



**CONTRACT CHANGE ORDER MEMORANDUM**

DATE 3/8/2010

Page 1 of 1

DC-CEM-4903 (OLD HC-39 REV. 6/93) CT# 7541-3544-0

TO Pete Siegenthaler, Principal TE			FILE 04-0120F4
FROM Gary Pursell, STE / Richard Morrow, SBE			04-SF-80-13.2/13.9
CCO NO. <b>101</b>	SUPPLEMENT NO. <b>0</b>	CATEGORY CODE <b>CHTX</b>	CONTINGENCY BALANCE (including this change) <b>\$8,014,909.40</b>
<b>\$0.00</b> INCREASE <input type="checkbox"/> DECREASE <input type="checkbox"/>			HEADQUARTERS APPROVAL REQUIRED? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
SUPPLEMENTAL FUNDS PROVIDED \$			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
CCO DESCRIPTION: Temp Tower Stiffeners			PROJECT DESCRIPTION CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE
Original Contract Time <b>2490</b> Day(s)	Time Adj.: This Change <b>0</b> Day(s)	Previously Approved CCO Time Adjustments <b>227</b> Day(s)	Percentage Time Adjusted: (including this change) <b>9 %</b>
			Total # of Unreconciled Deferred Time CCO(s): (including this change) <b>6</b>

**THIS CHANGE ORDER PROVIDES FOR:**

Providing additional steel reinforcement of the gusset plates along Temporary Towers A through D in accordance with the Caltrans Bridge Design Specifications (2004), Section 10.16.11.3 and AASHTO, LRFD (2007), Section 6.14.2.8 as directed by the Engineer. This work shall include, but is not limited to, revising calculations, revising working drawings and providing the additional reinforcement approved by the Engineer.

The use of Caltrans Bridge Design Specifications (2004), Section 10.16.11.3 and AASHTO, LRFD (2007), Section 6.14.2.8 were inadvertently omitted from the contract special provisions for the design of the temporary tower. This change order reimburses the contractor for additional costs associated with revising calculations, working drawings and to provide the additional reinforcement. Failure to provide this additional reinforcement could deform the gusset plates during the OBG erection process.

This work is not covered by any contract items. Therefore, payment for this work will be at Adjustment of Compensation at Lump Sum Price for the amount of \$150,554.00. Since the cost, of \$150,554.00 in this change, is included in Contract Change Order 108 Supplement 1 (CCO 108S1) Claim Settlement Report No. 1 resolution costs, the net payment in this change order is zero.

A determination of the delay in completion of the contract due to work specified by Contract Change Order 101, has been made in CCO 108S1 and is part of the Claims Settlement Report (CSR) No. 1 for this project. Therefore, no adjustment of time is warranted by reason of this change order.

This change order received concurrence from Gary Pursell (Resident Engineer), Rick Morrow (Sup. Structure Rep), Peter Siegenthaler (Principal TE), Ken Terpstra (Project Manager), Richard Land (Chief Engineer), Jon Tapping (HQ Coordinator), Tony Anziano (Toll Bridge Program Manager), Brian Maroney (Project Engineer), Wenyi Long (Design Oversight).

Claims Settlement Report (CSR) No. 1, for this project, revises the authority to "Issue and Approve" the changes listed in CCO 108S1 Appendices A & B. The authority to "Issue and Approve" the changes listed in Appendices A & B for the values of time and money contemplated therein has been delegated to the District for approval and approval of each of these change orders by the Headquarters CCO Desk will not be required. Since this change order is included in CCO 108S1 no Headquarters CCO Desk "Issue and Approve" is required, a copy of CCO 108S1 is attached for reference.

