

DEPARTMENT OF TRANSPORTATION
DIVISION OF ENGINEERING SERVICES
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*Flex your power!
Be energy efficient!*

July 9, 2010

12-Ora-57-16.2/18.6
12-0F0314
Project ID 1200000107
NO FED AID

Addendum No. 4

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN ORANGE COUNTY IN PLACENTIA AND FULLERTON FROM 0.2 MILES SOUTH OF ORANGETHORPE AVENUE TO 0.2 MILES NORTH OF YORBA LINDA BOULEVARD.

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 Thursday, July 22, 2010. The original bid opening date was previously postponed indefinitely under Addendum No. 3 dated June 22, 2010.

This addendum is being issued to set a new bid opening date as shown herein and revise the Project Plans, the Notice to Bidders and Special Provisions, and the Bid book.

Project Plan Sheets 157 and 763 are revised. Copies of the revised sheets are attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION, AND LIQUIDATED DAMAGES," subsection "DISINCENTIVE PAYMENT," is revised as follows:

"DISINCENTIVE PAYMENT

Attention is directed to "Order of Work" of these special provisions. The disincentive payment for constructing portions of the work as described in the "Designated Portions of Work" section of "Order of Work" shall be as described in the following paragraphs.

All improvements within the Placentia OH designated portion of work shall be completed within 120 working days of the designated start day. The designated start day of the Placentia OH is 119 days after contract approval.

Placentia Overhead: For each and every day's delay in completion of work in excess of 120 working days, a disincentive deduction of the sum of \$15,000 per day will be deducted from the monies due to the Contractor, not to exceed \$900,000.

Actions required by the Engineer to perform normal inspection and testing duties will not be considered as delays and no extensions of time will be allowed for such action in determining disincentive deductions.

Liquidated damages shall accrue separately and independently of disincentive deductions."

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In the Special Provisions, Section 10-1.01, "ORDER OF WORK," subsection "DESIGNATED PORTIONS OF WORK," is revised as follows:

"DESIGNATED PORTIONS OF WORK"

Attention is directed to Section 4, "Beginning of Work, Time of Completion, and Liquidated Damages," of these special provisions regarding disincentive payment for the designated portions of the work under this contract.

Placentia Overhead: The designated portion of work is defined as all improvements required for the widening of Placentia OH (Bridge No. 55-0449R) and associated work, as shown on the plans. Completion of the Placentia OH is designated when the work is completed as shown on the plans, when the Contractor is no longer requiring access or construction within the railroad right of way, and when the work no longer impedes rail traffic in any manner, inclusive of any work requiring railroad flagging.

Rail traffic through the Placentia OH varies from approximately 70-100 freight and passenger trains a day. Metrolink and Amtrak passenger service trains account for 22 of those daily trains, whereas freight trains account for the difference. Freight trains along this rail corridor can be as long as 10,000 feet in length."

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

"The Orangethorpe Avenue, Chapman Avenue, and Yorba Linda Boulevard off-ramps may be closed for two (2) consecutive weekend periods; and the remaining designated ramps may be closed for one (1) weekend period as shown on the lane closure charts."

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the following paragraph is added after the fortieth paragraph:

"The Orangethorpe Avenue on-ramp ("V" Line), Chapman Avenue off-ramp ("G-3" Line), and the Yorba Linda Boulevard off-ramp ("I-5" Line) may be closed for up to 14 consecutive days as shown on the lane closure charts."

In the Special Provisions, Section 10-1.22, "MAINTAINING TRAFFIC," Chart No. 6 and Chart No. 7 are replaced as attached.

In the Special Provisions, Section 10-1.22, "MAINTAINING TRAFFIC," Chart No. 11 is added as attached.

In the Special Provisions, Section 10-1.37, "EARTHWORK," the eleventh paragraph is deleted.

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In the Bid book, in the "Bid Item List," Item 236 is revised as attached.

