



DATE: April 1, 2015

TO: Honorable Mayor and City Councilmembers

FROM: Water Utilities Department

SUBJECT: **ACCEPTANCE OF IMPROVEMENTS CONSTRUCTED BY SYNAGRO-WWT, INC. FOR THE SAN LUIS REY WATER RECLAMATION FACILITY DIGESTER 4 CLEANING PROJECT**

SYNOPSIS

Staff recommends that the City Council accept improvements constructed by Synagro-WWT, Inc. of Baltimore, Maryland, for the San Luis Rey Water Reclamation Facility Digester 4 Cleaning Project; and authorize the City Clerk to file a Notice of Completion with the San Diego County Recorder.

BACKGROUND

On December 17, 2014, the SLR Digester No. 4 Cleaning project was awarded to Synagro-WWT, Inc. in the amount of \$214,780. Work began shortly after the Notice to Proceed was issued and the Contractor has successfully cleaned Digester No. 4.

ANALYSIS

Wastewater treatment plant digesters require periodic cleaning to maintain proper treatment levels. Digester No. 4 at the SLRWRF had not been cleaned for over 15 years. Approximately 10 feet of grit and other materials that settled in the bottom of the digester were removed and then the entire digester was cleaned prior to being put back into operation.

Staff prepared the contract documents in-house and worked closely with SLRWRF Plant personnel to coordinate the operation of the Plant while the digester was temporarily out of service. The volume estimated to be removed was less than expected and the digester did not have any internal structural issues that required repair.

All field work was completed by March 10, 2015. A final inspection was performed and it was determined that the project was completed per the plans and specifications. The project was completed under budget and resulted in a final decrease in the total contract amount.

FISCAL IMPACT

The current budget in the SLR Digester Rehabilitation Project account (909123100722) is \$592,575. Therefore, sufficient funds are available for the final contract price of \$144,780. Sewer Charges for service in Sewer Fixed Asset Replacement account 722.4476.0001 is the funding source.

INSURANCE REQUIREMENTS

The City's standard insurance requirements have been met.

COMMISSION OR COMMITTEE REPORT

The Utilities Commission received a project update at its scheduled meeting on March 17, 2015.

CITY ATTORNEY'S ANALYSIS

The referenced documents have been reviewed by the City Attorney and approved as to form.

RECOMMENDATION

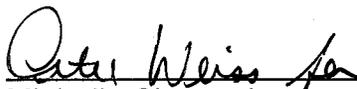
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