

COUNCIL ACTION FORM

SUBJECT: AWARD OF CONTRACT FOR RELOCATION OF 161 KV TRANSMISSION LINE FROM AMES PLANT TO NE ANKENY FOR IOWA DOT

BACKGROUND:

The Iowa Department of Transportation (IDOT) is carrying out highway improvements along Interstate 35 north of Ankeny. These improvements include construction where I-35 crosses NE 158th Ave and NE 142nd Ave and at the I-35 interchange of NE 126th Ave. The City owns a 161kV electric transmission line that is situated on DOT right of way in this area. The IDOT construction project will require relocation of a portion of the transmission line in vicinity of these roads. **All costs associated with this relocation project will be reimbursed by the Iowa Department of Transportation.**

On September 13, 2022, City Council approved preliminary plans and specifications for the relocation of the 161 kV Transmission Line from Ames Plant to NE Ankeny. The project was issued to seventeen companies. 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 service with statewide circulation and the Iowa League of Cities. The bid was also sent to four plan rooms.

On October 19, 2022, five bids were received as shown below:

Bidder	Bid Total
Primoris Electric, Inc. Inver Grove Heights, MN	\$2,171,669.20
Hooper Corporation Madison, WI	\$2,176,625.16
Watts Electric Company Waverly, NE	\$2,525,654.67
Michels Power Neenah, WI	\$2,950,456.98
Brink Constructors, Inc. Rapids City, SD	\$3,354,672.46

Electric Services staff reviewed the bids with an engineer from the City’s consulting engineer, DGR. They concluded that the apparent low bid submitted by Primoris Electric,

Inc., Inver Grove Heights, MN, in the amount of \$2,171,669.20 (inclusive of applicable sales tax) is acceptable.

The engineer’s estimate for the construction phase of this relocation project is \$2,090,300. The recommended award for materials and construction, presented under a separate item at this same Council meeting, is \$2,171,669.20 which represents an increase of \$81,369.20 over the prior Construction estimate. Council also previously approved an engineering reimbursement agreement with IDOT in the total amount of \$383,000, which includes \$291,000 for engineering services and \$92,400 for easement acquisition. The original estimated total project cost is \$2,404,000 including \$291,000 for engineering, \$22,700 for easements and crop damages and \$2,090,300 for construction labor and materials. **The approved FY 2021/22 Capital Improvements Plan includes \$2,404,000 under the project titled “161 kV Line Relocation.”** The most current total estimated cost for this project including engineering design, easements and crop damages is \$2,485,369, which is above the \$2,404,000 in the 2022 – 2027 Capital Improvements Plan. Council is asked to approve an increase in the Capital Improvement Plan for this project under a separate Council Action Form presented at the same Council meeting.

Expenses		Funding Sources	
Design (DGR)	\$291,000		
Easements/crop damages	22,700		
<i>Construction award</i>	<i>2,171,669</i>		
		FY 2021/22 CIP (IDOT Reimb.)	\$2,154,000
		FY 2022/23 CIP (IDOT Reimb.)	250,000
		Requested increase in other CAF	81,369
TOTAL	\$2,485,369	TOTAL	\$2,485,369

All engineering and construction expenses for the project will be reimbursed by IDOT. **In a separate action, staff is requesting approval of a revised reimbursement agreement with IDOT which reflects the construction costs in addition to the originally approved engineering costs.**

ALTERNATIVES:

1. Award a contract to Primoris Electric, Inc., Inver Grove Heights, MN, for the Relocation of 161 kV Transmission Line from Ames Plant to NE Ankeny in the amount of \$2,171,669.20.
2. Award a contract to one of the other bidders.
3. Reject all bids which would delay the IDOT’s project.

CITY MANAGER'S RECOMMENDED ACTION:

In order to facilitate these IDOT improvements, the City's 161 kV transmission line must be relocated. **The revised reimbursement agreement is being brought before City Council at this time as a separate agenda item, along with the recommendation for award of the construction contract.**

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