

AGENDA ITEM NO.	1 G
COUNCIL MEETING	01/24/13
APPROVED BY	
	
DEPARTMENT DIRECTOR	
	
CITY MANAGER	

January 24, 2013

FROM: PATRICK N. WIEMILLER, Director
Public Works Department

THROUGH: EFREN BAÑUELOS, Assistant Director
Public Works Department, Capital Management Division

THROUGH: STEPHEN A. HOGG, Assistant Director 
Public Utilities Department, Wastewater Management Division

BY: PHILLIP TARVIN, Construction Manager 
Public Works Department, Construction Management Division

SUBJECT: APPROVE CONTRACT CHANGE ORDER NUMBER 29 FOR \$209,201.64 AND A TIME EXTENSION TO WESTERN WATER CONSTRUCTORS, INC. FOR REGIONAL WASTEWATER RECLAMATION FACILITY DEWATERING FACILITY IMPROVEMENTS, (COUNCIL DISTRICT NO. 3)

RECOMMENDATION

Staff recommends that the City Council approve Contract Change Order No. 29 with Western Water Constructors, Inc. in the amount of \$209,201.64 with a Contract Time extension of twenty five (25) working days and authorize the Public Works Director or his designate to sign the Change Order on behalf of the City.

EXECUTIVE SUMMARY

On June 9, 2011, Council awarded a construction contract in the amount of \$14,531,279.00 to Western Water Constructors, Inc. for the Regional Wastewater Reclamation Facility Dewatering Facility Improvements. A Notice to Proceed was issued on August 8, 2011, with a contract completion date of October 17, 2013. To date, there have been twenty-eight (28) Contract Change Orders approved for a total increase in Contract Price of \$554,788.42 and no change in Contract Time by Change Order. The Contract Time has been increased by five (5) working days for weather and the 2012 City furlough.

Contract Change Order No. 29 will provide for the coating of the interior of the Annex Building and the adjacent storage Silo. This coating is needed to provide protection of concrete walls from the corrosive effects of off-gassing from the dewatered sludge.

BACKGROUND

On June 9, 2011, Council awarded a construction contract in the amount of \$14,531,279.00 to Western Water Constructors, Inc. for the Regional Wastewater Reclamation Facility Dewatering Facility Improvements. A Notice to Proceed was issued on August 8, 2011, with a contract completion date of October 17, 2013. To date, there have been twenty-eight (28) Contract Change Orders approved for a total increase in Contract Price of \$554,788.42 and no change in Contract Time. The Contract Time has been increased five (5) working days for weather and the 2012 City furlough.

REPORT TO THE CITY COUNCIL

Change Order No. 29- RWRf Dewatering Facility Improvements - Western Water Constructors, Inc.

January 24, 2013

Page 2

The primary objectives of this project are to provide dewatering system redundancy, additional short-term biosolids storage in the new silo, the improvement of the biosolids dewatered characteristics, and the replacement of 20 year old mechanical equipment that has reached the end of its' useful life.

The contract does not include any provisions for protective interior coatings for the Annex Building or the Silo. This coating is needed to provide protection of concrete walls from the potentially corrosive effects of off-gassing from the dewatered sludge and wet areas. The sludge processing areas are washed-down after routine maintenance or a sludge or polymer spill. Standard paints do not provide adequate protection in a corrosive environment subject to frequent wash-down. The walls of the existing Dewatering Building are coated with a chemical resistant epoxy paint. This Change Order would provide a similar epoxy coating.

Contract Change Order No. 29 will also provide a time extension to the contract of 25 working days for the impacts to the project schedule caused by the additional coating work.

Resolution No. 94-114 requires City Council approval of Contract Change Orders of individual Contract Change Orders which exceed \$100,000.00.

FISCAL IMPACT

This Change Order will result in an increase in Contract Price of \$209,201.64. This project is identified in the five year capital improvement plan and included in the five year rate model. Funds in the amount of \$1,500,000.00 for the construction project are budgeted in the 2013 Sewer Enterprise Fund No. 40525.

