

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
CONTRACT CHANGE ORDER MEMORANDUM

DATE: 4/2/2014 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
CCO#: 362	SUPPLEMENT#: 0	Category Code: CHPT	FED. NO. No
COST: \$41,208.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			CONTINGENCY BALANCE (incl. this change) \$22,492,695.42
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			HEADQUARTERS APPROVAL REQUIRED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
CCO DESCRIPTION: W2 Cable Tie Down (XKT)			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) 32

THIS CHANGE ORDER PROVIDES FOR:

Furnishing dresser coupler hanger brackets for the Pier W2 cable tie down system.

The designed, furnished, and installed cable tie down system met the requirements of Special Provisions Section 10-1.44 "Cable Tie Down"; however the upper dresser couplings have loosened due to wind loading and vibrations which may result in premature strand failure if not repaired.

Multiple CCOs will be established to provide compensation to the Prime Contractor and each of the affected Subcontractors to repair and revise the Pier W2 cable tie down system. The following CCOs have been identified:

- CCO 357 "W2 Cable Tie Down (SDI)" provides for work performed by Schwager Davis Inc.
- CCO 360 "W2 Cable Tie Down (ABF Field Work)" provides for access, support, supervision, and installation of hanger brackets by the Prime Contractor.
- CCO 362 "W2 Cable Tie Down (XKT)" provides for furnishing hanger brackets by XKT Fabrication.

This change order (CCO 362) will furnish hanger brackets to strengthen the connection between the upper dresser coupler and upper steel pipe. A separate CCO 360 will install and paint the hanger brackets.

The total cost of this change order is \$41,208.00 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), Rich Foley (HQ Oversight), Wenyi Long (Bridge Design), Jing Chen (District Design), and Lina Ellis (Maintenance).

CONCURRED BY:			ESTIMATE OF COST	
		Date	THIS REQUEST	TOTAL TO DATE
Construction Engineer:	William Casey, Sup TE	3/14/14	ITEMS	\$0.00
Bridge Engineer:	CT Oversight, Wenyi Long, P.E.	10/14/13	FORCE ACCOUNT	\$0.00
Project Engineer:	District Design, Jing Chen	10/14/13	AGREED PRICE	\$41,208.00
Project Manager:			ADJUSTMENT	\$0.00
FHWA Rep.:			TOTAL	\$41,208.00
Environmental:			FEDERAL PARTICIPATION	
Other (specify):	HQ, Rich Foley	3/18/14	<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	
Other (specify):	Struct. Maint, Lina Ellis	10/17/13	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)	
District Prior Approval By:			<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS	
HQ (Issue Approve) By:			FEDERAL FUNDING SOURCE	PERCENT
Resident Engineer's Signature:		Date	_____	
		4/2/14	_____	