



City of Muscatine



AGENDA ITEM SUMMARY

City Council

DATE:

2/12/2021

STAFF

Brian Stineman, Public Works Director

David Popp, Solid Waste Manager

SUBJECT

Purchasing Automated Refuse Collection Truck

EXECUTIVE SUMMARY

Staff requests the approval of a purchase order in the amount of \$234,750.00 to Elliott Equipment Company of Davenport for the purchase of a 2021 Freightliner cab and chassis with a Newway Sidewinder refuse body.

STAFF RECOMMENDATION

Staff recommends the issuance of a purchase order in the amount of \$234,750.00 to Elliott Equipment Company.

BACKGROUND/DISCUSSION

Bids were solicited for the purchase of a new automated refuse collection truck that will be an addition to the two automated residential collection trucks currently owned by the City. This truck has been budgeted for to aid collections staff when the current trucks are down for service or repairs, to be able to get the collection trucks into the shop more frequently for adjustments and maintenance, also to have the ability to have another truck in use for double/holiday collection days.

The two trucks currently owned by the City are six and seven years old, with a ten year targeted replacement schedule.

Bids were opened February 11th, six bids were submitted and are as follows;

1. Elliott Equipment of Davenport, \$234,750.00 for a Freightliner cab and chassis and a Newway Sidewinder packer body, available May of 2021.

2. Truck Center Companies of Altoona, Iowa. \$228,168.00 for a Freightliner cab and chassis and a Loadmaster packer body, available March of 2022.
3. Thompson Truck and Trailer of Davenport, \$227,820.00 for an International cab and chassis with a Labrie Automizer packer body. Available February 2022.
4. Kilburg Equipment, Preston Iowa. \$218,421.00 for a Freightliner cab and chassis with a Labrie Automizer packer body, Available February 2022.
5. JWR Refuse Truck Center, Johnston Creek Wisconsin. \$212,433.00 for an International cab and chassis with a Curbtender packer body. Available December of 2021.
6. JWR Refuse Truck Center, Johnston Creek Wisconsin. \$209,887.00 for a Freightliner cab and chassis with a Curbtender packer body. Available December of 2021.

When budgeting for this truck, discussion was focused on how to minimize downtime for the equipment used by refuse collections staff and help the mechanics in the service shop with the knowledge and experience needed to maintain and repair this equipment efficiently. Having a fleet of similar truck chassis and equipment bodies was identified as a key in achieving this goal. Stocking of maintenance and replacement parts for one vendor was also identified as a goal.

Staff is recommending the purchase of the 2021 Freightliner with the Newway packer body from Elliott equipment for the following reasons;

1. There are currently two of the Newway Sidewinder bodies owned by the City, this would keep consistency of this equipment for parts and service.
2. Delivery time of this unit is approximately three months from time of order.
3. Warranty work, parts and service are offered in Davenport for both truck chassis and packer body.
4. Both refuse collections and service shop staff are trained and familiar with the operations, maintenance and repairs of these truck chassis and packer bodies.

CITY FINANCIAL IMPACT

There is \$260,000.00 budgeted for the purchase of this truck chassis and packer body in the Refuse Collections Capitol Budget. \$234,750.00 is needed for this purchase.

ATTACHMENTS
