. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.



**INVITATION TO BID 2013-236
FURNISH SUBSTATION ELECTRICAL MATERIALS**

Bid No. 1 69kv Switches

BIDDER	BID PRICE* (LESS APPLICABLE SALES TAX)	OVERALL BID PRICE**
Hamby-Young, Aurora, OH	\$49,212.00	\$52,552.84
V & S Schuler Engineers, Inc., Canton, OH	\$50,985.40	\$54,498.00
RESCO, Ankeny, IA	\$53,078.33	\$56,793.81
Southern States, Hampton, GA	Non-Responsive - Incomplete bid	
MVA Power, Inc., Montreal, Quebec, Canada	Non-Responsive - Bidder did not supply bid bond with bid	

Bid No. 2 Instrument Transformers

RESCO, Ankeny, IA	\$61,832.43	\$66,160.70
Hamby-Young, Aurora, OH	\$66,318.68	\$70,860.99
V & S Schuler Engineers, Inc., Canton, OH	\$68,614.00	\$73,341.00
Fletcher-Reinhardt Company, Bridgeton, MO	\$86,730.00	\$92,801.10
MVA Power, Inc., Montreal, Quebec, Canada	Non-Responsive - Bidder did not supply bid bond with bid	

Bid No. 3 Lightning Arresters (Vertical)

Fletcher-Reinhardt Company, Bridgeton, MO	\$10,536.00	\$11,273.52
RESCO, Ankeny, IA	\$10,599.72	\$11,341.70
Hamby-Young, Aurora, OH	\$19,013.70	\$20,344.66
V & S Schuler Engineers, Inc., Canton, OH	\$19,272.80	\$20,600.00
MVA Power, Inc., Montreal, Quebec, Canada	Non-Responsive - Bidder did not supply bid bond with bid	

Bid No. 3 Lightning Arresters (Underhung)

Fletcher-Reinhardt Company, Bridgeton, MO	\$11,166.00	\$11,947.62
RESCO, Ankeny, IA	\$11,226.42	\$12,012.27
MVA Power, Inc., Montreal, Quebec, Canada	Non-Responsive - Bidder did not supply bid bond with bid	

Bid No. 4 Steel Structures

Galvanizers, Inc., West Fargo, ND	\$2,189.62	\$2,327.34
V & S Schuler Engineers, Inc., Canton, OH	\$2,540.00	\$2,715.00
Fletcher-Reinhardt Company, Bridgeton, MO	\$2,868.00	\$3,068.76
Hamby-Young, Aurora, OH	\$3,069.40	\$3,252.76
MVA Power, Inc., Montreal, Quebec, Canada	Non-Responsive - Bidder did not supply bid bond with bid	
Trinity Utility Structures, Dallas, TX	Non-Responsive - Bidder did not supply bid bond with bid	
Valmont Newmark, Tulsa, OK	Non-Responsive - Bidder did not supply bid bond with bid	

* This column included since two of the bidders are not licensed to collect sales-tax.

** This includes applicable sales-tax to be paid by the Bidder or from the City directly to the State of Iowa.