

Agenda Item: 7 (File ID 17-604)

Date: 5/1/2017

CITY OF FRESNO CAPITAL PROJECTS OVERSIGHT BOARD

Supplemental Information Packet

Agenda Related Items – 7 (File ID 17-604)

**Contents of Supplement: Revised page 1 and 2 for Change
Order No. 8 reflecting the contract price of \$160,362,590.00**

Supplemental Information:

Any agenda related public documents received and distributed to a majority of the City Council after the Agenda Packet is printed are included in Supplemental Packets. Supplemental Packets are produced as needed. The Supplemental Packet is available for public inspection in the City Clerk's Office, 2600 Fresno Street, during normal business hours (main location pursuant to the Brown Act, G.C. 54957.5(2)). In addition, Supplemental Packets are available for public review at the City Council meeting in the City Council Chambers, 2600 Fresno Street. Supplemental Packets are also available on-line on the City Clerk's website.

Americans with Disabilities Act (ADA):

The meeting room is accessible to the physically disabled, and the services of a translator can be made available. Requests for additional accommodations for the disabled, sign language interpreters, assistive listening devices, or translators should be made one week prior to the meeting. Please call City Clerk's Office at 621-7650. Please keep the doorways, aisles and wheelchair seating areas open and accessible. If you need assistance with seating because of a disability, please see Security.

17-604

CONTRACT CHANGE ORDER NO. 8

CONTRACT AWARDED BY: Fresno City Council DATE OF AWARD: November 20th 2015
PROJECT: Southeast Surface Water Treatment Facility
P.O. NO: FRSNO-0000070070 PROJECT ID NO: WC000057 BID FILE NO: 3369
CONTRACTOR: W. M. Lyles Co. of Fresno, California

The Contractor is hereby requested to make the herein described changes from the Contract Documents 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.

Description of Requested Change:

I. CHANGES TO CONTRACT PLANS AND SPECIFICATIONS.

A. This Change Order No. 8 incorporates: 1) CoF Fire Dpt mandated changes to fire alarm panel; 2) multiple changes to electrical feeders; 3) changes to control room ceiling; 4) change VPN fire wall components; 5) change CTS diffuser material; 6) change polymer diffuser material; 7) change VPN fire wall components; 8) modify Ops Bldg entryway configuration; 9) modify local electrical control panels; 10) CoF Planning mandated changes to offstreet lighting; 11) modify telephone service conduits; 12) add trench cover plates; 13) change operator room security provisions; 14) change turbidimeters to CoF standard; 15) add connection to T3 from 72-inch RW; 16) modify meter vault access hatch; 17) add CAVs on PW line; 17) add CAV on 6-inch PS in Ops Bldg; 19) add security screen on site perimeter wall opening; 20) increase SCADA Hardware Allowance; & 21) change flooring materials in Ops Bldg; 21).

II. CONTRACT PRICE

A. This Change Order No.8 results in a net increase of \$469,975.00 to the contract price.

III. CONTRACT TIME

B. No time impacts

Scada Integration \$2.5 million

STATEMENT OF CONTRACT PRICE

Original Contract Price	\$ 158,766,000.00
Approved Cost Change Orders to Date	\$ 1,126,615.00
Cost of this Change Order	\$ 469,975.00 See (Pg 2)
Total of all Contract Cost Change Orders including this Change Order	\$ 1,596,590.00
Net percentage change in Contract Price from original Contract Price	1.0%
Revised Contract Price	\$ 160,362,590.00

STATEMENT OF CONTRACT TIME

	Calendar Days	Contract Dates
Contract Notice to Proceed		12/31/2015
Calendar Days to Substantial Completion	910	
Calendar Days to Final Completion	1,000	
Computed Date for Substantial Completion		6/27/2018
Computed Date for Final Completion		9/25/2018
Time Extension Days For Contract		
Time extension days this CCO	0	
Total time extension days previous CCO's	0	
Total Time Extension Days To Date	0	
Excess Adverse Weather Days To Date (Pg 3)	0	
Suspended Work Days To Date	0	
Revised Substantial Completion Date		6/27/2018
Revised Final Completion Date		9/25/2018

CONTRACTOR ACCEPTANCE

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.

