STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

# CHANGE OPDER

CHANGE ORI	DER				Sheet	1	of _	
EM-4900 (REV 2/20	014)		Change Re	equested by:	Engineer		Contra	actor
CHANGE ORDER NO.	SUPPL. NUMBER	CONTRACT NUMBER	CO-RTE-PM	FEDERAL NUM	IBER(S)			
·O	•	•		•				

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.

, contractor

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 Bid Item List.

### Replace item 1 in the list in the 1st paragraph of section 15-5.05A(2) of the Standard Specifications with:

1. Schedule of work for the test area and for each bridge

#### Replace the paragraphs of section 15-5.05A(3) of the Standard Specifications with:

Complete a test area before starting deck treatment activities. Notify the Engineer at least 15 days before treating the test area.

The test area must be:

- 1. At least 500 sq ft
- 2. Within the project limits outside the traveled way at an authorized location
- 3. Constructed (1) using the same materials, equipment, and construction methods to be used in the work and (2) under conditions similar to those anticipated when the work will be performed
- 4. Demonstrate the suitability of the airborne emissions monitoring plan

The completed test area must demonstrate (1) compliance with these specifications and (2) that the work will be completed within the time allowed.

The Engineer performs friction testing of the treated test area under California Test 342. Allow 10 days after completion of the test area for the Engineer to perform the test.

Do not perform deck treatment activities until the test area is authorized. The authorized test area is the standard of comparison in determining the acceptability of treated deck surfaces.

The Engineer may perform testing under California Test 342 to verify the coefficient of friction of the treated deck surfaces.

### Replace the 9th paragraph of section 15-5.05C of the Standard Specifications with:

The coefficient of friction of the treated surface must be at least 0.35 when tested under California Test 342.

Traffic or equipment is not allowed on the treated surface until you have verified that the following conditions have been met and the Engineer has authorized the opening of the treated surface to traffic and equipment:

- 1. Treated deck surface is tack free and not oily
- 2. Sand cover adheres and resists brushing by hand
- 3. Excess sand and absorbent material has been removed
- 4. No material will be tracked beyond the limits of treatment by traffic

### Extra Work at Agreed Lump Sum:

In accordance with section 4-1.05, "Changes and Extra Work," and 15-5.05, "Bridge Deck Methacrylate Resin Treatment," of the Standard Specifications, furnish all additional labor, materials and equipment required by this change.

For this work, the Contractor is compensated \$<enter dollar amount>. This sum constitutes full and complete compensation for providing all additional labor, materials, equipment, tools, and incidentals, including all markups for this change.

(or)

## **Extra Work at Force Account:**

STATE OF CALIFOR		T OF TRANSPORTATIO	ON	Sheet $\frac{2}{}$ of $\frac{2}{}$		
CEM-4900 (REV 2/20	014)					
CHANGE ORDER NO.	SUPPL. NUMBER	CONTRACT NUMBER	CO-RTE-PM	FEDERAL NUMBER(S)		
In accordance with Section 9-1.04, "Force Account," of the Standard Specifications, perform the following:						
As determined necessary by the Engineer, provide additional labor, equipment and materials by reason of this change.						
Estimate of Extra Work at Force Account = <\$ amount>						
Time Adjustment Consideration of a		will be deferred until	completion of the additional work s	pecified in this change order.		

	Estimated Cost: Incre	ease Decrease \$	
For this order, the time of completion will be adjusted as for	llows: Deferred		
SUBMITTED BY			
SIGNATURE	(PRINT NAME AND TITLE)		DATE
APPROVAL RECOMMENDED BY			
SIGNATURE	(PRINT NAME AND TITLE)		DATE
ENGINEER APPROVAL BY			
SIGNATURE	(PRINT NAME AND TITLE)		DATE

We, the undersigned contractor, have given careful consideration to the change proposed and agree to provide equipment, furnish materials, and perform the work specified above, and will accept as full payment the prices shown above. **NOTE:** If you do not sign this order, you are directed to proceed with the ordered work. You may file a Request for Information within the time specified.

CONTRACTOR ACCEPTANCE BY					
SIGNATURE	(PRINT NAME AND TITLE)	DATE			