City of Fresno
PUBLIC WORKS DEPARTMENT
CONSTRUCTION MANAGEMENT DIVISION

1721 Van Ness Avenue · Fresno, CA 93721
 Phone (559) 621-5600

CONTRACT CHANGE ORDER NO. 29

CONTRACT AWARDED BY: CITY COUNCIL REDEVELOPMENT AGENCY INFORMAL

DATE OF AWARD Jun 9, 2011

PROJECT: RWRF Facility Dewatering Facility Improvements SHEET 1 of 1
 P.O. NO: 0000063637 PROJECT ID NO. TC00076 BID FILE NO. 3085
 TO: Western Water Constructors, Inc. 707 Aviation Blvd. Santa Rosa, CA 95403, CONTRACTOR

You are hereby requested to make the herein described changes from the plans and specifications or do the following described work not included in the plans and specifications on this contract.

NOTE: THIS CHANGE IS NOT EFFECTIVE UNTIL FULLY EXECUTED. Change requested by: **City of Fresno**

Description:	
I. CHANGES TO CONTRACT PLANS AND SPECIFICATIONS.	
A. Provide labor, materials and equipment to add interior coatings to the Annex and Silo per the response to RFI No. 249 dated 6/26/12, in accordance with CDC No. 28 dated 9/24/12 and RFP No. 71 dated 9/27/12 and Western Water Constructors Change Order Proposal #54.1 dated 10/20/12. Agreed Lump Sum increase in Contract Price.....	\$ 209,201.64
This Change Order shall be considered full compensation to completely resolve WWCI Claim Nos. 022, 022-Superceded, 022.1, 022.2, 030.0 and 030.1.	
II. CONTRACT PRICE	
Estimated increase to contract price shall include all costs for above noted work and shall be considered full compensation for all material, equipment, labor, applicable mark-ups and overhead. Agreed Lump Sum increase in Contract Price.....	\$ 209,201.64
III. CONTRACT TIME	
Add twenty five days of Contract Time for the above noted work.....	25 Days

Cost of this Change Order	\$ 209,201.64	Increase	STATEMENT OF CONTRACT TIME	
Estimated		Decrease	NUMBER OF DAYS	DATE
Exact	X			
Original Contract Price	\$ 14,531,279.00		Date of Notice to Proceed	Aug 8, 2011
Approved Cost Changes to Date	\$ 569,904.56		Contract <input checked="" type="checkbox"/> Working Calendar Days	550
Total of all Contract Changes including this Change Order	\$ 779,106.20		Computed Date for Completion	Oct 11, 2013
Net change in Contract Price is of the original Contract Price	5.36%		Time extension days this CCO	25
			Total time extension days all CCO's	25
			Weather Days	1
			Furlough Days through 12/31/11	4
			Extended Date for Completion	Nov 26, 2013
Revised Contract Price	\$ 15,310,385.20		Substantial Completion	

We, the undersigned contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore the price shown above.

Accepted Date 1/16/13 Contractor: Western Water Constructors, Inc.
 Signed By: [Signature] Title: PROJECT MANAGER

If the contractor does not sign acceptance of this order, his attention is directed to the requirements of the specifications as to proceeding with the ordered work.

Submitted By: Waymon Pendergrass W.P. Approval Recommended [Signature] Date 1/15/13
Inspector City Construction Manager

Authorized: Chief Administrative Officer
 Ex-officio Executive Director of the Redevelopment Agency (If change orders or total of change orders exceed 5 percent of contract price) Date _____

Authorized: City Council Redevelopment Agency Minutes of Meeting Dated: _____ (If change order or total change orders exceed 10 percent of contract price or if individual change order exceeds Fresno City Charter limit or Section 33422 Health and Safety Code for Agency contracts.)

Approved: Assistant Director of Public Utilities Date _____

Approved: Assistant Public Works Director Date _____

c: Raul Gonzalez, Project Manager

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