

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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*Flex your power!  
Be energy efficient!*

November 23, 2011

12-Ora-91-R0.0/ R10.1

12-0H0294

Project ID 1200020045

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN IN ORANGE COUNTY IN LA PALMA, BUENA PARK, FULLERTON AND ANAHEIM FROM LOS ANGELES COUNTY LINE TO LAKEVIEW AVENUE OVERCROSSING.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on January 26, 2012.

This addendum is being issued to revise the Notice to Bidders and Special Provisions, and the Bid book.

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION, AND LIQUIDATED DAMAGES," is revised as attached.

In the Special Provisions, Section 5-1.12, "SUPPLEMENTAL PROJECT INFORMATION," is revised as attached.

In the Special Provisions, Section 10-1.01, "ORDER OF WORK, the second paragraph is revised as follows:

"The construction of rapid strength concrete pavement at Knott Avenue Westbound off-ramp, Brookhurst Street Westbound off-ramp, Euclid Street Eastbound off-ramp, State College Boulevard Westbound off-ramp, Kraemer Boulevard Eastbound off-ramp and Kraemer Boulevard Westbound off-ramp shall each be completed in a 55 hour period beginning on Friday at 10:00 p.m. and ending on the following Monday at 5:00 a.m. Each off ramp shall be open for public traffic by 5:00 a.m. Monday. The 55 hour closure at Knott Avenue Westbound off-ramp, Brookhurst Street Westbound off-ramp, Euclid Street Eastbound off-ramp, State College Boulevard Westbound off-ramp, Kraemer Boulevard Eastbound off-ramp and Kraemer Boulevard Westbound off-ramp shall not occur simultaneously unless directed by the Engineer. The Contractor shall notify the Engineer, in writing, three weeks in advance of each ramp closure."

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In the Special Provisions, Section 10-1.01, "ORDER OF WORK, the ninth paragraph is revised as follows:

"Prior to applying tack coat, the Contractor shall cover all manholes, valve and monument covers, grates, or other exposed facilities located within the area of application, using a plastic or oil resistant construction paper secured to the facility being covered by tape or adhesive. The covered facilities shall be referenced by the Contractor, with a sufficient number of control points to relocate the facilities after the hot mix asphalt has been placed. After completion of the paving operation, all covers shall be removed and disposed of in a manner satisfactory to the Engineer. Full compensation for covering manholes, valve and monument covers, grates, or other exposed facilities, referencing, and removing temporary cover shall be considered as included in the contract prices paid for various items of work involved, and no additional compensation will be allowed therefor."

In the Special Provisions, Section 10-1.10, "MAINTAINING TRAFFIC," Charts No. 1, 2, and 4 are revised as attached.

In the Bid book, in the "Bid Item List," Item 2 is revised as attached.

To Bid book holders:

Replace the entire page 3 of the "Bid Item List" in the Bid book with the attached revised page 3 of the Bid Item List. The revised Bid Item List is to be used in the bid.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the Notice to Bidders section of the Notice to Bidders and Special Provisions.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the Bid book.

Submit bids in the Bid book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This addendum, attachments and the modified wage rates are available for the Contractors' download on the Web site:

**[http://www.dot.ca.gov/hq/esc/oe/project\\_ads\\_addenda/12/12-0H0294](http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/12/12-0H0294)**

If you are not a Bid book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,



FOR  
REBECCA D. HARNAGEL  
Chief, Office of Plans, Specifications & Estimates  
Office Engineer  
Division of Engineering Services

Attachments

#### **SECTION 4. BEGINNING OF WORK, TIME OF COMPLETION, AND LIQUIDATED DAMAGES**

The 1st working day is the earlier of (1) the 55th day after contract approval or (2) the day you start work other than the measurement of controlling field dimensions or the location of utilities.

Do not start work at the job site until the Engineer approves your submittal for:

1. Baseline Progress Schedule (Critical Path Method)
2. Water Pollution Control Program (WPCP)
3. Notification of Dispute Resolution Advisor (DRA) or Dispute Review Board (DRB) nominee and disclosure statement as specified in Section 5-1.15, "Dispute Resolution," of the Standard Specifications

You may enter the job site only to measure controlling field dimensions and locating utilities. Do not start other work activities until all the submittals from the above list are approved and the following information is submitted:

1. Notice of Materials To Be Used.
2. Contingency plan for reopening closures to public traffic.
3. Written statement from the vendor that the order for the sign panels has been received and accepted by the vendor. The statement must show the dates that the materials will be shipped.

You may start work at the job site before the 55th day after contract approval if:

1. You obtain required approval for each submittal before the 55th day
2. The Engineer authorizes it in writing

The Department grants a time extension if a delay is beyond your control and prevents you from starting work at the job site on the 1st working day.

Complete the work within 320 working days.

