

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#: 79 SUPPLEMENT#: 0 Category Code: CHPV			FED. NO.	
COST: \$185,978.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			CONTINGENCY BALANCE (incl. this change): \$102,495,544.51	
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			HEADQUARTERS APPROVAL REQUIRED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
CCO DESCRIPTION: Tower Base MEP			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:

Adding Tower ladder platform lighting fixtures, conduits, and switches at Elevations 3.0m and 9.0m. Modifying rout of electrical conduit between Tower base elevations 3.0m and 9.0m. Replacing specified sump pump with Zoeller M98 or equivalent and modifying piping connections and supports. Modifying sump pit area to install sump grating flush with the existing concrete surface.

The lighting, receptacles, and switches have been added for maintenance access. Conduit is being rerouted to utilize fabricated access penetrations that were not identified on the original plans. The sump pump model called out on the plan sheets is no longer available, so an equivalent model has been selected. Modifications are needed to install the sump pump grating due to a conflict with the existing 3mm HDPE liner that was installed on a previous contract.

This change order resolves the costs associated with Contractor Request for Information (RFI) numbers 2090, 2370, and 2806 with respect to the changes listed above.

The total cost of this change order is \$185,978.00, which can be financed from the contingency fund. A detailed cost analysis is on file.

This change order modifies contract items 129 - Booster Pump Station and 106 - Tower and Suspender Cables.

There will be no time adjustment for this change, as it does not affect the controlling operation.

This change order has concurrence from Ken Terpstra (Project Manager), Rick Morrow (Sup. BE), Wenyi Long (Bridge Design), Lina Ellis (Maintenance), and Jing Chen (District Design).

CONCURRED BY:			ESTIMATE OF COST	
Construction Engineer: Rick Morrow, Sup BE	Date	11/12/09	THIS REQUEST	TOTAL TO DATE
Bridge Engineer: CT Oversight, Wenyi Long, P.E.	Date	8/2/10	ITEMS	\$0.00
Project Engineer: District Design, Jing Chen	Date	8/5/10	FORCE ACCOUNT	\$0.00
Project Manager: Proj Manager, Ken Terpstra	Date	11/23/09	AGREED PRICE	\$0.00
FHWA Rep.:	Date		ADJUSTMENT	\$185,978.00
Environmental:	Date		TOTAL	\$185,978.00
Other (specify): Struct. Maint, Lina Ellis	Date	8/3/10	FEDERAL PARTICIPATION	
Other (specify):	Date		<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
	10/23/12		_____	_____
			_____	_____