

ITEM # 29
DATE 12-16-08

COUNCIL ACTION FORM

SUBJECT: 2008/09 US69 INTERSECTION IMPROVEMENTS (13TH STREET AND GRAND AVENUE TRAFFIC SIGNAL)

BACKGROUND:

This is the annual program for intersection improvements along US69 within and just outside City limits, in order to alleviate congestion and reduce potential accidents.

Included in the 2008/2009 Capital Improvements Plan is a project for the replacement of the 13th Street and Grand Avenue traffic signal system. The project will include full replacement of the traffic signal system including all poles, equipment, and in-street loop detection. Due to minor right-of-way needs, this project will also include a retaining wall on the northeast corner of the intersection.

On Wednesday, December 10, 2008, bids were received as follows:

<u>Bidder</u>	<u>Amount</u>
Engineer's Estimate	\$221,200.00
Voltmer, Inc.	\$190,974.08
Iowa Signal, Inc.	\$198,945.40
KWS, Inc.	\$214,355.00

Engineering and construction administration costs are estimated at \$25,000. The right-of-way acquisition needed to meet the Iowa Department of Transportation's (IDOT) Clearzone requirements is anticipated to be in the amount of \$4,330, which brings the total estimated project cost to \$225,530. This project is shown in the 2008/09 approved budget with financing in the amount of \$197,500 from the Road Use Tax Fund. Additional funding for this project comes from an IDOT USTEP grant in the amount of 55% of the estimated construction costs up to \$200,000 in additional state funding.

ALTERNATIVES:

- 1a. Accept the report of bids for the 2008/09 US69 Intersection Improvements (13th Street and Grand Avenue).
 - b. Approve the final plans and specifications for the 2008/09 US69 Intersection Improvements (13th Street and Grand Avenue).
 - c. Award the 2008/09 US69 Intersection Improvements (13th Street and Grand Avenue) to Voltmer, Inc. of Decorah, IA, in the amount of \$190,974.08.
2. Reject the project.

MANAGER'S RECOMMENDED ACTION:

By awarding the contract the City of Ames will be able to move forward with replacing the existing traffic signal system, thereby ensuring the ongoing operation of the 13th Street and Grand Avenue intersection.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the report of bids, approving the final plans and specifications, and awarding the Award the 2008/09 US69 Intersection Improvements (13th Street and Grand Avenue) to Voltmer, Inc. of Decorah, IA, in the amount of \$190,974.08.