

COUNCIL ACTION FORM

SUBJECT: WATER POLLUTION CONTROL FACILITY PRIMARY CLARIFIER
DRIVE REPLACEMENT PROJECT

BACKGROUND:

Drive assemblies on the four primary clarifiers were originally installed at the Water Pollution Control Facility (WPCF) in 1989. The drives were inspected in 2012, and it was determined that, due to their condition, they should be replaced within ten years. They were prioritized along with other capital needs of the WPCF, and a replacement schedule was established for FY 2018/2019. The FY 18/19 CIP includes \$510,000 for this project.

Staff has prepared plans and specifications for the purchase and installation of four new primary clarifier drives and disposal of the old drives. The engineer's estimate of construction is \$420,000.

ALTERNATIVES:

1. Issue preliminary approval of plans and specifications for replacement of four primary clarifier drives at the City's Water Pollution Control Facility, and issue a notice to bidders, setting June 13, 2018, as the bid due date and June 26, 2018, as the date of public hearing and award.
2. Do not issue preliminary approval of plans and specifications and a notice to bidders at this time.

MANAGER'S RECOMMENDED ACTION:

The replacement of these four primary clarifier drives has been identified in the Capital Improvements Plan, and replacing the drives will improve the operational reliability of the Water Pollution Control Facility. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.