

## CONTRACT CHANGE ORDER

Sheet 1 of 1

Change Requested by:



City



Contractor

CCO No. 1	Suppl. No.	Contract No. 41408	Project Schnell School Pressure Reducing Station Replacement	Federal Project Number: N/A
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To: C.E. Cox Engineering, Inc.

In accordance with Section 00700 "Special Provisions", Section A, 2.,B.,4), "Payment on a Time and Materials Basis" of the Project Specifications, you are directed to make the following changes from the plans and specifications or do the following described work not included in the plans and specifications for this contract. **NOTE: This change order must be approved by the City Council:** ☐ Yes ☒ No

Description of work to be done, estimate of quantities and prices to be paid. (Segregate between additional work at contract price, agreed price and force account.)

**Decrease in Bid Items at Bid Item Prices:**

Decrease or eliminate the planned quantities of Bid Items in accordance with the following:

Item No. 13, 2-inch Mat Grind and Pave: -10,500 SF (-100%) @ \$10/SF = (-\$10,500)

Decrease in Bid Items at Bid Item Prices = (\$10,500)

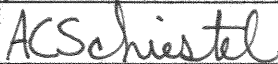
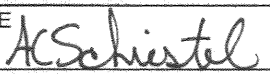


**Extra Work at Force Account:**

DEWR #1 .....	\$4,441.52
DEWR #2 .....	\$1,667.87
DEWR #3 .....	\$1,599.55
DEWR #4 .....	\$1,010.82
DEWR #5 .....	\$3,388.18

Total CCO #1 Amount: .....\$12,107.94

Extra Work at Force Account = \$12,107.94

Estimated Cost: ☐ Decrease ☒ Increase \$1,607.94By reason of this order the time of completion will be adjusted as follows: **Three (3) Additional Working Days**

<b>Submitted by</b>		
SIGNATURE 	(PRINT NAME & TITLE) Cory Schiestel P.E., Resident Engineer	DATE 11/19/18
<b>Approved</b>		
SIGNATURE  FOR	(PRINT NAME & TITLE) Rebecca Neves P.E., City Engineer	DATE 11/19/18
<b>Approved</b>		
SIGNATURE 	(PRINT NAME & TITLE) Cleve Morris, City Manager	DATE 11/19/18
We the undersigned, have given careful consideration to the change proposed and agree, if this proposal is approved, that we will provide all equipment, furnish the materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above. <b>NOTE: If you, the contractor, do not sign acceptance of this order, your attention is directed to the requirements of the specification as to proceeding with the ordered work and filing a written protest within the time therein specified.</b>		
<b>Contractor Acceptance by</b>		
SIGNATURE 	(PRINT NAME & TITLE) President Clif Cox, C.E. Cox Engineering, Inc.	DATE 11-15-18

## CITY OF PLACERVILLE – DEVELOPMENT SERVICES – ENGINEERING DIVISION

<b>CONTRACT CHANGE ORDER MEMORANDUM</b> CEM-4903 (REV06/2006)			Date: 11/15/2018	
To Rebecca Neves, City Engineer			<b>Schnell School Pressure Reducing Station Replacement Project</b>  CIP No. 41408 Fed No.: N/A	
From Cory Schiestel, Resident Engineer				
CCO No <b>1</b>			Contingency Balance (Including this change) \$15,692.06	
CCO Amount <b>\$1,607.94</b> <input checked="" type="checkbox"/> Increase <input type="checkbox"/> Decrease			Is this request in accordance <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No with environmental documents?	
Original Contract Working Days:  <u>20</u> Day(s)	Time Adjustment This Change:  <u>3</u> Day(s)	Previously-Approved CCO Time Adjustments  <u>0</u> Day(s)	Percentage Time Adjusted To Date (Including this change)  <u>15%</u>	Total Number Of Unreconciled Deferred-Time CCO's (Including this change)  <u>0</u>

**This Change Order Provides For:**

**Rock Excavation:** Pneumatic hammer was required to excavate unanticipated boulder to clear way for new twin 8-inch ductile iron mains. Rock excavation caused one full day of additional work. (\$4,441.52 & +1 working day)

