

# STAFF REPORT



ITEM NO. 12

CITY OF OCEANSIDE

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DATE: June 18, 2008

TO: Honorable Mayor and City Council Members

FROM: Water Utilities Department

SUBJECT: **APPROVAL OF CLOSING CHANGE ORDER 2 AND ACCEPTANCE OF IMPROVEMENTS CONSTRUCTED BY J.R. FILANC CONSTRUCTION, INCORPORATED, OF ESCONDIDO FOR THE WELL #9 – PHASE 2 MECHANICAL IMPROVEMENTS PROJECT**

## SYNOPSIS

Staff and the Utilities Commission recommend that the City Council approve closing Change Order 2 in the credit amount of \$23,578 to J.R. Filanc Construction, Inc., of Escondido for the Well #9 – Phase 2 Mechanical Improvements project, and authorize the City Engineer to execute the change order; and accept the improvements constructed for the project, and authorize the City Clerk to file a Notice of Completion with the San Diego County Recorder.

## BACKGROUND

The Mission Basin Groundwater Purification Facility located at 215 Fireside Drive was originally constructed and put into operation in 1994. The original facility produced 2.2 million gallons per day (mgd) of brackish groundwater by use of a reverse osmosis (RO) treatment process. A subsequent expansion project was to bring the capacity of the plant up to 6.37 mgd. This expansion project, accepted by City Council in February 2003, consisted of three additional production wells, nine monitoring wells, a high and low pump station, an additional reverse osmosis train and other infrastructure-related work. All work was satisfactorily completed except for the production wells which, when drilled, did not produce sufficient quantities of water.

In October 1998, City Council authorized a joint participation agreement between the City of Oceanside, San Diego County Water Authority (SDCWA) and the Metropolitan Water District (MWD) for participation in the Groundwater Recovery Program (GRP). As part of the GRP study, SDCWA has drilled eleven exploratory wells to map the Basin for possible future use. As part of the drilling project, Oceanside had the SDCWA analyze up to five sites with an emphasis on three to replace the poorly performing well sites 6, 7 and 8. Three of the sites are within a mile of the Mission Basin Groundwater Facility with one, Well 9, being on the plant site. Well 9 was drilled by the SDCWA and during the test pumping produced up to 2,220 gallons per minute which is sufficient for delivery to the desalting facility.

On March 14, 2007, City Council awarded a construction contract for the Well #9 – Phase 2 Mechanical Improvements project to J.R. Filanc Construction, Inc., of Escondido, in the amount of \$228,135.

**ANALYSIS**

Change Order 1 included City-requested changes to the exterior fence surrounding the new well site and additional work required to extend the existing well casing to the appropriate elevation. Change Order 1 was in the amount of \$3,153.22 and approved by the City Engineer on July 9, 2007.

Closing Change Order 2 (Exhibit A) includes the final contract adjustment in unit quantities installed and a time extension for the manufacture of special electrical components required for the connection to the existing electrical switchgear at the RO Plant. The Closing Change Order 2 resulted in a contract decrease of \$23,578.

A final inspection has been performed and it was determined that the project was complete per the plans and specifications. To date there have been no claims filed on the project.

**FISCAL IMPACT**

This is a credit of \$23,578 to the original contract amount of \$228,135 awarded by City Council on March 14, 2007. The total construction cost for this project was \$207,710.22. Purchase Order 77359 will be closed and the remaining funds will revert to the fund balance.

**COMMISSION OR COMMITTEE REPORT**

The Utilities Commission approved staff's recommendation at its regularly scheduled meeting on May 20, 2008.

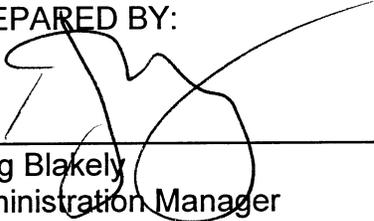
**CITY ATTORNEY'S ANALYSIS**

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

**RECOMMENDATIONS**

Staff and the Utilities Commission recommend that the City Council approve closing Change Order 2 in the credit amount of \$23,578 to J.R. Filanc Construction, Inc., of Escondido for the Well #9 – Phase 2 Mechanical Improvements project, and authorize the City Engineer to execute the change order; and accept the improvements constructed for the project, and authorize the City Clerk to file a Notice of Completion with the San Diego County Recorder.

PREPARED BY:

  
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Greg Blakely  
Administration Manager

SUBMITTED BY:

  
\_\_\_\_\_  
Peter A. Weiss  
City Manager

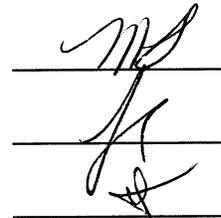
REVIEWED BY:

Michelle Skaggs Lawrence, Deputy City Manager

Lonnie Thibodeaux, Water Utilities Director

Teri Ferro, Financial Services Director

Exhibit A – Closing Change Order 2



CITY OF OCEANSIDE  
CONTRACT CHANGE ORDER

DATE: 4-11-08

PROJECT #: 715-85-7425

PROJECT TITLE: **Well #9 – Phase 2 Mechanical Improvements**

CHANGE ORDER #: 2

PURCHASE ORDER #: 77359

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

Adjust final contract price to represent quantities installed as follows:

1)	Bid Item #6 Asphalt Pavement ADD 88 SF @ unit price 12.50 per SF	\$ 1,100.00
2)	Bid Item #7 Concrete Pad and Sidewalk DEDUCT 18 CY @ unit price 1371.00 per CY	<u>\$(24,678.00)</u>
	<b>TOTAL</b>	<b>\$(23,578.00)</b>

This change order also includes a time extension to allow for the manufacturer of special electrical components, not originally thought to be necessary, to make the required connection to the existing electrical cabinet located at the RO Plant.

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 ----- Decrease \$ 23,578.00 No Change ---

By reason of this order the time of completion will be adjusted as follows: 222 Days.

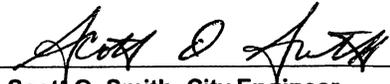
Recommended by:   
Jason Dafforn, Project Manager

Contract Summary:

Initial Contract Amount: \$228,135.00

Approved: CITY OF OCEANSIDE

Previous Change Orders: \$ 3,153.22

BY:   
Scott O. Smith, City Engineer

This Change Order: \$ (23,578.00)

Approved: J.R. Filanc Construction Company  
Contractor

Total to Date: \$207,710.22

Additional Appropriation Required: No

BY:   
Inspector File

Original to: City Clerk  
Copies to: Accounts Payable Contractor