

CONTRACT CHANGE ORDERSheet 1 of 2

CEM-4900 (REV 05/2001) CT# 7541-3501-0

Change Requested by: ☐ engineer ☒ contractor

CCO NUMBER	SUPPL. NUMBER	CONTRACT NUMBER	ROAD	FEDERAL NUMBER(S)
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TO

contractor

You are directed to make the following changes from the plans and specifications or do the following described work not included in the plans and specifications for this contract. **NOTE: This change order is not effective until approved by the engineer.**

Description of work to be done, estimate of quantities and prices to be paid. (Segregate between additional work at contract price, agreed price and force account.) Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time. The last percentage shown is the net accumulated increase or decrease from the original quantity in the engineer's estimate.

Insert in first two blanks the type of HMA (HMA Type A, HMA Type B, RHMA-G, HMA-O, RHMA-O or RHMA-O-HB). Insert the revised OBC target value in third blank.

The contractor has requested and may revise for _____ the optimum bitumen content (OBC) and asphalt binder target value to be based as a percentage of the total weight of the hot mix asphalt (HMA) mix. For _____ the revised asphalt binder target value is _____.

At least 15 days before implementing the proposed change submit:

1. Revised job mix formula (JMF) with asphalt binder target value reported as a percentage of total weight of the mix on Form CEM-3511 (SS 2010), "Contractor Job Mix Formula Proposal"
2. Original accepted JMF Form CEM-3511, "Contractor Job Mix Formula Proposal"
3. Original mix design for accepted JMF Form CEM-3512, "Contractor Hot Mix Asphalt Design Data"
4. Original mix design verification for accepted JMF Form CEM-3513, "Caltrans Hot Mix Asphalt Verification"

Do not change HMA plant production asphalt binder target value until the Engineer accepts the revised Form CEM-3511 (SS 2010).

Report all quality control asphalt binder content test results under California Test 379 or California Test 382 as a percentage of total weight of the HMA mix.

Replace the tolerances for asphalt binder shown in the specifications with the values shown in the following table based on the type of HMA:

HMA Type	Existing Asphalt Binder Content Tolerance Based on Percentage of Dry Weight of Aggregate	New Asphalt Binder Content Tolerance Based on Percentage of Total Weight of the Mix
A	±0.45	±0.40
B	±0.45	±0.40
C	±0.40	±0.30
RHMA-G	±0.50	±0.40
OGFC	±0.50	±0.40

Include for QC/QA construction processes projects.

For HMA produced and constructed under the quality control/quality assurance (QC/QA) construction process, the implementation of reporting OBC and asphalt binder target value as a percentage of total weight of the HMA mix must be at the beginning of a lot.

If contractor has opted in to asphalt price index, insert section number.

Replace Section 5_1.____ "Payment Adjustments For Price Index Fluctuations" of the special provisions

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with the change order specification attachment.

No Cost

There will be no cost or credit to the state for this change order.

Time Adjustment

There will be no time adjustment due to this change order.

Estimated Cost: ☐ Increase ☐ Decrease \$

By reason of this order the time of completion will be adjusted as follows:

SUBMITTED BY

SIGNATURE	(PRINT NAME & TITLE)	DATE
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APPROVAL RECOMMENDED BY

SIGNATURE	(PRINT NAME & TITLE)	DATE
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ENGINEER APPROVAL BY

SIGNATURE	(PRINT NAME & TITLE)	DATE
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We the undersigned contractor, have given careful consideration to the change proposed and agree, if this proposal is approved, that we will provide all equipment, furnish the materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above. **NOTE: If you, the contractor, do not sign acceptance of this order, your attention is directed to the requirements of the specification as to proceeding with the ordered work and filing a written protest within the time therein specified.**

CONTRACTOR ACCEPTANCE BY

SIGNATURE	(PRINT NAME & TITLE)	DATE
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