To Bid book holders:

Replace the entire page 14 of the "Bid Item List" in the Bid book with the attached revised page 14 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 are available for the Contractors' download on the Web site:

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/12/12-0F0314

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,

ORIGINAL SIGNED BY

IGNACIO SANCHEZ DEL REAL
Acting Office Chief
Office of Plans, Specifications & Estimates
Office Engineer
Division of Engineering Services

Attachments

Chart No. 6
Complete Ramp Closure Hours

County: Orange	Route/Direction: NB Route 57	PM: 16.0 – 18.4
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Closure Limits: Northbound Route 57 at:
 1. Orangethorpe Avenue Off-Ramp ("T" Line)
 2. Chapman Avenue Off-Ramp ("G-3" Line)
 3. Yorba Linda Boulevard Eastbound On-Ramp ("I-4" 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	C	C	C	C	C																				
Fridays																						C	C	C	C
Saturdays	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Sundays	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C

Legend:

- Ramp may be closed completely.
- Work permitted within project right of way where shoulder or lane closure is not required.

REMARKS: Chart No. 6 is applicable for weekend ramp closures specifically identified within the plans. Each ramp may only be closed for one 57 hour period as identified here.

Chart No. 7
Ramp Lane Closure Hours

County: Orange	Route/Direction: NB Route 57	PM: 16.5 – 17.0
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Closure Limits: Northbound Route 57 at:

4. Orangethorpe Avenue On-Ramp ("V" 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	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Fridays	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Saturdays	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sundays	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Legend:

1	Provide at least one adjacent ramp lane open in direction of travel.
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REMARKS: Chart No. 7 is applicable for the construction of RW 476 only.

Chart No. 11
Complete Ramp Closure Hours

County: Orange	Route/Direction: NB Route 57	PM: 16.0 – 18.4																							
Closure Limits: Northbound Route 57 at: 5. Orangethorpe Avenue On-Ramp ("V" Line) 6. Chapman Avenue Off-Ramp ("G-3" Line) 7. Yorba Linda Boulevard Off-Ramp ("I-5" 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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Fridays	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Saturdays	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Sundays	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Legend:																									
C	Ramp may be closed completely.																								
REMARKS: Chart No. 11 is applicable for ramp closures specifically identified within the plans. Each ramp may only be closed for one 14 day period as identified here to complete paving and edge drain installation. No two ramps listed above shall be closed concurrently.																									

**BID ITEM LIST
12-0F0314**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
221	800360	CHAIN LINK FENCE (TYPE CL-6)	LF	740		
222	802501	4' CHAIN LINK GATE (TYPE CL-6)	EA	1		
223	802560	10' CHAIN LINK GATE (TYPE CL-6)	EA	2		
224	802660	20' CHAIN LINK GATE (TYPE CL-6)	EA	1		
225	820107	DELINEATOR (CLASS 1)	EA	80		
226	832003	METAL BEAM GUARD RAILING (WOOD POST)	LF	790		
227	832070	VEGETATION CONTROL (MINOR CONCRETE)	SQYD	600		
228 (F)	839521	CABLE RAILING	LF	248		
229	839541	TRANSITION RAILING (TYPE WB)	EA	4		
230	839578	END CAP (TYPE TC)	EA	4		
231	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	5		
232	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	3		
233	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	6		
234	839604	CRASH CUSHION (REACT 9CBB)	EA	2		
235	839605	CRASH CUSHION (REACT 9SCBS)	EA	1		
236	839701	CONCRETE BARRIER (TYPE 60)	LF	3,820		
237	839703	CONCRETE BARRIER (TYPE 60C)	LF	220		
238 (F)	839704	CONCRETE BARRIER (TYPE 60D)	LF	468		
239 (F)	839727	CONCRETE BARRIER (TYPE 736 MODIFIED)	LF	1,324		
240 (F)	042507	CONCRETE BARRIER (TYPE 60 MODIFIED)	LF	23		