STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

CONTRACT CHANGE ORDER MEMORANDUM

TO: Pete Siegenthaler, Prin. TE / Gary Pursell, P.E., Sup T.E.	FILE: E.A. 04 - 0120F4
FRO Gary Pursell, Sup.TE	CO-RTE-PM SF-80-13.2/13.9
	FED. NO.
CCO#: 21 SUPPLEMENT#: 1 Category Code: FHAB	CONTINGENCY BALANCE (incl. this change) $132,798,747.40
COST: $481,265.00 INCREASE ☑ DECREASE ☐	HEADQUARTERS APPROVAL REQUIRED? ☑ YES ☐ NO
SUPPLEMENTAL FUNDS PROVIDED: $0.00	IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? ☑ YES ☐ NO
CCO DESCRIPTION: Settlement of CCO 21	**PROJECT DESCRIPTION:** CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE

Original Contract Time:	Time Adj. This Change:	Previously Approved CCO Time Adjustments:	Percentage Time Adjusted: (including this change)	Total # of Unreconciled Deferred Time CCO(s): (including this change)
2490 Day(s)	0 Day(s)	30 Day(s)	1 %	6

THIS CHANGE ORDER PROVIDES FOR:

Resolving Contractor's protest, all time impacts, disruptions and delays associated with Contract Change Order No. 21 which increased the size of the cross beam stiffeners, required additional bolting, changed tower weld field splices, and added seal welds to the towers struts and installing tower intermediate stiffener plates at Skin Plate "D".

The additional work involved with CCO 21 impacted the critical path activities "Align and Bolt Crossbeams" due to an increase in bolted connections. It has been determined that each crossbeam was impacted by approximately 4 days (a 25% increase). The results of the additional work impacted project completion of Phase 1 & 2 by 34 days and Phase 3 by 32 days and could increase payment of Bid Item No.4 "Time Related Overhead" by $2,752,000.00. The Contractor may also request additional compensation for equipment standby, labor inefficiencies, and other impacts associated with this change.

The Department has reviewed several options to mitigate this delay and has determined that working double shifts to align and bolt the crossbeam members is in the best interest of the State and achieves seismic safety 34 days earlier.

The ntractor agreed to accept as merited compensation the lump sum payment of $481,265.00 as full compensation, including mark-ups, interest, escalation, overhead, loss of productivity, inefficiencies, shift differentials, labor, equipment, materials, and all costs both direct and indirect including fabricators and suppliers associated with CCO No. 21. Cumulative total of CCO 21 and this supplement is $2,105,617.00

This agreed lump sum will be financed from the contingency fund, a cost analysis is in the project file.

It is mutually agreed that CCO 21 affected the completion of the project for zero working days.

This change order received concurrences from Peter Siegenthaler (Principal Construction Engineer), Rick Morrow (Structure Representative), Ken Terpstra (Project Manager), Pete Siegenthaler (Principal Construction Engineer) and Jon Tapping (Division of Construction Coordinator). Maintenance concurrence is not required for this change.

This change order received Headquarters approval (I&A) on 10/28/08 from Bob Molera. TBPOC confirmed approval of this CCO on 10/30/08.

ADA Notice: For individuals with sensory disabilities, this document is available in alternate formats. For information call: (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814

CONCURRED BY:		
Construction Engineer:	Res. Eng., Gary Pursell, Sup. TE	Date 10/24/08
Bridge Engineer:	Struct Rep, Rick Morrow, Sup TE	Date 10/24/08
Project Engineer:	PCE, Pete Siegenthaler, Prin TE	Date 10/24/08
Project Manager:	Proj Manager, Ken Terpstra	Date 10/24/08
~~FHWA Rep~~.:	TBPOC	Date 10/30/08
Environmental:		Date
Other (specify):	HQ, Patrick Treacy	Date 10/24/08
Other (specify):	HQ, Jon Tapping	Date 10/24/08
District Prior Approval By:		Date
HQ (Issue Approve) By:	Bob Molera	Date 10/28/08
Resident Engineer's Signature:		Date
Gary Pursell		7/13/09

ESTIMATE OF COST

	THIS REQUEST	TOTAL TO DATE
ITEMS	$0.00	$1,337,748.00
FORCE ACCOUNT	$0.00	$0.00
AGREED PRICE	$0.00	$0.00
ADJUSTMENT	$481,265.00	$767,869.00
TOTAL	$481,265.00	$2,105,617.00

FEDERAL PARTICIPATION

☐ PARTICIPATING ☐ PARTICIPATING IN PART ☑ NONE
☐ NON-PARTICIPATING (MAINTENANCE) ☐ NON-PARTICIPATING

FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)
☐ CCO FUNDED PER CONTRACT ☐ CCO FUNDED AS FOLLOWS

FEDERAL FUNDING SOURCE	PERCENT

ADA Notice: For individuals with sensory disabilities, this document is available in alternate formats. For information call: (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.