

FOR BOARD ACTION

Agenda Item # 5

Meeting Date: 12/17/09

SUBJECT: Purchase of One 2010 Terex-Telelect Hybrid Aerial Device, Utility Body, Cab and Chassis, and Installation

PREPARED BY: Bill Cook, Manager, Work Management and Integrated Services

ITEM DESCRIPTION:

Plans for vehicle replacement in 2010 include a new aerial bucket truck for Electric Maintenance & Construction crews.

On June 24th, 2009 RPU submitted an application to the MPCA for funds from the 2009 Minnesota Clean Diesel Grant Program. On August 5th, 2009 notice was received that RPU was awarded up to \$60,000 for purchase of a diesel hybrid truck. On November 30, 2009 the grant agreement was received and will be signed by the Mayor contingent on Board approval of the purchase.

Bid packages were provided to four vendors. Bids were received from two vendors to supply the hybrid aerial device, body, chassis, and installation. The bid from Altec Industries was lowest cost however; it did not meet the specifications. Four deviations are considered major and substantiate rejection of their bid.

Based on our evaluation of the bids which included price, delivery, previous experience with manufacturer and bidder, availability of service and repair facilities, compliance with specifications and operating & maintenance costs, DUECO was determined to be the lowest responsive bid with a price of \$306,860.00.

FOR CAPITAL PURCHASES/BIDS/MAJOR PROJECTS:

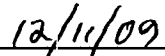
Funding for this unit comes from the 2010 capital improvement budget, the MPCA grant, and 2010 contingency funds.

UTILITY BOARD ACTION REQUESTED:

Management recommends:

- The Board Reject the bid from Altec for failure to meet bid specifications.
- The Board approval of a Purchase Order to: DUECO, 1901 14th AVENUE NW, WATERTOWN, SD 57201 in the amount of \$306,860.00 plus sales tax.


General Manager


Date

ROCHESTER PUBLIC UTILITIES

Bid - V474 Hybrid Aerial & Body Bid Tabulation

Bid opening: 12/08/2009 - 2:00 PM

	Altec	DUECO
Base Aerial Device	\$ 129,765.00	\$ 125,610.00
Hybrid System	Included	\$ 69,000.00
Navistar Chassis	\$ 132,776.00	\$ 73,340.00
Subtotal	\$ 262,541.00	\$ 267,950.00
Options		
Dual Buckets	\$ 2,539.00	\$ 25,800.00
In cab climate HVAC	Included	\$ 6,000.00
Hydraulic platform elevator	Included	\$ 2,287.00
Extended Warranty 2 Yr	\$ 1,000.00	\$ 4,823.00
Subtotal	\$ 6,755.00	\$ 38,910.00
Total Price	\$ 262,541.00	

Delivery

Delivery: Nov. 31, 2010

Altec - Exceptions to Specification

Deviation

29.2 Hybrid unit with plug-in capability of being recharged using vendor provided charging station and capable of being recharged automatically through the chassis engine.

No plug-in capability

29.4 Hybrid system to power all boom hydraulic functions and HVAC climate control system for a minimum of 1 hour continuously in hydraulic high speed before automatic recharge of batteries through chassis engine occurs.

4-12 minute run-time

29.6 Equipped to run aerial device, hydraulic system, and chassis separately of hybrid system in event of an emergency, man rescue, or PHEV failure situation.

No

29.9 In cab climate control system for maintaining HVAC with on/off in-cab controls.

No



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to reject the bid received from Altec Industries for failure to meet bid specifications.

BE IT FURTHER RESOLVED by the Board to approve a purchase order agreement with DUECO, subject to reaching an agreement with MPCA and EPA on the terms and conditions of the grant agreement, for

One 2010 Terex-Telelect Hybrid Aerial Device
Utility Body, Cab and Chassis and Installation

The amount of the purchase order agreement to be THREE HUNDRED AND SIX THOUSAND EIGHT HUNDRED SIXTY AND 00/100 DOLLARS (\$306,860.00) plus sales tax and DUECO being lowest responsible bidder.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 17th day of December 17, 2009.

President

Secretary