

COUNCIL ACTION FORM

SUBJECT: **ELECTRIC SERVICES TRANSMISSION MODIFICATIONS AT
SOUTHEAST 16TH STREET AND SOUTH DUFF AVENUE
INTERSECTION**

BACKGROUND:

The intersection of S. 16th Street and S. Duff Avenue is scheduled to be improved in 2022. The intersection improvements involve pavement reconstruction, addition of turn lanes, new traffic signals, and sidewalk installation. This Council action is to approve the award of contract for the construction and relocation of approximately 2,300 feet of 69 kilovolt (kV) overhead transmission and 13.8 kV overhead distribution lines to accommodate the intersection improvements.

Electric Services' consulting engineer has provided a redesign of the electric facilities, moving them outside of the expanded roadway.

Bid documents were issued to twenty-two contractors and four plan rooms. The bid was advertised on the Current Bid Opportunities section of the Purchasing webpage and a Legal Notice was published on the websites of a contractor plan room services with statewide circulation and the Iowa League of Cities.

On September 15, 2021, three bids were received as shown below:

Bidder	Total
IES Commercial, Holdredge, NE	\$529,140.38
Watts Electric Co., Waverly, NE	\$634,503.10
Hooper Corporation, Madison, WI	\$784,192.61

Staff reviewed the bids along with the consulting engineer and concluded that the apparent low bid submitted by IES Commercial, Holdredge, NE in the amount of \$529,140.38 (inclusive of Iowa sales tax) is acceptable.

The engineer's estimate for the electric transmission modifications is \$590,000. Funding will come from the Street Light/Electric Line Capital Improvement Project, which includes \$1,064,468 in funding, including carryover funds.

ALTERNATIVES:

1. Award a contract to IES Commercial, Holdredge, Nebraska for the Electric Services Transmission Modifications at Southeast 16th Street and South Duff Avenue in the amount of \$529,140.38 (inclusive of sales tax).

2. Award a contract to one of the other bidders.
3. Reject the bids and delay this project.

CITY MANAGER'S RECOMMENDED ACTION:

This work is necessary to relocate the existing transmission and distribution lines to make way for road improvements in the Southeast 16th Street and South Duff Avenue intersection. These lines are a critical part of the electric system infrastructure and are needed to maintain electric service to customers in Ames.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.