

COUNCIL ACTION FORM

SUBJECT: WATER POLLUTION CONTROL FACILITY EQUALIZATION BASIN AND BIOSOLIDS BASIN REPAIRS

BACKGROUND:

The City's Water Pollution Control (WPC) Facility has three membrane-lined basins; two are used for flow equalization, and one is used to hold biosolids. All three basins were originally installed when the plant was built in the late 1980s. **The basin liners have areas that have torn and separated around the top perimeter, reducing the usable capacity.** Some dirt work will need to be performed where the liner support has been undermined. The damage will be repaired by replacing the support structure and patching damaged areas of the liner.

Project costs are projected as follows:

Design	\$11,000
Inspections	4,000
Construction Estimate	98,636
<u>Contingency, 10%</u>	<u>11,364</u>
Total Estimated Cost	\$125,000

The FY 2012/13 CIP budget includes \$125,000 for basin liner repair.

ALTERNATIVES:

1. Approve the project plans and specifications and issue a Notice to Bidders, setting September 4, 2012 as the bid due date and September 11, 2012 as the date for public hearing and award of contract.
2. Do not approve plans and specifications at this time.

MANAGER'S RECOMMENDED ACTION:

The Water Pollution Control Facility equalization and biosolids holding basins are in need of repair. It is in the best interest of the City to make the necessary repairs to extend the life and restore the usable volume to the basins. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, approving the project plans and specifications and issuing a Notice to Bidders, setting September 4, 2012 as the bid due date and September 11, 2012 as the date for public hearing and award of contract.