

**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. No			
CCO#: 190	SUPPLEMENT#: 0	Category Code: CBPC	CONTINGENCY BALANCE (incl. this change) <b>\$86,360,782.99</b>
COST: \$192,335.00		INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>	HEADQUARTERS APPROVAL REQUIRED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
SUPPLEMENTAL FUNDS PROVIDED: \$192,335.00		IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
<b>CCO DESCRIPTION:</b> Elevation 53 Electrical		<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:**

Revising conduit routing at Tower elevation 53.85 M and painting.

These revisions are needed to enhance the architectural and visual impacts of Tower elevation 53 M, which is visible from the roadway. Electrical conduits enter the Tower shafts from the Orthotropic Box Girders at this elevation. There are many visible conduits in this area, as they are routed above the grating. Contract Change Order (CCO) 174 "Miscellaneous Elevator Details" raised the grating elevation and this change order will conceal the conduits by rerouting them under the grating at 53 M. Paint will be repaired at locations where cover plates are relocated to accommodate revised conduit routing.

The total cost of this change order is \$192,335.00 lump sum, which can be financed from supplemental funds. 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), Wenyi Long (Bridge Design), Jing Chen (District Design), and Lina Ellis (Maintenance).

<b>CONCURRED BY:</b>			<b>ESTIMATE OF COST</b>		
Construction Engineer:	William Casey, Sup TE	Date	4/12/13	THIS REQUEST	TOTAL TO DATE
Bridge Engineer:		Date		ITEMS	\$0.00
Project Engineer:	CT Oversight, Wenyi Long, P.E.	Date	6/14/11	FORCE ACCOUNT	\$0.00
Project Manager:		Date		AGREED PRICE	\$192,335.00
FHWA Rep.:		Date		ADJUSTMENT	\$0.00
Environmental:		Date		<b>TOTAL</b>	<b>\$192,335.00</b>
Other (specify):	Struct. Maint, Lina Ellis	Date	2/2/12	<b>FEDERAL PARTICIPATION</b>	
Other (specify):	District Design, Jing Chen	Date	6/20/11	<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:		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
			4/12/13		