

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
CONTRACT CHANGE ORDER MEMORANDUM

DATE: 3/27/2014 Page 1 of 1

TO: Tony Anziano, Program Manager /			FILE: E.A. 04 - 0120F4
FROM: Darryl Schram, Senior TE			CO-RTE-PM SF-80-13.2/13.9
FED. NO. No			
CCO#: 344	SUPPLEMENT#: 0	Category Code: CBPC	CONTINGENCY BALANCE (incl. this change) \$23,383,903.42
COST: \$313,503.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
CCO DESCRIPTION: MEP Work Priorities for SSO			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) 32

THIS CHANGE ORDER PROVIDES FOR:

Increasing working hours on mechanical and electrical items prior to the Seismic Safety Opening (SSO) milestone. Increasing shift durations and weekend work, as necessary, on the following mechanical and electrical items: BASE camera installation (Contract Change Order (CCO) 150 S1), light pole reinstallation (CCO 43 S1), revisions to conduit routing at elevation 53.85 M (CCO 190), Microwave Vehicle Detection Sensor (MVDS) equipment installation, fiber optic cable installation and termination for Traffic Operation Systems (TOS) and Supervisory Control And Data Acquisition (SCADA), and Main Span Aesthetic Light Upward Flood Light (MAU) and Main Span Aesthetic Light Pylon Flood Light (MAT) light fixtures and driver boxes installation (CCO 252). Compensation is provided for the differential between straight time and overtime or double time for labor costs expended to perform work on the items listed above between May 1, 2013, and August 28, 2013. Compensation is also provided for extended equipment operation and other inefficiencies that are necessary to support the extended work schedules.

CCO 160 "East End Delay Impacts" established a "Readiness for Seismic Safety Opening (SSO)" date of August 28, 2013, to open the new East span of the Bay Bridge to traffic. The items listed above were not required by CCO 160 to be complete prior to SSO. CCO 160 does acknowledge that once the bridge has been opened to traffic that there will be a change in the character of work and inefficiencies caused by working under live traffic conditions. The Contractor will increase work shifts and be paid the differential for labor costs to complete as many of the work items listed above as possible. The inefficiencies and additional costs expended to complete this work earlier are expected to be less difficult and expensive than to complete the work after bridge opening under Standard Specifications Section 4-1.03C "Changes in Character of Work."

The total cost of this change order is \$313,503.00 lump sum, which can be financed from the contingency fund. A detailed cost estimate 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) and Rich Foley (HQ Oversight).

CONCURRED BY:			ESTIMATE OF COST	
Construction Engineer: William Casey, Sup TE	Date	8/7/13	THIS REQUEST	TOTAL TO DATE
Bridge Engineer:	Date		ITEMS	\$0.00
Project Engineer:	Date		FORCE ACCOUNT	\$0.00
Project Manager:	Date		AGREED PRICE	\$313,503.00
FHWA Rep.:	Date		ADJUSTMENT	\$0.00
Environmental:	Date		TOTAL	\$313,503.00
Other (specify): HQ, Rich Foley	Date	8/9/13	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: HQ, Larry Salhaney	Date	10/14/13	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
		4/10/14		