

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	
CCO#: 228 SUPPLEMENT#: 1 Category Code: CHPT		CONTINGENCY BALANCE (incl. this change) \$88,258,364.99	
COST: \$396,594.00 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: Bikepath Leveling PP 9 through 103		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:

Furnishing and installing leveling shims under the bikepath panels from Panel Point (PP) 9 through 103.

Numerous bikepath panels do not make full contact between the support faces and the elastomeric bearings and/or do not align with the adjacent panels. Without full contact, bikepath studs will be subjected to additional stress. Misalignment of bikepath panels will also create an uneven bikepath finish grade surface. Contract Change Order (CCO) 228 S0 developed a retrofit procedure to address these issues. This change order will implement the leveling procedure by removing the bikepath panels, installing leveling shims on the bikepath cantilever beams, and then reinstalling the bikepath panels from PP 9 through 103. The leveling shims will enable full contact between the support faces and the elastomeric bearings and also correct any panel misalignment.

This change order resolves the costs associated with Contractor Request for Information (RFI) number 2961 with respect to changes listed above.

The total cost of this change order is \$396,594.00 lump sum, which can be financed from the contingency fund. The cumulative total of CCO 228 S0 and S1 is \$446,594.00. A detailed cost analysis 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), Ken Terpstra (Project Manager), Wenyi Long (Bridge Design), Jing Chen (District Design), and Lina Ellis (Maintenance).

CONCURRED BY:			ESTIMATE OF COST		
Construction Engineer:	William Casey, Sup TE	Date 8/28/12	THIS REQUEST	TOTAL TO DATE	
Bridge Engineer:	CT Oversight, Wenyi Long, P.E.	Date 8/21/12	ITEMS	\$0.00	\$0.00
Project Engineer:	District Design, Jing Chen	Date 8/21/12	FORCE ACCOUNT	\$0.00	\$50,000.00
Project Manager:	Proj Manager, Ken Terpstra	Date 8/29/12	AGREED PRICE	\$396,594.00	\$396,594.00
FHWA Rep.:		Date	ADJUSTMENT	\$0.00	\$0.00
Environmental:		Date	TOTAL	\$396,594.00	\$446,594.00
Other (specify):	HQ, Rich Foley	Date 8/29/12	FEDERAL PARTICIPATION		
Other (specify):	Struct. Maint, Lina Ellis	Date 8/21/12	<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:	HQ, Larry Salhaney	Date 8/31/12	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	
		4/9/13			