

DATE: March 11, 2008

TO: Water/Sewer Committee

FROM: Lonnie Thibodeaux, Water Utilities Director

SUBJECT: **APPROVAL OF A PROFESSIONAL SERVICES AGREEMENT IN THE AMOUNT OF \$672,631 WITH CAROLLO ENGINEERS FOR THE PRELIMINARY DESIGN REPORT AND FINAL PLANS AND SPECIFICATION FOR THE SAN LUIS REY RECLAMATION PLANT PROJECT**

SYNOPSIS

Staff recommends that the Water/Sewer Committee recommend that the Utilities Commission recommend that the City Council approve a professional services agreement in the amount of \$672,631 with Carollo Engineers of Oceanside for the preliminary design report and final plans and specifications for the San Luis Rey Reclamation Treatment Plant project and authorize the City Manager to execute the agreements upon receipt of all supporting documents.

BACKGROUND

The City of Oceanside currently operates a small tertiary treatment reclamation facility located on the San Luis Rey Wastewater Treatment Plant site (Exhibit A) that delivers tertiary treated water to the Oceanside Municipal Golf Course and to Whelan Lake. This pilot plant currently has a permitted capacity of 0.7 MGD. The City also receives approximately 0.65 MGD of reclaimed water from Fallbrook Public Utility District (FPUD) for irrigation areas in the Morro Hills area.

ANALYSIS

The City has identified several potential uses for reclaimed water as described in the Draft City of Oceanside Reclamation Master Plan. The uses include the Oceanside Municipal Golf Course, Whelan Lake and San Luis Rey Wastewater Treatment Plant. The new tertiary treatment reclamation plant is to be sited at the San Luis Rey Wastewater Treatment Plant site and will have an initial capacity of 1.5 MGD but be expandable up to 7.5 MGD in future phases.

On January 2, 2008, a request for proposals was sent to twelve design consultanting firms (Exhibit B) including those in Oceanside. Two proposals were received and one letter declining to participate. Evaluation of the submitted proposals found Carollo Engineers to be the best qualified for this project.

FISCAL IMPACT

In Fiscal Year 07-08, the San Luis Rey Wastewater Treatment Plant Water Reclamation (712.858241.5701) currently has a carry forward of \$1,477,117, so funds are available for this project.

INSURANCE REQUIREMENTS

The City's standard insurance requirements will be met.

COMMISSION OR COMMITTEE REPORT

Does not apply

CITY ATTORNEY'S ANALYSIS

Documents are being reviewed by the City Attorney's office.

RECOMMENDATIONS

Staff and the Utilities Commission recommend that the City Council approve a professional services agreement in the amount of \$672,631 with Carollo Engineers of Oceanside for the preliminary design report and final plans and specifications for the San Luis Rey Reclamation Treatment Plant project and authorize the City Manager to execute the agreements upon receipt of all supporting documents.

PREPARED BY:

Greg Blakely
Administrative Manager

Exhibit A: Site Map
Exhibit B: RFP Mailing List