

COUNCIL ACTION FORM

SUBJECT: RESOURCE RECOVERY PLANT MAGNET INSTALLATION

BACKGROUND:

The Resource Recovery Plant utilizes an electro-magnetic conveyor to recover more than 2,000 tons of ferrous metals from the municipal solid waste stream each year. Although its components had been rebuilt several times, its recovery rate and efficiency was continuing to diminish. Staff determined that an electro-magnetic drum was an effective replacement. In September 2008, Council approved the purchase of a 48-inch by 72-inch electro-magnetic drum from Eriez Manufacturing. In April 2009, Council approved plans and specifications submitted by RRT Engineering and Design for the installation of this drum magnet.

On May 12, 2009, Council approved the installation contract with A-Lert Construction of Fredonia, Kansas, in the amount of \$19,840 for the construction of the Resource Recovery Plant Ferrous Magnet Installation Project. On July 20, 2009, A-Lert Construction Services completed this project.

ALTERNATIVES:

1. Accept the Resource Recovery Plant Ferrous Magnet Installation Project as completed by A-Lert Construction of Fredonia, Kansas, in the amount of \$19,840.
2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

This project is now complete and final payment is due to the contractor.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the Resource Recovery Plant Ferrous Magnet Installation Project as completed by A-Lert Construction of Fredonia, Kansas, in the amount of \$19,840.