Acceptance Date: _____ Contractor: W. M. Lyles Co. of Fresno, California

Accepted By: _____ Title: _____

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.

OWNER APPROVAL

Submitted By: Ben Carlisle, Construction Manager Recommended By: Randy Hoffman, Project Manager Date: _____
Authorized By: ☒ Public Utilities Water Division Manager Michael Carbajal Date: _____
Approved By: ☒ Public Utilities Director Thomas Esqueda Date: _____
Approved By: ☐ City Council Minutes of Meeting Dated: Council Approval Not Required

(Council approval required 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.)



**DEPARTMENT OF PUBLIC UTILITIES
WATER DIVISION**



Change Order Details

Change Order Request	Description ¹	Amount	Time increase
COR 010	CoF Fire Department review of the Fire Alarm panel resulted in some mandatory changes to the specifications. (COP 037 -- RFI 0165)	\$ 16,796.00	
COR 011	Make multiple changes in electrical feeder sizes resulting from clarifications provided in RFI 0131. (COP 045 -- RFI 0131)	\$ 13,363.00	
COR 012	Change the ceiling in Server Room from acoustic ceiling tiles to a hard lid gypsum wall board ceiling to contain the clean agent fire suppression system. (COP 047 -- RFI 0173)	\$ 3,694.00	
COR 013	Change the components of the VPN Firewall to meet connection requirements of the City-Wide CISCO Identify Services Engine for all VPN communications. (COP 052.1 -- RFI 0228)	\$ 67,559.00	
COR 014	Change the CTS Diffuser material from PVC to stainless steel. (COP 057 -- RFI 0231)	\$ 9,531.00	
COR 015	Change two in-line Polymer diffusers from PVC to Hastelloy-C per manufacturer recommendation. (COP 062)	\$ 2,583.00	
COR 016	Change the components of the VOIP & Communications Firewall to meet connection requirements of the City-Wide CISCO Identify Services Engine. (COP 066)	\$ 116,785.00	
RFP 052	Modify the Ops Building Entryway Sunshade to coordinate with CMU wall configuration. (COP 060 -- DC 066)	\$ 2,137.00	
RFP 026	Change configuration of local control panels for field equipment. (COP 036 -- DC 042)	\$ 6,358.00	
RFP 033	Modify offsite street lighting configuration as result of CoF plan checks at beginning of project. (COP 035 -- DC 029)	\$ 67,363.00	
RFP 035	Modify the telephone service conduits to accommodate AT&T revised service plans. (COP 043 -- DC 045)	\$ 15,750.00	
RFP 041	Provide plates to cover trenches under access manways to Ozone Contact Basins. (COP 039.2 -- DC 050)	\$ 6,736.00	
RFP 044	Provide revisions to main operator room entrance for added security. (COP 040 -- DC 055)	\$ 2,566.00	
RFP 045	Change turbidimeters to align with the City's standards. (COP 042 -- DC 056)	\$ 27,594.00	
RFP 046	Provide connection on 72-inch Raw Water Pipeline for future extension to the T3 facility. (COP 049 -- RFP 078)	\$ 74,995.00	
RFP 048	Extend the Meter Vault access hatch 12 inches above grade for visibility and provide three bollards on the south side side of the manhole. (COP 055 -- DC 055)	\$ 6,573.00	
RFP 049	Add CAV Valves on various high points on the site PW Line loop. (COP 056 -- DC 060.1)	\$ 5,687.00	
RFP 050	Add CAV Valves on 6" PW south end of the Operations Building. (COP 058 -- DC 064)	\$ 5,163.00	
RFP 051	Provide security screen on the Perimeter Wall Opening stormwater overflow section. (COP 059 -- RFP 009)	\$ 9,848.00	
RFP 053	Incorporate all modifications to the SCADA hardware described as "Option 2" in the Helix 01/19/17 letter attachment to COP 061. Additionally, Increase the SCADA Hardware Allowance from \$20,000 to \$22,613 to cover the full cost of this modification. (COP 061)	\$ 2,613.00	
RFP 054	Change the flooring type in the Operations Building upper story hall from Polished and Densified Concrete to Linoleum. (COP 063 -- DC 065)	\$ 6,281.00	
		\$ 469,975.00	0

Note 1: Complete backup information is attached to this Contract Change Order