

CONTRACT CHANGE ORDER MEMORANDUM

TO: Pete Siegenthaler, Prin TE /			FILE: E.A. 04 - 0120F4	
FROM: Gary Pursell, Sup. TE			CO-RTE-PM SF-80-13.2/13.9	
			FED. NO.	
CCO#: 84	SUPPLEMENT#: 0	Category Code: CHPT	CONTINGENCY BALANCE (incl. this change) \$33,747,102.40	
COST: \$0.00 INCREASE <input type="checkbox"/> DECREASE <input type="checkbox"/>			HEADQUARTERS APPROVAL REQUIRED? <input type="checkbox"/> YES <input checked="" 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: Weighing OBG Sections			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: 227 Day(s)	Percentage Time Adjusted: (including this change) 9 %	Total # of Unreconciled Deferred Time CCO(s): (including this change) 6

THIS CHANGE ORDER PROVIDES FOR:

The additional cost incurred for engineering time necessary to investigate using load cells or calibrated jacks to accurately weigh completed box girder segments at the fabrication site prior to shipping.

Section 10-1.59, "STEEL STRUCTURES," Sub-section "WEIGHT CONTROL," calls for using "nominal weights taken off the fabrication drawings increased by 3%" for the Contractor's erection analysis. Originally this CCO was developed to validate the 3% figure used in the specifications by requesting the contractor to either physically weigh the OBG segments or to measure and analyze actual plate thickness versus nominal plate thickness. Eventually the Department decided not to pursue this request but evaluate the weights by other means during the erection of the OBGs. This CCO compensates for the cost incurred by the contractor for the preparation of weighing operation at ZPMC facility.

Since the cost, of \$10,000.00 in this change, is included in Contract Change Order 108 Supplement 1 (CCO 108S1) Claim Settlement Report No. 1 resolution costs the net payment in this change order is zero.

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

This change order received concurrence from Gary Pursell (Resident Engineer), Brial Boal(Sup. Structure Rep), Mike Forner (Principal TE), Ken Terpstra (Project Manager), Design of Record, Marwan Nader, P.E.

Claims Settlement Report (CSR) No. 1, for this project, revises the authority to "Issue and Approve" the changes listed in CCO 108S1 Appendices A & B. The authority to "Issue and Approve" the changes listed in Appendices A & B for the values of time and money contemplated therein has been delegated to the District for approval, therefore approval of this change order by the Headquarters CCO Desk will not be required. Since this change order is included in CCO 108S1 no Headquarters CCO Desk "Issue and Approve" is required, a copy of CCO 108S1 is attached for reference

CONCURRED BY:		ESTIMATE OF COST	
Construction Engineer: Res. Eng., Gary Pursell, Sup. TE	Date 7/28/08	THIS REQUEST	TOTAL TO DATE
Bridge Engineer: Brian Boal, Actg Sup BE	Date 8/4/08	ITEMS	\$0.00
Project Engineer: Design of Record, Marwan Nader,	Date 4/9/08	FORCE ACCOUNT	\$0.00
Project Manager: Proj Manager, Ken Terpstra	Date 12/8/08	AGREED PRICE	\$0.00
FHWA Rep.:	Date	ADJUSTMENT	\$0.00
Environmental:	Date	TOTAL	\$0.00
Other (specify): PCE, Mike Forner, Prin TE	Date 7/29/08	FEDERAL PARTICIPATION	
Other (specify):	Date	<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input 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
	7/6/10	_____	_____
		_____	_____