

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
CONTRACT CHANGE ORDER MEMORANDUM

DATE: 12/13/2011 Page 1 of 1

TO: Tony Anziano, Program Manager /			FILE: E.A. 04 - 0120F4
FROM: Kannu Balan, Senior TE			CO-RTE-PM SF-80-13.2/13.9
CCO#: 43	SUPPLEMENT#: 0	Category Code: CBPC	FED. NO.
COST: \$643,656.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			CONTINGENCY BALANCE (incl. this change) \$144,287,088.58
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
CCO DESCRIPTION: Lighting Revisions			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) 3

THIS CHANGE ORDER PROVIDES FOR:

Revising lighting pole and main tower lighting fixture schedules. Modifying deck mounted lighting brackets. Revising luminaire pull boxes and associated conduit routing into pull boxes. Adding in-line fuses to luminaires.

Adding Special Provisions Section 10-3.105 "FUSED SPLICE CONNECTORS."

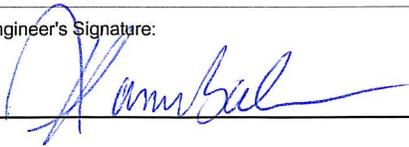
Lighting pedestals that were located on crossbeams were relocated to avoid overhanging the edge and constructability issues due to limited space. Deck and wall mounted Tower aesthetic lights did not have enough information in the plan sheets to determine placement. Mounting brackets and pull boxes are revised to avoid interferences with piping and conduits. In-line fuses were added to individually connect luminaires to the power feed. Each luminaire has a dedicated fuse so that one blown fuse will not blow the entire line.

This change order resolves the costs associated with Contractor Request For Information (RFI) numbers 415, 464, 465, 466, 467, 1100R0 and 1100R1 with respect to changes listed above.

The total cost of this change order is \$642,646.00 lump sum and \$1,010.00 increase in contract items for a total of \$643,656.00 for this change, 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 William Casey (Supervising TE), Ken Terpstra (Project Manager), Rich Foley (HQ Oversight), Wenyi Long (Bridge Design), Lina Ellis (Maintenance), and Jing Chen (District Design).

CONCURRED BY:			ESTIMATE OF COST	
Construction Engineer:	William Casey, Sup TE	Date	3/11/11	THIS REQUEST
Bridge Engineer:	CT Oversight, Wenyi Long, P.E.	Date	1/9/09	TOTAL TO DATE
Project Engineer:	District Design, Jing Chen	Date	1/15/09	ITEMS
Project Manager:	Proj Manager, Ken Terpstra	Date	3/26/11	FORCE ACCOUNT
FHWA Rep.:		Date		AGREED PRICE
Environmental:		Date		ADJUSTMENT
Other (specify):	HQ, Rich Foley	Date	3/14/11	TOTAL
Other (specify):	Struct. Maint, Lina Ellis	Date	1/28/11	
District Prior Approval By:	HQ, Bob Molera	Date	1/22/09	
HQ (Issue Approve) By:		Date		
Resident Engineer's Signature:		Date	12-14-11	
				FEDERAL PARTICIPATION
				<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
				FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)
				<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS
				FEDERAL FUNDING SOURCE PERCENT

