

ITEM # 33
DATE: 02-14-12

COUNCIL ACTION FORM

SUBJECT: **2011/12 RESOURCE RECOVERY SYSTEM IMPROVEMENTS
(NEW SCALE PLATFORM)**

BACKGROUND:

The A. O. Chantland Resource Recovery System (RRS) annually receives more than 55,000 tons of Municipal Solid Waste (MSW) from Ames and Story County contract communities for processing into refuse derived fuel (RDF) used by the City's Electric Utility. The MSW is received as it is delivered by trucks that are weighed on the RRS's truck scale.

The current scale is original to the plant (1975), and replacement/repair parts are unavailable. Similar parts would need to be custom-made and would result in extended downtimes at the RRS.

On Wednesday, February 1, 2012, bids for this project were received as follows:

Engineer's Estimate	\$74,800
Fairbanks Scales Inc.	\$48,036
Scale Source North LLC.	\$80,835

Brown Engineering, the firm that provided the design specifications, is currently evaluating the two bids for appropriate qualifications, and needs more time to analyze the bids in order to make a recommendation to City Council.

This project is shown in the 2011/12 Capital Improvements Plan with financing provided in the amount of \$75,000.

ALTERNATIVES:

1. Accept the report of bids and delay award for the 2011/12 Resource Recovery System Improvements (New Scale Platform).
2. Reject the bids.

MANAGER'S RECOMMENDED ACTION:

Replacement of this scale is needed in order to accurately weigh MSW received at the plant. However, more time is needed to analyze the bids in order to make a recommendation to the City Council. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the report of bids and delaying award for this project.