

**CHANGE ORDER MEMORANDUM**

CEM-4903 (REV 06/2016)

Page 1 of 2

DATE \_\_\_\_\_

TO			FILE	
FROM			CONTRACT NO. _____	
			CO-RTE-PM _____	
			FED NO. _____	
CHANGE ORDER NO. 9	SUPPLEMENT NO.	CATEGORY CODE DXTX	CONTINGENCY BALANCE (Including this change) \$	
CHANGE ORDER AMOUNT \$ -428,600.00			HEADQUARTERS APPROVAL REQUIRED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
SUPPLEMENTAL FUNDS PROVIDED \$			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input type="checkbox"/> YES <input type="checkbox"/> NO	
ORIGINAL CONTRACT TIME: _____ DAY(S)	TIME ADJUSTMENT THIS CHANGE: 0 DAY(S)	PREVIOUSLY APPROVED TIME ADJUSTMENTS: _____ DAY(S)	PERCENTAGE TIME ADJUSTED (Including this change) _____ %	TOTAL # OF UNRECONCILED DEFERRED TIME (Including this change) _____

THIS CHANGE ORDER PROVIDES FOR (Use additional pages as needed):

**This change order provides for:**

A value engineering change proposal to eliminate the falsework opening for the county road at Brighton Overhead (Br. No. 24-289 R/L) and use the adjacent private driveway falsework opening as a detour for local county traffic instead in accordance with Section 4-1.07B, "Value Engineering Change Proposal," of the *Standard Specifications*.

**Reason for Change:**

The contractor negotiated a use agreement with Ms. Mary Smith, owner of the property served by the private driveway road that parallels the local county road and passes under the Brighton Overhead. A copy of the agreement is attached. The falsework opening for the private driveway will remain as planned. The District Traffic County's Public Works Director has agreed with the proposed detour package since the local traffic volumes are very low and the driveway road is as wide as the county road and in good condition. However, at the southern intersection of the county road and private driveway road, the existing painted traffic delineation will need to be refreshed.

As a result of the agreements, the falsework opening at the Brighton Overhead can be eliminated. The Division of Structure Construction has approved revised falsework plans.

**Method of Payment:**

The estimated overall net savings in construction costs resulting from this change order is (-\$8,572.00). The net decrease is based on the following:

- 1) A decrease of (-\$4,312.00) of Bid Item 3, "Temporary Railing (Type K)," using the bid item price. A cost analysis, on file with the project records, verifies that the bid price of this item is reasonably close to the actual cost of the work determined by the force account method.
- 2) A work-character change payment adjustment at agreed lump sum decrease of (-\$5,580.00) for the reduced cost of constructing the Brighton Overhead falsework revision without the county road opening. The decrease is based on the contractor's submitted force account analysis verified by the engineer. Cost information and analysis are on file with the project records.
- 3) Extra work at agreed lump sum of \$1,320.00 for installation and removal of the detour sign package and refreshing the intersection delineation. Cost information and analysis are on file with the project records. Since Bid Item 20, "Traffic Stripe (Paint)," unit cost was found to be more than the unit cost for this change as determined by a force account analysis, the contractor and engineer agreed to the lump sum cost for delineation.

One half of the construction savings, \$4,286.00, is returned to the contractor as a payment adjustment in accordance with Section 4-1.07B, "Value Engineering Change Proposal," of the *Standard Specifications*.

**Time Adjustment:**

This change had no affect on the controlling activity and no time adjustment is warranted.

		DATE
CHANGE ORDER NUMBER	SUPPLEMENT NO	CONTRACT NUMBER
9		

<b>CONCURRED BY:</b>		<b>ESTIMATE OF COST</b>		
CONSTRUCTION ENGINEER/BRIDGE ENGINEER	DATE	ITEMS	<b>THIS REQUEST</b> (\$4,312.00)	<b>TOTAL TO DATE</b> (\$4,312.00)
PROJECT ENGINEER	DATE	FORCE ACCOUNT		
PROJECT MANAGER	DATE	AGREED PRICE	\$1,320.00	\$1,320.00
FHWA REP.	DATE	ADJUSTMENT	(\$1,294.00)	(\$1,294.00)
ENVIRONMENTAL	DATE	<b>TOTAL</b>	(\$4,286.00)	(\$4,286.00)
MAINTENANCE	DATE	<b>FEDERAL PARTICIPATION</b>		
OTHER (SPECIFY)	DATE	<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input type="checkbox"/> NONE		
HQ OR DISTRICT PRIOR APPROVAL BY	DATE	<input type="checkbox"/> NON-PARTICIPATING (Maintenance) <input type="checkbox"/> NON-PARTICIPATING		
RESIDENT ENGINEER SIGNATURE	DATE	<b>FEDERAL SEGREGATION (If more than one funding source or P.I.P. type)</b>		
		<input type="checkbox"/> CHANGE ORDER FUNDED PER CONTRACT <input type="checkbox"/> CHANGE ORDER FUNDED AS FOLLOWS		
		FEDERAL FUNDING SOURCE	PERCENT	