

CHANGE ORDER MEMORANDUM

Date
December 21, 2017

TO: LAKE COUNTY SPECIAL DISTRICTS			FILE: CONTRACT NO. <u>SD16-07</u>	
FROM: Scott Harter, Construction Project Manager			PROJECT NAME: <u>Valley Fire Water Meter Replacement Project</u>	
CCO NO. <u>3</u>	SUPPLEMENT NO.	CATEGORY CODE	CONTINGENCY BALANCE (Including this change): \$ _____	
CHANGE ORDER AMOUNT \$ <u>\$ 31,450.00</u> <u>X</u> INCREASE <u> </u> DECREASE			COUNTY BOARD OF SUPERVISORS APPROVAL REQUIRED? YES <u>X</u> NO <u> </u>	
SUPPLEMENTAL FUNDS PROVIDED \$ <u>0</u>			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS YES <u>X</u> NO <u> </u>	
ORIGINAL CONTRACT TIME: <u>120</u> DAY(S)	TIME ADJUSTMENT THIS CHANGE: <u>0</u> DAY(S)	PREVIOUSLY APPROVED TIME ADJUSTMENTS: <u>10</u> DAY(S)	PERCENTAGE TIME ADJUSTED (Including this change) <u>8.33</u> %	TOTAL # OF UNRECONCILED DEFERRED TIME (Including this change) <u>0</u>

COMPREHENSIVE DESCRIPTION, JUSTIFICATION, AND COST SUMMARY

This change order seeks to adjust the current contract quantities to reflect actual in place quantities. Work is now complete on all bid schedules related to the project; Bonanza Springs, Starview - South and Starview - North. There have been adjustments to increase line items in the referenced bid schedules and two additional line items added. There was extra work which was not anticipated to hook up a property on Starview Loop to the new distribution system, and there was a need for 4 traffic rated meter box lids because the boxes ended up in travelled areas. Please refer to the attached spreadsheet for details regarding the current contract quantities and costs and the proposed "Revised Contract Quantities and Costs".

CONCURRED BY:		ESTIMATE OF COST		
CONSTRUCTION PROJECT MANAGER	DATE:	ITEMS	THIS REQUEST	TO DATE
Scott Harter	12/14/2017	FORCE ACCOUNT	\$750.00	\$28,750.00
DESIGN ENGINEER	DATE:	AGREED PRICE	\$0.00	\$39,140.00
Scott Harter	12/14/2017	ADJUSTMENT	\$900.00	\$900.00
			\$29,800.00	\$ (4,680.00)
ADMINISTRATOR	DATE:	TOTAL	\$31,450.00	\$64,110.00
Jan Coppinger	12/21/2017	FEDERAL PARTICIPATION		
OTHER	DATE:	<u>X</u> PARTICIPATING <u> </u> PARTICIPATING IN PART <u> </u> NONE		
		<u> </u> NON-PARTICIPATING (Maintenance) <u> </u> NON-PARTICIPATING		

COUNTY OF LAKE
Special Districts
230 North Main Street
Lakeport, CA 95453

CHANGE ORDER NO: 3
DATE: December 21, 2017

PROJECT: Valley Fire Water Meter Replacement Project
BID NO.: 16-07

CONTRACTOR: HD Excavating
P.O. Box 736
Lower Lake, CA 95457

Note: These changes in no way relieve the Contractor of completing work in accordance with standards established by the Standard Specifications and Special Provisions.

ITEM NO.	DESCRIPTION	TIME EXTENSION	VALUE
1	Item 6 - Increase 1" Water Meter Assembly - Single Service; Add 2 ea.	0	\$5,000.00
2	Item 7 - Increase 1" Water Meter Assembly - Double Service; Add 8 ea.	0	\$24,800.00
3	Item 10A - Additional Labor to connect service at 16581 Starview Loop	0	\$900.00
4	Item 11A - Add traffic rated lids for boxes; 4 ea.	0	\$750.00
		0	\$31,450.00

REQUESTED BY: Owner

REASONS: Balances all contract items to reflect actual final in-place quantities.
See Attachment A for details.

ORIGINAL CONTRACT WORKING DAYS: 120 Days
TIME EXTENSION ON PREVIOUS CHANGE ORDER(S): 10 Days
TIME EXTENSION FOR THIS CHANGE ORDER: 0 Days
REVISED CONTRACT WORKING DAYS: 130 Days

ORIGINAL CONTRACT AMOUNT: \$ 571,589.07
AMOUNT PREVIOUS CHANGE ORDERS: (Additions) 67,140.00
AMOUNT PREVIOUS CHANGE ORDERS: (Deletions) \$ (34,480.00)
AMOUNT THIS CHANGE ORDER: 31,450.00
REVISED CONTRACT AMOUNT: \$635,699.07

ACCEPTED: CONTRACTOR

By:

Nikki Mitchell

Nikki Mitchell office
Manager
Name and Title

1/2/18
Date

RECOMMENDED:

By:

Jan Coppinger
Lake County Special Districts

Jan Coppinger, Administrator
Name and Title

1/23/18
Date

APPROVED: OWNER

By:

