

COUNCIL ACTION FORM

SUBJECT: RESOURCE RECOVERY PLANT CONVEYOR BELT REPLACEMENT

BACKGROUND:

This project is for replacement of the C-7 conveyor belt at the Resource Recovery Plant. The current conveyor belt was installed in 1995 as part of a plant renovation. Since that time, it has conveyed 500,000 tons of refuse derived fuel through the air classifier on its way to the City's Power Plant. This belt is displaying signs of wear and is in need of replacement. It is an eight foot wide conveyor and requires special equipment to vulcanize the splicing of the replacement belt.

The engineer's estimate for this project is \$32,000 and funding will come from the Resource Recovery Operations Account. This account has \$192,200 budgeted for equipment, parts and supplies.

On July 14, 2009, Council approved the plans and specifications for the replacement of this conveyor belt and authorized August 12, 2009, as the date of letting.

On August 12, 2009, bids for the replacement of the C-7 conveyor belt were opened for this project. Two bids were received as follows:

<u>Bidder</u>	<u>Amount</u>
Precision Industries	\$25,131.58
Kaman Industrial	\$29,849.49

ALTERNATIVES:

1. Award the Resource Recovery Plant's C-7 Conveyor Belt Replacement project to Precision Industries in the amount of \$25,131.58.
2. Reject the project.

MANAGER'S RECOMMENDED ACTION:

The replacement of the C-7 conveyor belt is necessary to reduce maintenance expense and reduce the risk of failure within the Resource Recovery Plant.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby awarding the Resource Recovery Plant's C-7 Conveyor Belt Replacement project to Precision Industries in the amount of \$25,131.58.