**Extra Work Inside PRS:** Public Works requested the Cla-Val and spool on the lead side positions swapped, and the pressure relief pipe turned 90° and extended outside of the Safe-T-Cover enclosure. (\$1,667.87)

**Extra Concrete Removal Discovered During Demo of Existing Vault:** The existing PRS vault within the roadway was discovered to have been backfilled using structural concrete. Approximately 1.5 CY of concrete had to be removed so that the top 2 feet of the vault and existing 8-inch main could be removed and coupled to the new 8-inch DIP. A pneumatic hammer was required and the additional work took approximately 3 hours. (\$1,599.55)

**Rip Rap Installation, Cut-Back Removal, and AC Placement Around New Valves:** During PRS start-up, pressure relief blow-off flows washed out approximately 1 CY of the new compacted AB slope, so the pipe was extended 1-foot and the slope was protected using rip-rap. In preparation for slurry seal placement, cut-back that was temporarily used around new valves was stripped back out and final AC was placed. This was extra work because the mat grind and overlay bid item was removed and replaced with slurry seal. (\$1,010.82 & +1 working day)

**Slurry Seal (2,838 SF) in Lieu of Mat Grind and Overlay:** Placement of 2,838 SF of Type II slurry seal. Slurry limits were extended in the field to include the northbound lane of Schnell School Road at the entrance to the elementary school, creating an additional day of work and required additional traffic control and flagging efforts. (\$3,388.18 & +1 working day).

**RESOLUTION NO. 8651**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PLACERVILLE APPROVING A CONSTRUCTION CONTRACT WITH C.E. COX GENERAL ENGINEERING INC. IN THE AMOUNT OF \$172,700; AUTHORIZING THE CITY MANAGER CONTRACT CHANGE ORDER AUTHORITY UP TO \$17,300 FOR A NOT TO EXCEED AGGREGATE AMOUNT OF \$17,300; AND APPROVING A BUDGET APPROPRIATION OF \$161,000 FROM THE MEASURE L FUND OPERATING RESERVE FOR THE SCHNELL SCHOOL ROAD PRESSURE REDUCING STATION (PRS) RELOCATION PROJECT (CIP #41408)**

**WHEREAS**, the Schnell School Road PRS Relocation Project (CIP#41408) replaces and relocates the existing deteriorated and poorly located pressure regulating station; and

**WHEREAS**, a Consulting Services Agreement with Domenichelli & Associates Inc. (D&A) was approved by City Council on October 28, 2014 for design engineering services; and

**WHEREAS**, on April 10, 2018, the City Council authorized Amendment #1 to the existing contract with D&A to finalize bid documents, provide bidding services, and engineering construction support; and

**WHEREAS**, on April 24, 2018, the City Council accepted an easement for water supply facilities from the Placerville Union School District for the future construction of the Schnell School Road PRS Replacement Project and authorized staff to release the contract documents for public bidding; and

**WHEREAS**: bids were opened on June 14, 2018, and the contract is now ready for award.

**NOW THEREFORE, BE IT RESOLVED**, that the City Council of the City of Placerville does hereby:

1. Approve a Construction Contract with C.E. Cox General Engineering (C.E. Cox) for the Schnell School Road Pressure Reducing Station Relocation Project (CIP #41408) in an amount not to exceed \$172,700 and authorizing the City Manager to execute the same; and
2. Approve a budget appropriation in the amount of \$161,000 from the Measure L Fund Operating Reserve for the said project; and
3. Authorize the City Manager to negotiate and execute any necessary Contract Change Orders with C.E. Cox up to an aggregate not-to-exceed amount of \$17,300 for the said project. Said change order(s) shall be brought to the next available City Council meeting for ratification.

The foregoing Resolution was introduced at a regular meeting of the City Council of the City of Placerville held on July 10, 2018, by Councilmember Clerici who moved its adoption. The motion was seconded by Councilmember Wilkins. The motion was passed by the following vote:

**AYES:** Acuna, Borelli, Clerici, Wilkins

**NOES:** None

**ABSENT:** Thomas

**ABSTAIN:** None

  
Vice-Mayor Mark Acuna

**ATTEST:**

  
Regina O'Connell, City Clerk