ITEM # 24

DATE: 06-27-17

COUNCIL ACTION FORM

<u>SUBJECT</u>: FLEET REPLACEMENT PROGRAM – ONE TANDEM CHASSIS FOR RESOURCE RECOVERY DIVISION OF PUBLIC WORKS

BACKGROUND:

The City's Public Works, Resource Recovery Division, has one tandem axle hook-lift truck for transporting refuse containers. This hook-lift truck hauls 30 cubic yard containers to the landfill in Boone County. The material taken to the landfill is refuse reject materials which are not processed for electric generation.

Resource Recovery Plant staff evaluated the number of trip-miles and full container loads to best determine the requirements for the purchase of a replacement for the City's current hook-lift truck. The evaluation determined a similar size tandem truck to the existing unit, but with 25% more horse power, will perform more efficiently. With improved horse power, heavier loads can be transported resulting in fewer trips (40 CY compared to 30 CY), and improved fuel-to-load ratio. In addition, replacing the existing truck with a new higher horse power hook-lift truck will provide increased operational efficiency. The new chassis will be upfit with a hook-lift system able to load and unload 40 cubic yard containers. The existing hook-lift will be sold.

Bids for one tandem axle chassis with cab were received as follows:

BIDDERS	MAKE	MODEL	YEAR	Total for one Chassis with Cab
O'Halloran's International of Altoona, Iowa	International	Work Star SFA	2018	\$ 92,888
Istate Truck Center of Sioux City, Iowa	Freightliner	114 SD	2018	\$100,997
Harrison Truck Center of Altoona, IA	Freightliner	114 SD	2018	\$105,009
Combined bid for Chassis with Hooklift Elliot Equipment Company of Grimes, IA, with chassis from Istate Truck Center of Sioux City, Iowa	Swaploader hook-lift on Freightliner	114 SD	2018	\$148,492 *

The bid for the chassis from O'Halloran International, Inc., meets the City's specifications, and is an acceptable bid.

^{*}The combined bid from Elliot Equipment with the chassis from Istate Truck Center is not the low net bid for Chassis with Loader as the separate bids for the chassis and

upfitting resulted in a lower total price from O'Halloran. The hook-lift system was bid separately and, in accordance with the City's Purchasing Policies, can be approved administratively.

Purchase price for one tandem chassis from O'Halloran	\$ 92,888
Hook-lift System (bid separately)	\$ 46,144
Total cost	\$139,032
Funding is available for this purchase as follows:	
Existing Truck #740 Replacement Funds (6/30/17)	\$ 126,446
·	\$ 126,446 \$ 15,000

ALTERNATIVES:

- 1. Award a contract to O'Halloran International, Inc. of Altoona, as the net low bidder for the purchase of one International chassis in the amount of \$92,888.
- 2. Award the bid to purchase one tandem chassis to one of the other bidders.
- 3. Reject all bids.

MANAGER'S RECOMMENDED ACTION:

Staff from Fleet Services and Public Works have thoroughly evaluated the bids and agree that purchasing the chassis will satisfy the needs of the department and the low bidder meets the bid specifications.

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