Board of Supervisors

Chair
Name and Title

Date

CONTRACT CHANGE ORDER NO. 3

BALANCING OF FINAL IN-PLACE QUANTITIES

CONTRACT AMOUNT						REVISED CONTRACT QUANTITY		REVISED CONTRACT	
BASE BID		ESTIMATED QUANTITIES	UNIT OF MEASURE	UNIT COST	TOTAL	QTY	UNIT	UNIT COST	TOTAL
ITEM NO.	DESCRIPTION								
	Schdule B (North Starview)								
1	Mobilization/Demob	1	L.S.	5,000.00	5,000.00	1	L.S.	5,000.00	\$ 5,000.00
2	Construction Area Signs	1	L.S.	3,000.00	3,000.00	1	L.S.	3,000.00	\$ 3,000.00
3	Water Pollution Control and Construction Site Management	1	L.S.	2,470.70	2,470.70	1	L.S.	2,470.70	\$ 2,470.70
4	Traffic Control	1	L.S.	5,000.00	5,000.00	1	L.S.	5,000.00	\$ 5,000.00
5	Removal & Abandonment of Service Connections	72	EA.	500.00	36,000.00	72	EA.	500.00	\$ 36,000.00
6	1" Water Meter Assembly-Single Service	32	EA.	2,500.00	80,000.00	34	EA.	2,500.00	\$ 85,000.00
7	1" Water Meter Assembly-Double Service	20	EA.	3,100.00	62,000.00	28	EA.	3,100.00	\$ 86,800.00
8	Un-paved Road Restoration Over Water Line Trench	1650	S.F.	10.00	16,500.00	1650	S.F.	10.00	\$ 16,500.00
9	Trenching outside roadway	2025	S.F.	5.00	10,125.00	2025	S.F.	5.00	\$ 10,125.00
10A	CCO 03 - Labor to run service to 16581 Starview Loop	0	LS	0.00	0.00	1	L.S.	900.00	\$ 900.00
11A	CCO 03 - Traffic Rated Lid for WM Box	0	EA.	0.00	0.00	4	EA.	187.50	\$ 750.00
	Subtotal				220,095.70				\$ 251,545.70
	Schedule C (South Starview)								
1	Mobilization/Demob	1.00	L.S.	5,000.00	5,000.00	1.00	L.S.	5,000.00	\$ 5,000.00
2	Construction Area Signs	1.00	L.S.	3,000.00	3,000.00	1.00	L.S.	3,000.00	\$ 3,000.00
3	Water Pollution Control and Construction Site Management	1.00	L.S.	2,470.67	2,470.67	1.00	L.S.	2,470.67	\$ 2,470.67
4	Traffic Control	1.00	L.S.	5,000.00	5,000.00	1.00	L.S.	5,000.00	\$ 5,000.00
5	Removal & Abandonment of Service Connections	29.00	EA.	500.00	14,500.00	29.00	EA.	500.00	\$ 14,500.00
5a	Removal & Abandonment of Service Connections (Salvage 1" HDPE) - CCO01	16.00	EA.	250.00	4,000.00	16.00	EA.	250.00	\$ 4,000.00
6	1" Water Meter Assembly-Single Service	3.00	EA.	2,500.00	7,500.00	3.00	EA.	2,500.00	\$ 7,500.00
6a	1" Water Meter Assembly-Single Service (Salvage 1" HDPE) - CCO01	16.00	EA.	1,500.00	24,000.00	16.00	EA.	1,500.00	\$ 24,000.00
7	1" Water Meter Assembly-Double Service	26.00	EA.	3,100.00	80,600.00	26.00	EA.	3,100.00	\$ 80,600.00
8	3" AC Road Restoration Over Water Line Trench	900.00	S.F.	15.00	13,500.00	900.00	S.F.	15.00	\$ 13,500.00
9	Trenching outside roadway	200.00	S.F.	5.00	1,000.00	200.00	S.F.	5.00	\$ 1,000.00
10a	Additional Potholing / Utility Location - CCO01	1.00	L.S.	26,600.00	26,600.00	1.00	L.S.	26,600.00	\$ 26,600.00
	Subtotal				187,170.67				\$ 187,170.67
	Schedule A (Bonanza Springs)								
1	Mobilization/Demob	1.00	L.S.	5,000.00	5,000.00	1.00	L.S.	5,000.00	\$ 5,000.00
2	Construction Area Signs	1.00	L.S.	3,000.00	3,000.00	1.00	L.S.	3,000.00	\$ 3,000.00
3	Water Pollution Control and Construction Site Management	1.00	L.S.	2,472.70	2,472.70	1.00	L.S.	2,472.70	\$ 2,472.70
4	Traffic Control	1.00	L.S.	5,000.00	5,000.00	1.00	L.S.	5,000.00	\$ 5,000.00
5	Removal & Abandonment of Service Connections	76.00	EA.	500.00	38,000.00	76.00	EA.	500.00	\$ 38,000.00
6	1" Water Meter Assembly-Single Service	8.00	EA.	2,500.00	20,000.00	8.00	EA.	2,500.00	\$ 20,000.00
7	1" Water Meter Assembly-Double Service	30.00	EA.	3,100.00	93,000.00	30.00	EA.	3,100.00	\$ 93,000.00
8	3" A.C. Road Restoration Over Water Line Trench	1046.00	S.F.	15.00	15,690.00	1046.00	S.F.	15.00	\$ 15,690.00
9	Trenching outside roadway in shoulder	456.00	S.F.	5.00	2,805.00	456.00	S.F.	5.00	\$ 2,280.00
10a	Additional Potholing / Utility Location - CCO01	1.00	L.S.	12,540.00	12,540.00	1.00	L.S.	12,540.00	\$ 12,540.00
	Subtotal				197,507.70				\$ 196,982.70
	TOTAL				\$ 604,774.07				\$ 635,699.07