

CHANGE ORDER MEMORANDUM

CEM-4903 (REV 06/2016)

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DATE _____

TO _____			FILE	
FROM _____			CONTRACT NO. _____	
			CO-RTE-PM _____	
			FED NO. _____	
CHANGE ORDER NO.	SUPPLEMENT NO.	CATEGORY CODE	CONTINGENCY BALANCE (Including this change)	
			\$ _____	
CHANGE ORDER AMOUNT \$ 0.00 <input type="checkbox"/> INCREASE <input type="checkbox"/> DECREASE			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	
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):

For Rubberized Hot Mix Asphalt-Gap Graded (RHMA-G) allowing contractor requested revisions to Section 39 of the *Standard Specifications*, requirements for both test method AASHTO T-324 (Modified) and Hamburg wheel track quality characteristic requirements.

Reason for Change:

CalAPA expressed concerns that the Hamburg wheel track test is variable and that there is difficulty in meeting the Hamburg wheel track requirements for Rubberized Hot Mix Asphalt-Gap Graded. A Caltrans Hot Mix Asphalt Branch Interim Materials Report, dated January 2019, found that when multiple laboratories tested a split sample of RHMA-G, the AASHTO T 324 (Modified) test results were highly variable. The report recommended both modifying AASHTO T 324 (Modified) test and revising the quality characteristic requirements for RHMA-G to be used on projects going forward.

Construction Procedure Directive (CPD) 19-8, "Hamburg Wheel Track Test For Rubberized Hot Mix Asphalt-Gap Graded," provides direction to incorporate this change into contracts when requested by the contractor, at no cost or time to Caltrans.

Concurrence

FHWA concurrence, dated March 26, 2019

Method of Payment**Adjustment of Compensation at Agreed Lump Sum**

An agreed lump sum of \$0.00 will compensate the contractor for the additional costs incurred because of this change.

Time Adjustment

This change order will not affect the controlling activity; therefore, no time adjustment is warranted.

		DATE
CHANGE ORDER NUMBER	SUPPLEMENT NO	CONTRACT NUMBER

CONCURRED BY:		ESTIMATE OF COST	
CONSTRUCTION ENGINEER/BRIDGE ENGINEER	DATE	THIS REQUEST	TOTAL TO DATE
PROJECT ENGINEER	DATE	ITEMS	
PROJECT MANAGER	DATE	FORCE ACCOUNT	\$0.00
FHWA REP.	DATE	AGREED PRICE	
ENVIRONMENTAL	DATE	ADJUSTMENT	
MAINTENANCE	DATE	TOTAL	\$0.00
OTHER (SPECIFY)	DATE	FEDERAL PARTICIPATION	
HQ OR DISTRICT PRIOR APPROVAL BY	DATE	<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input type="checkbox"/> NONE	
RESIDENT ENGINEER SIGNATURE	DATE	<input type="checkbox"/> NON-PARTICIPATING (Maintenance) <input type="checkbox"/> NON-PARTICIPATING	
		FEDERAL SEGREGATION (If more than one funding source or P.I.P. type)	
		<input type="checkbox"/> CHANGE ORDER FUNDED PER CONTRACT <input type="checkbox"/> CHANGE ORDER FUNDED AS FOLLOWS	
		FEDERAL FUNDING SOURCE	PERCENT