

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
CONTRACT CHANGE ORDER MEMORANDUM

DATE: 2/17/2011 Page 1 of 1

TO: Pete Siegenthaler, Prin TE /			FILE: E.A. 04 - 0120F4	
FROM: Kannu Balan, Senior TE			CO-RTE-PM SF-80-13.2/13.9	
			FED. NO.	
CCO#: 104	SUPPLEMENT#: 0	Category Code: CHPT	CONTINGENCY BALANCE (incl. this change) \$171,640,909.11	
COST: \$335,607.00			INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>	
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
CCO DESCRIPTION: Suspender Brackets			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
PROJECT DESCRIPTION: CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE				
Original Contract Time: 2490 Day(s)	Time Adj. This Change: 0 Day(s)	Previously Approved CCO Time Adjustments: 501 Day(s)	Percentage Time Adjusted: (including this change) 20 %	Total # of Unreconciled Deferred Time CCO(s): (including this change) 2

THIS CHANGE ORDER PROVIDES FOR:

Fabricating revised suspender brackets at PP108 and PP110. Modifying welds at the suspender bracket locations between Orthotropic Box Girder (OBG) floorbeams and exterior plates. Adding web stiffener plates at PP108 and PP110.

The Cable Engineering Risk Management (CERM) team identified the risk that the distance between the main cable and the OBG may vary from what the contract plans indicate. Modifications were made to the suspender brackets to avoid interference with the cables and extend the fatigue life of the shortest suspenders. This change order also clarifies a suspender bracket welding inconsistency in the Contract Plans.

This change order resolves the costs associated with Contractor Request For Information (RFI) numbers 1611R0, 1611R1, and 1948 with respect to changes listed above.

The total cost of this change order is \$335,607.00, which can be financed from the contingency fund. A detailed cost analysis is on file.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from Peter Siegenthaler (Principal TE), Brian Boal (Structure Rep.), Rich Foley (HQ Oversight), Ken Terpstra (Project Manager), Wenyi Long (Design Oversight), and Lina Ellis (Structure Maintenance).

The Resident Engineer requests Head Quarters CCO Desk "Issue and Approve".

CONCURRED BY:			ESTIMATE OF COST	
Construction Engineer:	PCE, Pete Siegenthaler, Prin TE	Date 3/12/09	THIS REQUEST	TOTAL TO DATE
Bridge Engineer:	Struct Rep, Brian Boal, Sup BE	Date 3/10/09	ITEMS	\$621.70
Project Engineer:	CT Oversight, Wenyi Long, P.E.	Date 7/12/10	FORCE ACCOUNT	\$0.00
Project Manager:	Proj Manager, Ken Terpstra	Date 4/20/09	AGREED PRICE	\$0.00
FHWA Rep.:		Date	ADJUSTMENT	\$334,985.30
Environmental:		Date	TOTAL	\$335,607.00
Other (specify):	HQ, Rich Foley	Date 3/12/09	FEDERAL PARTICIPATION	
Other (specify):	Struct. Maint, Lina Ellis	Date 7/8/10	<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	
District Prior Approval By:	HQ, Larry Salhaney	Date 7/8/10	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)	
HQ (Issue Approve) By:		Date	<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS	
Resident Engineer's Signature:		Date 2-17-11	FEDERAL FUNDING SOURCE	PERCENT
			_____	_____
			_____	_____