



City of Grand Island

Tuesday, May 10, 2016

Council Session

Item G-14

#2016-115 - Approving Purchase of a 2017 Truck with 41 Ft. Articulating Telescopic Aerial Platform for the Electric Transmission/Substation Division of the Utilities Department

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

From: Timothy Luchsinger, Utilities Director
Stacy Nonhof, Assistant City Attorney

Meeting: May 10, 2016

Subject: 2017 Truck with 41 Ft. Articulating Telescopic Aerial Platform- Phelps Control (Electric Transmission/Substation) Division

Presenter(s): Timothy Luchsinger, Utilities Director

Background

The Utilities Department Phelps Control Center maintains nine substations around the City with approximately 150 circuit breakers and 15 large transformers. Overhead equipment maintenance and repairs in the substations include lighting, security cameras, switches, breakers, bus sections, and large transformers.

Phelps Control has never owned an aerial lift device for substation work. Work has been performed off of ladders when possible. Substation Technicians have to climb up and walk around on top of breakers and transformers. In cases not reached by ladders, a bucket truck and operating crew has been borrowed from other utility divisions, and in some cases, a second truck has to be employed to crane lift parts up to the structures. Whenever a bucket truck is borrowed, the owning crew stays on site and operates the truck, thus assisting in repairs, but resulting in crew overlap and time taken away from distribution projects. In some cases a man lift has been rented.

To vastly improve safety and efficiency, this work should be done with a bucket truck permanently assigned to Phelps Control. The crew can safely be tied off in the bucket and have intimate knowledge of the control of the bucket truck. The proposed truck has an integral crane lifting system so parts can be hoisted up to the worker in the bucket. The truck is a compact unit suited for substation work, has a 41 foot platform height and 30 foot side reach. In addition the truck can be utilized by the Line Department after large storms.

Discussion

The Grand Island City Council approved the use of the National Joint Powers Alliance Buying Group (NJPA) on October 28, 2014 with Resolution 2014-326. To meet

competitive bidding requirements, the Utilities Department obtained pricing from the NJPA Contract No.031014-ALT awarded to Altec Industries, Inc.

Specifications for Substation Bucket Truck were prepared by Department staff, and they are recommending the purchase of the new truck with an articulating telescopic aerial device from Altec Industries Inc., of St. Joseph Missouri, model AT41M, in the amount of \$143,615.00.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve the purchase of the 2017 Truck - Altec Model AT41M for the Phelps Control Division of the Utilities Department, from Altec Industries St. Joseph, Missouri, in the amount of \$143,615.00, per the National Joint Powers Alliance Buying Group.

Sample Motion

Move to approve the purchase of a 2017 Truck - Altec Model AT41M from Altec Industries St. Joseph, Missouri, in the amount of \$143,615.00.

RESOLUTION 2016-115

WHEREAS, the City of Grand Island Electric Transmission/Substation Division of the Utilities Department budgeted for a 2017 Truck with 41 foot Articulating Telescopic Aerial Platform in the current budget; and

WHEREAS, on October 28, 2014 with Resolution 2014-326, the City Council approved the use of the National Joint Powers Alliance Buying Group (NJPA) to meet competitive bidding requirements; and

WHEREAS, to meet competitive bidding requirements, the Utilities Department obtained pricing from the NJPA Contract No. 031014-ALT awarded to Altec Industries, Inc., such bid being in the amount of \$143,615.00.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the purchase of a 2017 Truck Altec Model AT41M with 41 Foot Articulating Telescopic Aerial Platform from the NJPA Contract No. 031014-ALT, in the amount of \$143,615.00, is hereby approved.

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Adopted by the City Council of the City of Grand Island, Nebraska, May 10, 2016.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☒ _____
May 6, 2016	☒ City Attorney