

TO: Pete Siegenthaler, Prin TE /			FILE: E.A. 04 - 0120F4	
FROM: Kannu Balan, Senior TE			CO-RTE-PM SF-80-13.2/13.9	
FED. NO.				
CCO#: 203	SUPPLEMENT#: 0	Category Code: CHPT	CONTINGENCY BALANCE (incl. this change) \$156,947,973.11	
COST: \$200,000.00 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: Tower Suspender Brackets			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:

Removing two false suspender brackets from the North and South sides of the Tower Saddle Grillage and plugging open bolt holes in the closure plate and flange plate.

CCO 196 added parapet walls to the top of the SAS Tower for maintenance access. However the elevator to be constructed under the SAS Contract stopped short of the Tower top. The North suspender bracket removal is needed to extend the SAS elevator to the top of the Saddle/Tower Head for access to the parapet wall. This concept was presented to TBPOC on June 2, 2011, and approved for design to proceed and a value of not to exceed \$8M.

This change order only addresses the removal of already installed suspender brackets. The North suspender bracket is removed since it interferes with the elevator's extended track and the South suspender bracket is removed to balance the aesthetics. This work will be paid as extra work at force account and the Department estimates it to total \$200,000.00, which can be financed from the contingency fund.

A supplemental change order will be processed to eliminate the suspender cables on the North and South sides of the Tower, modify the Tower Head to extend the elevator, modify the Tower boom and parapet walls, and extend the elevator to the top of the Tower. Scope is under development for the supplemental change order and authority to proceed will be requested when the details are finalized.

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 (Proj. Manager), Wenyi Long (Bridge Design), Jing Chen (District Design), and Lina Ellis (Maintenance).

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

The Resident Engineer requests Headquarters CCO Desk "Issue and Approve".

CONCURRED BY:			ESTIMATE OF COST		
Construction Engineer:	William Casey, Sup TE	Date 9/6/11		THIS REQUEST	TOTAL TO DATE
Bridge Engineer:	District Design, Jing Chen	Date 8/30/11	ITEMS	\$0.00	\$0.00
Project Engineer:	CT Oversight, Wenyi Long, P.E.	Date 8/26/11	FORCE ACCOUNT	\$200,000.00	\$200,000.00
Project Manager:	Proj Manager, Ken Terpstra	Date 9/7/11	AGREED PRICE	\$0.00	\$0.00
FHWA Rep.:		Date	ADJUSTMENT	\$0.00	\$0.00
Environmental:		Date	TOTAL	\$200,000.00	\$200,000.00
Other (specify):	HQ, Rich Foley	Date 9/6/11	FEDERAL PARTICIPATION		
Other (specify):	Struct. Maint, Lina Ellis	Date 8/29/11	<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	
			_____ _____ _____		

