



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: David Popp, Solid Waste/Collection and Drainage

Date: October 10, 2019

Re: Request for Issue a Purchase Order for a Transfer Trailer

Recycling Center
Transfer Station
Landfill Operations
Refuse Collection

Introduction:

The City owns three walking floor trailers that are used to transport trash from the Transfer Station to the Landfill. The trailers ages are 18, 9 and 4 years old. The trucks used to pull these trailers are owned by a private contractor and they haul an average of five loads a day. Two trailers are utilized on average to haul trash daily with the third trailer used as a backup for when there is a mechanical issue or when three trailers are needed due to heavy trash volumes. The average life expectancy of a transfer trailer should be ten years.

Background:

The trailer being replaced, RC19, is a 2001 model and has exceeded its life expectancy. It has had a major overhaul to replace the steel body and frame and three floor replacements in its lifetime. It is now at a point that rust is once again becoming a factor with the body of the trailer.

The City of Muscatine received four bids from the following vendors on September 12, 2019

Jim Hawk, Steel Trailer	\$71,900.00
Wilkens Industries Inc., Aluminum Trailer	\$81,734.00
Wikens Industries Inc., Steel Trailer	\$75,739.00
Iloca, Aluminum Trailer	\$69,839.00

Recommendation/Rational

Staff recommends the purchase of the Mac aluminum trailer from Iloca trailer for the amount of \$69,839.00. There is \$85,000.00 in the Transfer Station budget to replace this trailer in FY 19-20. Once the trailer is delivered , estimated in February 2020, the 2001 trailer being replaced will be sold.

"I remember Muscatine for its sunsets. I have never seen any
on either side of the ocean that equaled them" — Mark Twain