



MARIPOSA COUNTY

Public Works · (209) 966-5356



RESOLUTION - ACTION REQUESTED 2015-358

MEETING: July 14, 2015

TO: The Board of Supervisors

FROM: Tony Stobbe, Public Works Director

RE: Approve Change Order One with Teichert Construction for Mt. Bullion Cut-Off (Phase II) in the Amount

RECOMMENDATION AND JUSTIFICATION:

Approve Change Order Number One with Teichert Construction for Mt. Bullion Cut-Off (Phase II) in the Not to Exceed Amount of \$916,548 for a Total Compensation to \$1,700,038; and authorize the Public Works Director to Sign the Change Order.

Mt. Bullion Cut-Off road is classified as a Major Collector roadway for the County with a striking contrast between the work completed in Phase I and the remainder of the road that is in the scope of Phase II. When the contract for Phase II was awarded, the construction unit prices submitted by the contractor provided an opportunity to adjust the quantities (road width, material thicknesses, etc) to provide consistency between Phase II and Phase I. After the contractor provided the County the costs associated with this increase, staff consulted with Caltrans Local Assistance with a revised project budget. After reviewing the proposed changes, Caltrans responded that a Contract Change Order to accomplish this work would be acceptable.

Here are the revised numbers:

Revised Contract Amount	\$1,700,038
Contingency (10%)	\$170.003
CE (Including Mat'l Testing)	<u>\$85,000</u>
PROJECT TOTAL:	\$1,955,041

BACKGROUND AND HISTORY OF BOARD ACTIONS:

The Mt. Bullion Cutoff Road (Phase II) reconstruction is funded under the State Transportation Improvement Program (STIP) with a budget allocation of \$2,149,000 and received approval at the June 25, 2014 California Transportation Commission meeting.

On October 28, 2014 Resolution #2014-564 the Board of Supervisors approved the plans and specifications and authorized the Public Works Director to solicit bid

proposals and award the project to the lowest responsible bidder.

On December 16, 2014 the Board of Supervisors approved Resolution 2014-657 to enter into a Contract with Teichert Construction in the not to exceed amount of \$783,490.

ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

Do not approve: the project would proceed with the original quantities.

FINANCIAL IMPACT:


No financial impact due to the project total including this change falling under the budget allocation.

ATTACHMENTS:

Change Order No. 1 Mt. Bullion Cut Off-Phase 2 (PDF)

CAO RECOMMENDATION

Requested Action Recommended



Mary Hoelson, CAO

7/8/2015

RESULT: ADOPTED [4 TO 1]

MOVER: Merlin Jones, District II Supervisor

SECONDER: Kevin Cann, District IV Supervisor

AYES: Rosemarie Smallcombe, Merlin Jones, Marshall Long, Kevin Cann

NAYS: John Carrier



RES. NO. 15-358

STATE OF CALIFORNIA – County of Mariposa
CONTRACT CHANGE ORDER

Sheet 1 of 2

Change Requested by: Engineer [x] Contractor [x]

CCO No. 01	Suppl. No.	Contract No. 15 - 028	Road Mt. Bullion Cut-Off Road Ph. II, # (07 – 16B)	Federal/State Number(s) RPL 5940 (103)
---------------	------------	--------------------------	---	---

To Teichert Construction, Contractor
 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 is not effective until approved by the Engineer.**

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.) Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time. The last percentage shown is the net accumulated increase or decrease from the original quantity in the Engineer's Estimate

CONTRACTOR is hereby authorized to make the following changes (additional scope of works):

Additional Works (as per Attachments – "A-1" and "A-2")

a. Bid Item 2: Traffic Control	... Increase in LS scope	-	\$ 137,700.00
b. Bid Item 4: Cut Bank Excavation	... Increase of 2000 CY @ \$ 20.00 - to 12000 CY @ \$ 28.00	-	\$ 296,000.00
c. Bid Item 6: Finish grading to reqd. width	... Increase in LS scope	-	\$ 44,820.00
d. Bid Item 7: Class II Aggregate Base ¾"	... 800 Tons @ \$ 30.00	-	\$ 24,000.00
e. Bid Item 8: HMA Concrete Type 'B' ¾"	... 1200 Tons @ \$ 90.00	-	\$ 108,000.00
f. Bid Item 13: Erosion Control	... 4000 SY @ \$ 1.00	-	\$ 4,000.00
(Sub – Total)			\$ 614,520.00
g. Additional (15): Culverts	... 14 EA @ \$ 8,000	-	\$ 112,000.00
h. Additional (16): Build up widened roads	... LS	-	\$ 80,400.00
i. Additional (17): Develop SWPPP	... LS	-	\$ 33,500.00
j. Additional (18): Temp. BMP's	... LS	-	\$ 66,528.00
k. Additional (19): Rock Slope Protection	... 800 SF @ \$ 12.00	-	\$ 9,600.00
Total Change Order No. 1 Cost:			\$ 916,548.00

NOTE: 1. The pavement width was increased from an existing 20 ft to an average of 24 ft throughout.

2. The aggregate base thickness was increased to 4".

3. Increased quantities of major bid items such as HMA, Class II Aggregate Base, Obliterating AC Surface, etc. with no change in the unit prices. Caltrans concurrence was sought for these changes.

CONTRACTOR has given careful consideration to this Change Order and agrees to perform all services necessary for the work specified in accordance with contract documents. For these services, CONTRACTOR accepts as full compensation (Deferred) calendar days as extension of time, and an estimated Change Order (# - 01) price of: \$ 916,548.00.

CHANGE ORDER NO. 01: \$ 916,548.00 (+)
 ORIGINAL CONTRACT PRICE: \$ 783,490.00
 NEW CONTRACT PRICE: \$ 1,700,038.00

Bid Amount: \$ 783,490.00

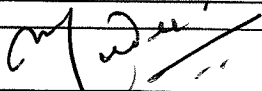
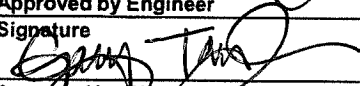
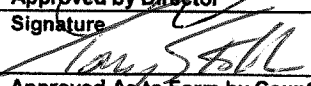
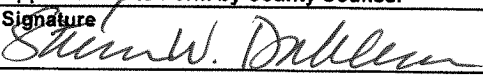
Estimated Cost: [] Decrease [x] Increase

Total CCO's Amount: \$ 916,548.00


Percentage 117.00 %

Adjusted Amount: \$ 1,700,038.00

By reason of this order the time of completion will be adjusted as follows: Nil

Submitted by		
Signature 	(Print name & Title) Mohamed Cader, PE	Date 07/01/2015
Approved by Engineer		
Signature 	(Print name & Title) Gary Taylor, PE	Date 7/01/15
Approved by Director		
Signature 	(Print name & Title) Tony Stobbe, PE	Date 7/01/15
Approved As to Form by County Counsel		
Signature 	(Print name & Title) Steven W. Dahlem	Date 7-16-15

We the undersigned contractor, 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 therefore the prices shown above. **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.**

Contractor Acceptance by		
Signature 	(Print name & title) Danny Warren P.M.	Date 7/1/15