

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

November 1, 2013

03-Pla-080-8.1/37.8  
03-3E1004  
Project ID 0300000473  
ACBHIM-0803(243)E

Addendum No. 3

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN PLACER COUNTY IN AND NEAR LOOMIS, PENRYN, NEWCASTLE, WEIMAR, AND MAGRA FROM 0.1 MILE WEST OF BRACE ROAD OVERCROSSING TO 0.1 MILE EAST OF MAGRA 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 Wednesday, November 6, 2013.

This addendum is being issued to revise the *Notice to Bidders and Special Provisions*.

In the Special Provisions, "Add to Section 12-4.03" is replaced as attached.

In the Special Provisions, Section 12-9, "END OF QUEUE WARNING," is replaced as attached.

To *Bid* book holders:

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.

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This addendum and attachments are available for the Contractors' download on the Web site:

**[http://www.dot.ca.gov/hq/esc/oe/project\\_ads\\_addenda/03/03-3E1004](http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/03/03-3E1004)**

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,



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

Attachments

**Add to section 12-4.03:**

For each 10-minute interval or fraction thereof past the time specified to reopen the closure, the Department deducts the amount for damages per interval shown below. Damages are limited to 5 percent of the total bid per occurrence. Damages are not assessed if the Engineer orders the closure to remain in place beyond the scheduled pickup time.

Type of facility	Route or Direction	Period	Damages/interval (\$)
Mainline	I-80 EB All Closures except bridge jacking operations	1st half hour	\$1,000 / 10 minutes
		2nd half hour	\$1,000 / 10 minutes
		2nd hour and beyond	\$1,200 / 10 minutes
Mainline	I-80 EB With Complete Freeway Closures during bridge jacking operation	1st half hour	\$1,000 / 10 minutes
		2nd half hour	\$1,000 / 10 minutes
		2nd hour and beyond	\$1,441 / 10 minutes
Mainline	I-80 WB All Closures except bridge jacking operations	1st half hour	\$1,730 / 10 minutes
		2nd half hour	\$2,600 / 10 minutes
		2nd hour and beyond	\$3,650 / 10 minutes
Mainline	I-80 WB With Complete Freeway Closures during bridge jacking operation	1st half hour	\$1,525 / 10 minutes
		2nd half hour	\$2,288 / 10 minutes
		2nd hour and beyond	\$3,050 / 10 minutes

**Add to section 12:**  
**12-9 END OF QUEUE WARNING**

**12-9.01 GENERAL**

This work includes monitoring the end of queue and warning approaching traffic, using a changeable message sign truck (CMST), when traffic ahead is moving less than 45 mph on I-80. Comply with Division II, Section 12, "Temporary Traffic Control," of the Standard Specifications.

**12-9.02 MATERIALS**

Each CMST must be in good working order and must have:

1. A gross vehicle weight rating of at least 2,000 pounds
2. A cellular phone
3. A rotating or flashing amber light
4. An external speaker and address system
5. A 54"x 42" SC15 (CA) (CAUTION) sign attached to tailgate
6. A two-way radio and programmable scanner capable of scanning Caltrans and CHP radio frequencies

Changeable message sign (CMS) must display alternating messages, "SLOW TRAFFIC AHEAD" and "PREPARE TO STOP," at 3-second intervals with minimum 12-inch tall characters. The message displayed on the sign must be visible from at least 1,500 feet away and must be legible from a distance of 750 feet at noon on a cloudless day by persons with 20/20 vision or vision corrected to 20/20.

**12-9.03 CONSTRUCTION**

Mount CMS on supporting structure affixed to the pickup truck under the manufacturer's recommendations. During the days and times shown in the following table, provide 2 CMSTs for each direction of travel and assign at least one trained operator for each CMST.

Item/Location	Times	
	Eastbound	Westbound
Jacking operation of bridges on any selected Overcrossings	11 P.M. to 5 A.M.	11 P.M. to 5 A.M.
Weimar Cross Rd Br. No (19-0083) PM 29.32	24/7. For a total of 9 consecutive days	
Newcastle Rd/UP Br. No.(19-0102) & Br. No (19-0103) PM.13.8/14.0	24/7. For a total of 12 consecutive days	24/7. For a total of 13 consecutive days

One CMST shall be located and periodically moved as necessary, to a position no more than 1,500 feet and no less than 1,000 feet before the end of the queue.

Reposition CMST as necessary to maintain above distances until traffic condition abates and traffic flow is greater than 45 mph. Coordinate activity with other CMSTs. Advise other CMSTs and the Engineer of changing traffic conditions.

Safely stop CMST outside of traveled way, as far from traffic as practicable, and where an errant vehicle is least likely to hit.

When traffic conditions persist and work has ceased or you are repositioned outside the project limits, notify the Engineer and continue to maintain traffic.

**12-9.04 PAYMENT**

End of queue warning is included in the payment for traffic control system.