

**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#: 203 SUPPLEMENT#: 2 Category Code: CHPT			FED. NO.
COST: \$81,975.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			CONTINGENCY BALANCE (incl. this change) <b>\$102,705,023.58</b>
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
CCO DESCRIPTION: Tower Elevator Extension			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
PROJECT DESCRIPTION: 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:**

Installing elevator safety enclosure items on the tower parapet wall and providing elevator landing along with a safety gate at elevation 156.75 m. This change order also redirects the contractor to retain the lower suspender brackets that CCO 203 S1 directed the contractor to remove.

The elevator to be constructed under the original SAS contract stopped short of the Saddle/Tower Head and the Tower top had no parapet walls. Since separate change orders have been executed that extend the elevator to the top of the Saddle/Tower Head and provide Tower top parapet walls this change is needed to provide required elevator safety enclosure, elevator stop, and elevator safety gate. This change order will enable the elevator to be extended to the top of the Saddle/Tower Head for enhanced access to the tower top parapet wall enclosure. A credit will be provided for not removing the two lower suspender brackets since they must remain to provide lighting mounts.

The cost of this change order is \$81,975.00 lump sum, which can be financed from the contingency fund. A detailed cost analysis is on file. The cumulative total of CCO 203 S0, S1, and S2 is \$610,778.00.

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

This change order has concurrence from Tony Anziano (Program Manager), William Casey (Supervising TE), Rich Foley (HQ Oversight), Ken Terpstra (Proj. Manager), Wenyi Long (Bridge Design), Jing Chen (District Design), and Lina Ellis (Maintenance).

Toll Bridge Program Oversight Committee (TBPOC) approved this change order on June 2, 2011, for a value not to exceed amount of \$8M.

<b>CONCURRED BY:</b>			<b>ESTIMATE OF COST</b>		
Construction Engineer:	William Casey, Sup TE	Date	9/6/11	THIS REQUEST	TOTAL TO DATE
Bridge Engineer:	District Design, Jing Chen	Date	11/9/11	ITEMS	\$0.00
Project Engineer:	CT Oversight, Wenyi Long, P.E.	Date	11/9/11	FORCE ACCOUNT	\$200,000.00
Project Manager:	Proj Manager, Ken Terpstra	Date	9/7/11	AGREED PRICE	\$81,975.00
FHWA Rep.:	HQ, Rich Foley	Date	9/6/11	ADJUSTMENT	\$0.00
Environmental:		Date		<b>TOTAL</b>	<b>\$81,975.00</b>
Other (specify):	Struct. Maint, Lina Ellis	Date	11/21/11	<b>FEDERAL PARTICIPATION</b>	
Other (specify):	TB Proj Manager, Tony Anziano	Date	9/8/11	<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
					