

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
CONTRACT CHANGE ORDER MEMORANDUM

DATE: 2/2/2011 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#: 140	SUPPLEMENT#: 1	Category Code: CHPA	CONTINGENCY BALANCE (incl. this change) \$174,633,263.81	
COST: \$800,000.00			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: Seismic Joint Testing Additional Funds			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:

Providing additional funds for furnishing additional seismic joint units for the Department to examine and test, as directed by the Engineer. Performing a mockup with all of the seismic joint components.

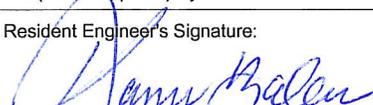
CCO 140S0 provided funds to procure and test seismic joint units and components that were redesigned in CCO 25S0. Under CCO 140S0, the Contractor furnished two Transflex neoprene elements for testing. Since that time, revisions to the seismic joint continue and additional testing needs to be performed to validate the design changes. Seismic joint deck plates and Transflex neoprene elements will be delivered to the California Highway Patrol (CHP) for testing. The surface of the CCO 25S0 redesigned seismic joint must successfully complete CHP's safety evaluation, prior to installation and use on the project. The Department is also requesting that the Contractor perform a complete mockup of all components of the seismic joint assembly. The production seismic joint will be installed on the project's critical path, so a mockup is requested to verify that there are no problems that would affect schedule. The completed mockup will be load tested and instrumented by UC Davis under a separate Caltrans research contract.

This work will be paid as extra work at force account and the Department estimates it to total \$800,000.00, which can be financed from the contingency fund. A detailed cost analysis is on file. The cumulative total of CCO 140S0 and CCO 140S1 is \$950,000.00.

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), Rich Foley (HQ Oversight), Ken Terpstra (Project Manager), William Casey (Acting Supervising BE), and Wenyi Long (Design Oversight). Maintenance concurrence is not required for this change.

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

CONCURRED BY:			ESTIMATE OF COST		
Construction Engineer:	PCE, Pete Siegenthaler, Prin TE	Date 1/27/11	THIS REQUEST		TOTAL TO DATE
Bridge Engineer:	Struct Rep, Bill Casey, Sup BE	Date 2/1/11	ITEMS	\$0.00	\$0.00
Project Engineer:	CT Oversight, Wenyi Long, P.E.	Date 2/1/11	FORCE ACCOUNT	\$800,000.00	\$950,000.00
Project Manager:	Proj Manager, Ken Terpstra	Date 2/1/11	AGREED PRICE	\$0.00	\$0.00
FHWA Rep.:		Date	ADJUSTMENT	\$0.00	\$0.00
Environmental:		Date	TOTAL	\$800,000.00	\$950,000.00
Other (specify):	HQ, Rich Foley	Date 1/31/11	FEDERAL PARTICIPATION		
Other (specify):		Date	<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:		Date	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	FEDERAL FUNDING SOURCE		PERCENT
			2-2-2011		