ITEM # <u>22</u> DATE: 02-27-18

COUNCIL ACTION FORM

SUBJECT: POWER PLANT WINDOW REPLACEMENT

BACKGROUND:

This Council action is for the approval of plans and specifications for replacement of the windows located on the Turbine deck of the Power Plant. The existing windows are original to the building which date back to the 1940's and are in need of replacement. For the last several years, staff maintenance has been trying to seal the block windows from leaks but have had little success. Another section of windows are made of plastic translucent paneling that has become weak and brittle over the years. Both the block windows and the plastic panel windows will be replaced with curtain wall glass windows. This will reduce leaks and make the building more energy efficient.

The Architect's estimate of the cost of this project is \$280,000.

The approved FY2017/18 Power Plant CIP for Power Plant Building Modifications includes \$350,000 for this project.

ALTERNATIVES:

- 1. Approve the preliminary plans and specifications for the Power Plant Window Replacement and set March 29, 2018, as the bid due date and April 10, 2018, as the date of hearing and award of contract.
- 2. Delay the needed window replacements for the Steam Electric Plant.

MANAGER'S RECOMMENDED ACTION:

This replacement of the windows at the Power Plant is required to help maintain safe and energy efficient working conditions at the Power Plant.

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