

CONTRACT CHANGE ORDER MEMORANDUM

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.			
CCO#: 262	SUPPLEMENT#: 0	Category Code: CHPT	CONTINGENCY BALANCE (incl. this change) \$103,887,854.58
COST: \$250,000.00 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: Additional Polyester Concrete Mockups			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:

Performing additional polyester concrete overlay mockups.

Special Provisions Section 10-1.55 "Polyester Concrete Overlay (13MM)," subsection "Construction," requires the Contractor to perform a trial overlay (for each color) to demonstrate the effectiveness of the mixing, placing, and finishing equipment proposed for the work. The Contractor will perform the trial overlay as required by Contract, however in discussion with the Architect, Clive Endress, and taking into consideration the lessons learned from the previous polyester concrete overlay work performed on the Skyway bikepath sections (Contract No. 04-0120R4) and that the details of the SAS bikepath overlay differ slightly from the Skyway bikepath overlay, it has been determined that there is a need to perform additional mockups. The additional mockups will encompass several steel plates to simulate actual bikepath sections. These steel plates will be blocked up off the ground surface as best possible to simulate the access conditions and limitations out in the field as well as include the construction of a silicon seal expansion joint between bikepath sections. As the final aesthetic acceptability standard is more of a subjective issue and hard to fully quantify, this work will provide the opportunity to have the Architect approve the work prior to production in order to ensure that the Contractors means and methods will produce a product meeting the desired aesthetic appearance.

Anticipated work to be covered by this change order includes developing plans and shop drawings, purchasing or fabricating material, and constructing mockups in accordance with developed plans.

This mockup will also serve to help mitigate the Departments risk in that, if delays were encountered over disagreement in the final aesthetic appearance and if the delay resulted in the overlay work occurring after or extending past Seismic Safety Opening, the cost for this work would then be subject to a Change in Character cost adjustment as per the terms in CCO 160.

This work will be paid as extra work at force account and the Department estimates it to total \$250,000.00, which can be financed from the contingency fund.

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

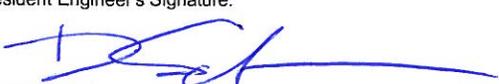
This change order has concurrence from William Casey (Supervising TE), Rich Foley (HQ Oversight), Ken Terpstra (Project Manager), and Wenyi Long (Bridge Design).

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DATE: 9/5/2012

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CONCURRED BY:			ESTIMATE OF COST		
Construction Engineer:	William Casey, Sup TE	Date	8/30/12	THIS REQUEST	TOTAL TO DATE
Bridge Engineer:	CT Oversight, Wenyi Long, P.E.	Date	9/4/12	ITEMS	\$0.00
Project Engineer:		Date		FORCE ACCOUNT	\$250,000.00
Project Manager:	Proj Manager, Ken Terpstra	Date	9/3/12	AGREED PRICE	\$0.00
FHWA Rep.:		Date		ADJUSTMENT	\$0.00
Environmental:		Date		TOTAL	\$250,000.00
Other (specify):	HQ, Rich Foley	Date	9/4/12	FEDERAL PARTICIPATION	
Other (specify):		Date		<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE	
District Prior Approval By:		Date		<input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING	
HQ (Issue Approve) By:		Date		FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)	
Resident Engineer's Signature:		Date		<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS	
			9/5/12	FEDERAL FUNDING SOURCE	PERCENT