

**CONTRACT CHANGE ORDER MEMORANDUM**

TO: Tony Anziano, Program Manager /			FILE: <b>E.A.</b> 04 - 0120F4
FROM: Darryl Schram, Senior TE			<b>CO-RTE-PM</b> SF-80-13.2/13.9
			<b>FED. NO.</b>
CCO#: <b>143</b>	SUPPLEMENT#: <b>1</b>	Category Code: <b>CHPT</b>	CONTINGENCY BALANCE (incl. this change) <b>\$114,828,975.58</b>
COST: <b>\$822,419.00</b> INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
SUPPLEMENTAL FUNDS PROVIDED: <b>\$0.00</b>			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>CCO DESCRIPTION:</b> Field Work Floorbeam Diaphragms			<b>PROJECT DESCRIPTION:</b> CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE
Original Contract Time: <b>2490</b> Day(s)	Time Adj. This Change: <b>0</b> Day(s)	Previously Approved CCO Time Adjustments: <b>501</b> Day(s)	Percentage Time Adjusted: (including this change) <b>20</b> %
			Total # of Unreconciled Deferred Time CCO(s): (including this change) <b>3</b>

**THIS CHANGE ORDER PROVIDES FOR:**

For Orthotropic Box Girder (OBG) Lifts 1 through 5 and 6E, verifying the plumbness of the floorbeam diaphragms and performing retrofit measures, as specified in CCO 143 Supplement 0

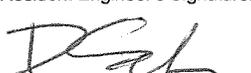
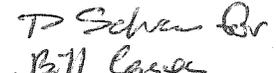
The Department instituted a new plumbness acceptance criteria for the floorbeam diaphragms affecting both in progress and completed work. Therefore, the Contractor needs to perform extra work to validate compliance and rework floorbeams that are not in compliance. CCO 143S0 performed work on OBG floorbeams 6W and 7 through 12 to bring them into compliance. This supplement will survey the remaining OBG floorbeams (Lifts 1 through 5 and 6E) and those that do not comply will be retrofitted on the project site to bring them within the tolerance provided under this change.

The total cost of this change order is \$822,419.00, which can be financed from the contingency fund. A detailed cost analysis is on file. The cumulative total of CCO 143S0 and CCO 143S1 is \$1,184,650.00.

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

This change order has concurrence from Peter Siegenthaler (Principal TE), William Casey (Supervising TE), Ken Terpstra (Project Manager), Rich Foley (HQ Oversight), Wenyi Long (Bridge Design), Lina Ellis (Maintenance), and Jing Chen (District Design) August 8, 2011.

CCOs 143 S0 and S1 were approved by the Toll Bridge Program Oversight Committee (TBPOC) for a total of \$1,184,650.00 on April 17, 2012.

<b>CONCURRED BY:</b>				<b>ESTIMATE OF COST</b>		
Construction Engineer:	PCE, Pete Siegenthaler, Prin TE	Date	7/27/11	THIS REQUEST	TOTAL TO DATE	
Bridge Engineer:	William Casey, Sup TE	Date	7/26/11	ITEMS	\$0.00	\$0.00
Project Engineer:	CT Oversight, Wenyi Long, P.E.	Date	8/5/11	FORCE ACCOUNT	\$0.00	\$0.00
Project Manager:	Proj Manager, Ken Terpstra	Date	8/17/11	AGREED PRICE	\$822,419.00	\$1,184,650.00
FHWA Rep.:		Date		ADJUSTMENT	\$0.00	\$0.00
Environmental:		Date		<b>TOTAL</b>	<b>\$822,419.00</b>	<b>\$1,184,650.00</b>
Other (specify):	HQ, Rich Foley	Date	7/26/11	<b>FEDERAL PARTICIPATION</b>		
Other (specify):	Struct. Maint, Lina Ellis	Date	8/5/11	<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, Sey Hossnieh	Date	8/19/11	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		
						
			4/18/12			