

CONTRACT CHANGE ORDER MEMORANDUM

DATE: 8/9/2012

Page 1 of 2

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#: 229	SUPPLEMENT#: 0	Category Code: CLPK	CONTINGENCY BALANCE (incl. this change): \$105,851,567.58	
COST: \$264,337.00		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: Compressed Air Line Pipe Supports			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:

Re-fabricating the PS-3 pipe supports for the 4" National Pipe Standard (NPS) compressed air line along the bike path, and modifying the PS-6 and PS-7 pipe supports to maintain a consistent 22 mm clearance between the PS-3 hinge and the edge of the bike path. This will ensure a minimum of 19 mm of clearance between the suspender brackets and the 4" NPS Compressed Air line. As directed by the Engineer, field verifying that the modifications to the PS-6 pipe support maintain 19 mm of clearance between the suspender brackets and the 4" NPS Compressed Air line. If 19 mm of clearance is not achieved through modifications listed above then additional modifications will be performed to ensure acceptable clearance.

The 4" NPS compressed air piping on the North side of the bike path conflicts with the Eastbound OBG suspender brackets between Panel Points 14 through 104. Bolt holes will be slotted in the pipe supports and pipe clamps modified to allow the pipe to shift and provide 19 mm of minimum clearance.

This change order resolves the costs associated with Contractor Request for Information (RFI) numbers 2480R0, 2480R1, 2480R2, 2480R3, and 2480R4 with respect to changes listed above.

This change order modifies Bid Item 105 - SAS Superstructure Girder Eastbound.

The Department estimates an additional cost of \$264,337.00 for this change, which can be financed from the contingency fund. A detailed costs analysis is on file.

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

This change order has concurrences from William Casey (Supervising TE), 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 1/4/12		THIS REQUEST	TOTAL TO DATE
Bridge Engineer:	CT Oversight, Wenyi Long, P.E.	Date 2/22/12	ITEMS	\$0.00	\$0.00
Project Engineer:	District Design, Jing Chen	Date 2/23/12	FORCE ACCOUNT	\$0.00	\$0.00
Project Manager:		Date	AGREED PRICE	\$0.00	\$0.00
FHWA Rep.:		Date	ADJUSTMENT	\$264,337.00	\$264,337.00
Environmental:		Date	TOTAL	\$264,337.00	\$264,337.00
Other (specify):	Struct. Maint, Lina Ellis	Date 2/23/12	FEDERAL PARTICIPATION		
Other (specify):	HQ, Rich Foley	Date 1/9/12	<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	
		10/29/12	_____	_____	
			_____	_____	