ITEM # 16 DATE: 1-10-17

## **COUNCIL ACTION FORM**

SUBJECT: REPLACEMENT OF RESOURCE RECOVERY CONCRETE TIPPING FLOOR

## **BACKGROUND:**

This project includes the removal and replacement of the tipping floor concrete at the C-1 conveyer area in the Resource Recovery Plant. This concrete area was constructed 41 years ago as part of the original plant project. After many years of patching with asphalt overlay, it has reached the end of its useful life. The existing concrete will be removed and replaced with new concrete. This project is tentatively scheduled for March 20-April 8 during the spring maintenance outage, which coincides with the Power Plant's planned maintenance outage and before the regular road construction season begins.

This project was originally included in the FY 2015/16 budget and was carried forward to FY 2016/17 for \$180,000. Public Works Engineering staff provided an Engineer's Estimate of a **total project cost of \$215,239**, including construction, engineering, inspection, and a contingency. Staff has identified previous Resource Recovery System Improvement project savings of \$40,300, which brings the **total available funding for the project to \$220,300**.

## **ALTERNATIVES:**

- 1. Approve the plans and specifications for the Resource Recovery Replace Tipping Floor Concrete at C-1 Area project and establish February 8, 2017, as the date of letting and February 14, 2017, as the date for report of bids.
- 2. Do not approve this project.

## MANAGER'S RECOMMENDED ACTION:

By approving these plans and specifications, it will be possible to replace the Tipping Floor concrete which is essential to the safe operations and efficiency at Resource Recovery.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.