### 5-1.12 SUPPLEMENTAL PROJECT INFORMATION

The Department makes the following supplemental project information available:

#### Supplemental Project Information

Means	Description
Included in the Information Handout	Aerially Deposited Lead Site Investigation Report
Available as specified in the Standard Specifications	Bridge as-built drawings

**Chart No. 1  
Freeway Lane Requirements**

County: Orange	Route/Direction: 91/ Eastbound												PM: R0.0/ R10.1													
Closure Limits: Eastbound Route 91 from Los Angeles County Line to Lakeview Avenue Overcrossing																										
FROM HOUR TO HOUR	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Mondays through Thursdays	1	1	1	1	3	4																	S	4	3	2
Fridays	1	1	1	1	3	4																	S	4	3	2
Saturdays	1	1	1	1	1	2	3	4	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	4	3	2
Sundays	1	1	1	1	1	2	3	4	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	4	3	2

Legend:

- 1 Provide at least one through freeway lane open in direction of travel
- 2 Provide at least two adjacent through freeway lanes open in direction of travel
- 3 Provide at least three adjacent through freeway lanes open in direction of travel
- 4 Provide at least four adjacent through freeway lanes open in direction of travel
- S Shoulder closure permitted (right/ left)
- Work permitted within project right of way where shoulder or lane closure is not required.

REMARKS:

1. HOV lane is considered as a mixed flow or general purpose lane.

**Chart No.2  
Freeway Lane Requirements**

County: Orange	Route/Direction: 91/ Westbound												PM: R0.0/ R10.1													
Closure Limits: Westbound Route 91 from Lakeview Avenue Overcrossing to Los Angeles County Line.																										
FROM HOUR TO HOUR	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Mondays through Thursdays	1	1	1	1	3																		S	4	3	2
Fridays	1	1	1	1	3																		S	4	3	2
Saturdays	1	1	1	1	1	2	3	4	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	4	3	2
Sundays	1	1	1	1	1	2	3	4	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	4	3	2

Legend:

- |   |
|---|
| 1 |
|---|

 Provide at least one through freeway lane open in direction of travel
- |   |
|---|
| 2 |
|---|

 Provide at least two adjacent through freeway lanes open in direction of travel
- |   |
|---|
| 3 |
|---|

 Provide at least three adjacent through freeway lanes open in direction of travel
- |   |
|---|
| 4 |
|---|

 Provide at least four adjacent through freeway lanes open in direction of travel
- |   |
|---|
| S |
|---|

 Shoulder closure permitted (right/ left)
- |  |
|--|
|  |
|--|

 Work permitted within project right of way where shoulder or lane closure is not required.

REMARKS:

1. HOV lane is considered as a mixed flow or general purpose lane.

**Chart No. 4  
Complete Ramp Closure Hours/Ramp Lane Requirements**

County: Orange	Route/Direction: 91/ EB & WB												PM: R0.0/ R10.1													
Closure Limits: Eastbound and Westbound Route 91 On & Off Ramps from Los Angeles County Line to Lakeview Avenue Overcrossing																										
FROM HOUR TO HOUR	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Mondays through Thursdays	C	C	C	C	C																				C	C
Fridays	C	C	C	C	C																				C	C
Saturdays	C	C	C	C	C	C	C	C	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	C	C
Sundays	C	C	C	C	C	C	C	C	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	C	C
Legend:																										
<input type="checkbox"/> C Ramp may be closed completely <input type="checkbox"/> S Right shoulder closure permitted <input type="checkbox"/> Work permitted within project right of way where shoulder or lane closure is not required.																										
REMARKS:																										
1. Attention is directed to the "Order of Work" for a one time 55 hour closure of Knott Avenue Westbound off ramp, Brookhurst Street Westbound off ramp, Euclid Street Eastbound off ramp, State College Boulevard Westbound off ramp, Kraemer Boulevard Eastbound off ramp and Kraemer Boulevard Westbound off ramp. 2. For detour routes, see Traffic Handling (Detour) sheets of the plans.																										

**BID ITEM LIST****12-0H0294**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	
2	070018	TIME-RELATED OVERHEAD	WDAY	320		
3	074016	CONSTRUCTION SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
4	074017	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	LUMP SUM	LUMP SUM	
5	074042	TEMPORARY CONCRETE WASHOUT (PORTABLE)	LS	LUMP SUM	LUMP SUM	
6	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
7	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
8	128650	PORTABLE CHANGEABLE MESSAGE SIGN	LS	LUMP SUM	LUMP SUM	
9	141103	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZARDOUS WASTE)	LF	551,000		
10	141104	REMOVE YELLOW THERMOPLASTIC PAVEMENT MARKING (HAZARDOUS WASTE)	SQFT	70		
11	150662	REMOVE METAL BEAM GUARD RAILING	LF	480		
12	150714	REMOVE THERMOPLASTIC TRAFFIC STRIPE	LF	278,000		
13	150715	REMOVE THERMOPLASTIC PAVEMENT MARKING	SQFT	9,950		
14	150722	REMOVE PAVEMENT MARKER	EA	71,400		
15	150744	REMOVE ROADSIDE SIGN (WOOD POST)	EA	1		
16	150745	REMOVE ROADSIDE SIGN (METAL POST)	EA	21		
17	150747	REMOVE ROADSIDE SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	29		
18	150748	REMOVE ROADSIDE SIGN PANEL	EA	4		
19	150771	REMOVE ASPHALT CONCRETE DIKE	LF	1,770		
20	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	339,000		