



DEPARTMENT OF PUBLIC UTILITIES
PROGRAM MANAGEMENT OFFICE
2101 G Street, Building A, Fresno, California, 93721



CONTRACT CHANGE ORDER NO. 2

CONTRACT AWARDED BY: Fresno City Council DATE OF AWARD: July 19, 2016
PROJECT: Phase 2 Regional Transmission Main - Segment A1
P.O. NO: 0000071167 PROJECT ID NO: WC00065-RTMA1 BID FILE NO: 3449
CONTRACTOR: Mountain Cascade, Inc., 555 Exchange Ct Livermore, CA 94550

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. 2 incorporates: 1) Additional Signs - Clovis to Fowler, 2) Additional Flagging Near Gallo and HWY 180, 3) Paleontology Monitoring, 4) Crossing Guard at Peach & Olive, 5) Install Steel Casing Pipe at Olive & Maple, and 6) NSF-61 Gaskets

II. CONTRACT PRICE

- A. This Change Order No. 2 results in a net increase of \$255,801.71 to the contract price.

III. CONTRACT TIME

- B. No time impacts.

STATEMENT OF CONTRACT PRICE

Original Contract Price	\$	28,471,884.00
Approved Cost Change Orders to Date	\$	88,281.79
Cost of this Change Order	\$	255,801.71 See (Pg 2)
Total of all Contract Cost Change Orders including this Change Order	\$	344,083.50

Net percentage change in Contract Price
from original Contract Price 1.2%

Revised Contract Price \$ **28,815,967.50**

STATEMENT OF CONTRACT TIME

	Calendar Days	Contract Dates
Contract Notice to Proceed		8/29/2016
Calendar Days to Substantial Completion	475	
Calendar Days to Final Completion	500	
Computed Date for Substantial Completion		12/16/2017
Computed Date for Final Completion		1/10/2018
Time Extension Days For Contract		
Time extension days this CCO	0	
Total time extension days previous CCO	0	
Total Time Extension Days To Date	0	
Excess Adverse Weather Days To Date (Pg	1	
Suspended Work Days To Date	0	
Revised Substantial Completion Date		12/17/2017
Revised Final Completion Date		1/11/2018

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: 8/10/17 Contractor: Mountain Cascade, Inc.

Accepted By: [Signature] Title: Roger Williamson
Executive Vice President

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: [Signature] Recommended By: [Signature]
Quentin Clark, Construction Manager Paul Amico, Project Manager

Date: 8/14/2017

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 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.)

CONTRACT CHANGE ORDER NO. 2
Change Order Details

Change Order Items	Description	Amount	Time increase
1	COR 003 - Additional costs associated with furnishing special notification signage to address public outreach concerns for businesses along the project alignment.	\$ 3,171.28	0
2	COR 005 - Increased traffic congestion caused by road closure required traffic flagging to alleviate gridlock at intersections near Gallo and HWY 180.	\$ 36,959.12	
3	RFP 003 - The specifications require Paleontological Monitoring by the Contractor consistent with the City environmental impact report. Cost to be borne by City. Total number of monitoring days included from start of construction to date when City-contracted Consultant was available (5/26/17).	\$ 107,901.11	0
4	WCD 002- Per City's request, MCI to provide a crossing guard at the intersection of Peach Street and Olive Avenue for the duration of work involving the signal modifications that are set to "Flashing Red". The purpose of the crossing guard is to assist students walking to Turner Elementary; however, this Work Change Directive and Contractor's proposal, once agreed, shall be used for any future instances that may require a school crossing guard.	\$ 14,056.88	0
5	WCD 006 - Per SJVRR requirements, the Contractor was directed to install a steel casing to surround RTM pipe segments in the vicinity where abandoned railroad tracks are located on Maple Avenue. The requirement of a casing pipe was not identified until after the Contract was bid and thus not shown in the Project Plans.	\$ 76,460.10	0
6	WCD 009 - The Contract specified flange gaskets materials that are not NSF-61 certified. Contractor was directed to furnish and install NSF-61 certified gaskets.	\$ 17,253.22	0
		\$ 255,801.71	0

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



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Adverse Weather Delay Days

Agreed Adverse Weather Days

Month	AWDs	Excess AWDs to be Applied to Contract Time
Aug-16	0	0
Sep-16	0	0
Oct-16	0	0
Nov-16	0	0
Dec-16	0	0
Jan-17	1	0
Feb-17	0	0
Mar-17	0	0
Apr-17	0	0
May-17	0	0
Jun-17	0	0
Jul-17	0	0
Aug-17	TBD	TBD
Sep-17	TBD	TBD
Oct-17	TBD	TBD
Nov-17	TBD	TBD
Dec-17	TBD	TBD
Jan-18	TBD	TBD
Total Excess AWDs		0