<b>CONCURRED BY:</b>		<b>ESTIMATE OF COST</b>	
CONSTRUCTION ENGINEER	DATE	THIS REQUEST	TOTAL TO DATE
Res. Eng. Gary Pursell, Sup. TE	6/15/09		
SR. BRIDGE ENGINEER	DATE	ITEMS	
Rick Morrow, Sup. BE	6/15/09	FORCE ACCOUNT	\$0.00
FHWA REPRESENTATIVE	DATE	AGREED PRICE	\$0.00
		ADJUSTMENT	\$0.00
PROJECT MANAGER	DATE	<b>TOTAL</b>	<b>\$0.00</b>
Proj. Manager, Ken Terpstra	6/22/09		<b>\$0.00</b>
OTHER (SPECIFY)	DATE	<b>FEDERAL PARTICIPATION</b>	
		<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE	
		<input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING	
PCE, Peter Siegenthaler, Prin TE	DATE	FEDERAL SEGREGATION (IF MORE THAN ONE FUNDING SOURCE OR P.I.P. TYPE)	
DISTRICT PRIOR APPROVAL BY	DATE	<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS	
HQ (ISSUE & APPROVE) (TO PROCEED) BY	DATE	FEDERAL FUNDING SOURCE	PERCENT
Bob Motera	12/31/09		
RESIDENT ENGINEER SIGNATURE	DATE		
	3/9/10		

**CONTRACT CHANGE ORDER**

Change Requested by: Engineer

CCO: 101 Suppl. No. 0 Contract No. 04 - 0120F4 Road SF-80-13.2/13.9 FED. AID LOC.:

To: AMERICAN BRIDGE/FLUOR ENTERPRISES INC A JOINT VENTURE

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. This last percentage shown is the net accumulated increase or decrease from the original quantity in the Engineer's Estimate.

**Adjustment of Compensation at Lump Sum Price:**

ITEM 1.

Provide gusset plate stiffeners along Temporary Trestle in accordance with the Caltrans Bridge Design Specifications (2004), Section 10.16.11.3 and AASHTO, LRFD (2007), Section 6.14.2.8. This work shall include, but is not limited to, the following:

- 1. Revise calculations.
- 2. Revise working drawings.
- 3. Furnish and install the additional stiffeners.

For this work, the Contractor will be paid the sum of \$150,554.00. This sum constitutes full compensation, including all mark ups, for this work.

Adjustment of Compensation at Lump Sum Price..... \$150,554.00

ITEM 2.

The items identified above in this change order have been paid as part of CCO 108 resolution. Therefore, the amount due under this change order will be adjusted by the amount paid under CCO 108 to prevent a double payment. Total amount paid under CCO 108, and to be credited to this change, is \$150,554.00.

Adjustment of Compensation at Lump Sum Price..... <\$150,554.00>

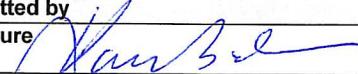
**CHANGE ORDER COST AND TIME SUMMARY**

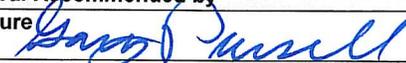
(ITEM 1) Adjustment of Compensation for work pursuant to this change order	\$150,554.00
(ITEM 2) Amount paid under CCO 108 for this change order	<\$150,554.00>
<b>Total net pay for this change order</b>	<b>\$0.00</b>

Contract time is addressed in CCO 108 for all work identified in this change order. Therefore contract time will not be adjusted in this change order.

Estimated Cost: Increase  Decrease  \$0.00

By reason of this order the time of completion will be adjusted as follows: 0 days

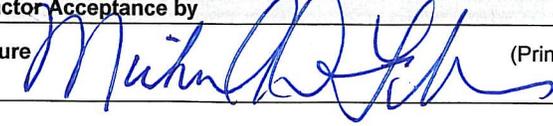
<b>Submitted by</b>			
Signature 	Resident Engineer		Gilel Klebanov for Gary Pursell, Sup.T.E. Date 2/23/10

<b>Approval Recommended by</b>			
Signature 	Supervising Transportation Engineer		Date 2/24/10
	Gary Pursell, Sup.T.E.		

<b>Engineer Approval by</b>			
Signature 	Supervising Transportation Engineer		Date 3/1/10
	Gary Pursell, Sup.T.E.		

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 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.

**NOTE: If you, the contractor, do not sign acceptance of this order, your attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest within the time therein specified.**

<b>Contractor Acceptance by</b>		
Signature 	(Print name and title) Michael D. Flowers Project Director	Date 2-25-10