



Division of Public Works .
1000 South Houser St.
Muscatine, IA 52761

Recycling Center and Transfer Station

Phone (563) 263-9689

MEMORANDUM

Fax: (563) 263-9688

To: Mayor and City Council Members

Cc: Gregg Mandsager, City Administrator

From: Laura Liegois, Solid Waste Manager

Date: May 2, 2016

Recycling Center
Transfer Station
Landfill Operations
Refuse Collection

Re: Request to Purchase Refuse Collection Packer for Automated Collection.

Introduction:

The City of Muscatine's Refuse Collection program requested bids for a side loader collection packer with an automated arm for solid waste collection on April 20, 2016.

Background:

This past year, the City of Muscatine's Refuse Collection program implemented carts and the use of one automated collection truck into the daily operations. The Muscatine City Council approved in the 2015-2016 budget to move forward with the purchase of a truck chassis and a side load packer for the second refuse collection truck for the automated collection program. The City of Muscatine's Comprehensive Plan has a section detailing the use of uniformed carts and automated collection of waste, which was part of the Quality of Life Committee's goals.

Staff sent out request for proposals for a refuse collection side loader packer with an automated arm for automated collection of solid waste. One bid was received from Elliot Equipment for \$113,024.00. There is a trade in for a 2004 refuse collection truck, which Elliot Equipment valued at \$17,500.00.

Recommendation to purchase:

Staff recommends the purchase of the newest model of the New Way Sidewinder side loader with an automated arm for collection of solid waste from Elliot Equipment for \$95,524.00, which is the amount after trade in of the 2004 refuse collection truck. The 2015-2016 budget has \$220,000.00 budgeted for the packer body and truck chassis for the new automated collection program for the refuse collection. There is an additional \$2,045.00 in the equipment budget that will be used towards this purchase. The remaining \$412.00 will be taken from the operating equipment line item of the Refuse Collection budget.