



DATE: August 29, 2012

TO: Honorable Mayor and City Councilmembers

FROM: Water Utilities Department

SUBJECT: **APPROVAL OF CLOSING CHANGE ORDER 1 AND ACCEPTANCE OF IMPROVEMENTS CONSTRUCTED BY THARSOS FOR THE SAN LUIS REY WASTEWATER TREATMENT FACILITY PRIMARY INFLUENT CHANNEL REPAIR PROJECT**

SYNOPSIS

Staff and the Utilities Commission recommend that the City Council approve closing Change Order 1 in the amount of \$11,114 to Tharsos of La Mesa for the San Luis Rey Wastewater Treatment Facility Primary Influent Channel Repair project, for additional work requested by the City; acceptance of improvements constructed by Tharsos for the project; authorize the City Engineer to execute the change order; and authorize the City Clerk to file a Notice of Completion with the San Diego County Recorder.

BACKGROUND

The San Luis Rey Wastewater Treatment Plant (SLRWWTP) was initially constructed in the early 1970s. There have been several expansions and upgrades to the plant over the past 35 years. A portion of the Primary Clarifier Influent Channel, constructed in the 1970s, had shown severe deterioration and was in need of repair. The channel is approximately 4 feet wide by 8 feet deep and transports raw sewage.

On July 6, 2011, the City Council approved the plans and specifications for the construction of the Primary Influent Channel Repair project and authorized the City Engineer to call for bids.

On August 23, 2011, four bids were received and opened for the Primary Influent Channel Repair project. The apparent low bidder was Tharsos of La Mesa with a bid of \$336,396. Staff reviewed the bid submitted by Tharsos and found that the bid bond and references were in accordance with City standards.

On October 12, 2011, City Council awarded the project to Tharsos and the Notice to Proceed was issued on January 9, 2012.

ANALYSIS

Construction began shortly after the Notice to Proceed was issued on January 9, 2012, and construction was completed within the timeframe specified in the contract.

Change Order 1 (Exhibit A) includes additional work requested by the City and additional work required due to unknown obstructions encountered and changes in the existing field conditions.

A final inspection has been performed and it was determined that the repairs to the primary influent channel at the San Luis Rey Wastewater Treatment Facility have been constructed per the plans and specifications.

FISCAL IMPACT

The San Luis Rey Influent Channel Repair account (909123400722.5702.10600) has an approximate balance of \$13,604. The total cost for closing Change Order 1 is \$11,114. Therefore, adequate funding is available for this item. The closing change order represents a 3 percent cost increase to the overall project.

INSURANCE REQUIREMENTS

The City's standard insurance requirements will be met.

COMMISSION OR COMMITTEE REPORT

The Utilities Commission will be provided an update at its regularly scheduled meeting on September 18, 2012.

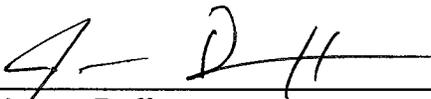
CITY ATTORNEY'S ANALYSIS

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

RECOMMENDATIONS

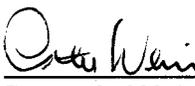
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PREPARED BY:



Jason Dafforn
Acting Water Utilities Division Manager

SUBMITTED BY:



Peter A. Weiss
City Manager

REVIEWED BY:

Michelle Skaggs-Lawrence, Deputy City Manager



Cari Dale, Water Utilities Director



Teri Ferro, Financial Services Director



Exhibit A: Change Order 1

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

Exhibit A

CONTRACTOR: THARSOS

DATE: July 24, 2012

PROJECT #: 909123400722

PROJECT TITLE: SLRWWTP Primary Clarifier Inf. Ch. Repair

CHANGE ORDER #: 1 - Final

PURCHASE ORDER #: 1001281

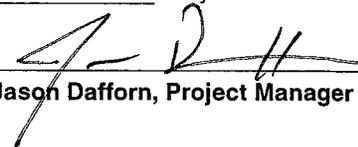
This change order provides for: (describe work to be done, estimate of quantities and prices to be paid, state reason for change)

Item	Contractor PCO Number	Description	Amount	Days
1)	PCO #1	Addition of 70 lf of Urethane injection for the construction joint repair	\$4,180.00	0
2)	PCO #2	T&M work performed at the direction of the City for the removal of a crib wall and embedded angle	\$3,195.00	0
3)	PCO #3	T&M work performed at the direction of the City for the removal of a slide gate valve and installation of a concrete plug	\$3,739.00	0
TOTALS THIS CHANGE ORDER			\$11,114.00	0

This Change Order shall include all general contractor's overhead, profit, and incidentals, and contractor shall not be entitled to any additional payment regarding this Change Order. Prices are for work complete and in place.

Estimated Cost: **Increase** \$11,114.00 **Decrease** ----- **No Change** ---

By reason of this order the time of completion will be adjusted as follows: 0 Days.

Recommended by: 
Jason Dafforn, Project Manager

Contract Summary:

Initial Contract Amount: \$336,396.00

Approved: **CITY OF OCEANSIDE**

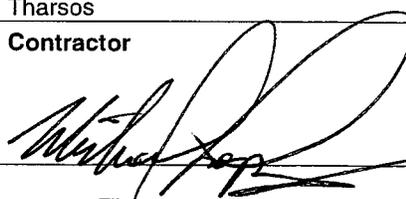
Previous Change Orders: \$0.00

BY: Scott O. Smith, City Engineer

This Change Order: \$11,114.00

Approved: Tharsos
Contractor

Total to Date: \$347,510.00

BY: 
Inspector

Additional Appropriation Required: No

Original to: **City Clerk**

Copies to: **Accounts Payable** **Contractor** **Inspector** **File**