

CONTRACT CHANGE ORDER MEMORANDUM

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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.	
CCO#: 245	SUPPLEMENT#: 0	Category Code: CHPT	CONTINGENCY BALANCE (incl. this change) \$114,828,975.58	
COST: \$2,000,000.00			INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>	
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
CCO DESCRIPTION: Hinge KW Steel Ballast			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:

As directed by the Engineer, procure steel ballast for Hinge K Westbound conforming to Standard Specifications Section 75 "Miscellaneous Metal."

Hinge K is at the interface between the SAS and YBITS 1 Structures. The work to construct Hinge K was initially incorporated into the SAS Contract by Contract Change Order No. 216. Design has performed an analysis of the completed westbound YBITS 1 Structure (frame 2) and has determined that additional ballast is required in order to balance the loads transferred at Hinge K from the YBITS 1 to the SAS Structure. Approximately 105 kips of concrete ballast was shown on the original contract plans however to address prestress issues and concrete creep, an additional 700 kips of ballast is required bringing the total ballast to approximately 800 kips (400 tons). This change order provides direction to the Contractor to procure and transport to the job site the steel ballast material required. A separate change order will be issued to compensate the Contractor for placing this ballast into the Hinge K structure.

The risk associated with this change can be encompassed under the following two risks, 1.) Corridor Risk Item #61 "Coordination of YBITS #1 and SAS contracts on YBI" which is carrying \$2M to \$10 to address costs incurred due to the work involved in completing Hinge K, and 2.) SAS Risk ID #26 "Miscellaneous admin/technical CCOs" where the amount of this change is under the 50% probable value (\$19M) associated with this risk item.

This work will be paid as extra work at force account and the Department estimates it to total \$2,000,000.00, which can be financed from the contingency fund.

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

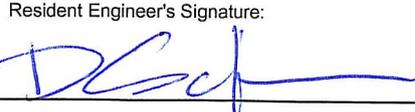
This change order has concurrence from William Casey (Supervising TE), Tony Anziano (Program Manager), Rich Foley (HQ Oversight), Wenyi Long (Bridge Design), Lina Ellis (Maintenance), and Jing Chen (District Design).

Toll Bridge Program Oversight Committee (TBPOC) approved this change order for \$2,000,000 on April 5, 2012.

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CONCURRED BY:			ESTIMATE OF COST		
Construction Engineer:	William Casey, Sup TE	Date	THIS REQUEST	TOTAL TO DATE	
		4/2/12	ITEMS	\$0.00	\$0.00
Bridge Engineer:	CT Oversight, Wenyi Long, P.E.	Date	FORCE ACCOUNT	\$2,000,000.00	\$2,000,000.00
		4/4/12	AGREED PRICE	\$0.00	\$0.00
Project Engineer:	District Design, Jing Chen	Date	ADJUSTMENT	\$0.00	\$0.00
		4/4/12	TOTAL	\$2,000,000.00	\$2,000,000.00
Project Manager:		Date	FEDERAL PARTICIPATION		
FHWA Rep.:	HQ, Rich Foley	Date	<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE		
		4/2/12	<input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING		
Environmental:		Date	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)		
Other (specify):	TB Program Manager, Tony Anzian	Date	<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS		
		4/12/12	FEDERAL FUNDING SOURCE PERCENT		
Other (specify):	Struct. Maint, Lina Ellis	Date	_____ _____ _____		
		4/4/12			
District Prior Approval By:	HQ, Larry Salhaney	Date			
		4/13/12			
HQ (Issue Approve) By:		Date			
Resident Engineer's Signature:		Date			
		4/19/12			