

DEPARTMENT OF TRANSPORTATION

ESC/OE MS #43
1727 30TH Street, 2ND Floor
Sacramento, CA 95816



October 20, 2000

04-Ala,CC-24-R9.5/10.0,R0.0/0.5
04-163644
ACNH-P024(027)E

Addendum No. 3

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in ALAMEDA AND CONTRA COSTA COUNTIES IN AND NEAR OAKLAND AT CALDECOTT TUNNEL FROM 0.4 km WEST TO 0.5 km EAST OF ALAMEDA-CONTRA COSTA COUNTY LINE.

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 November 14, 2000. The original bid opening date was previously postponed indefinitely under Addendum No. 2 dated October 6, 2000.

This addendum is being issued to set a new bid opening date as shown herein and revise the Project Plans, the Notice to Contractors and Special Provisions and the Federal Minimum Wages with Modification Number 12 dated 9-29-00. A copy of the modified wage rates are available for the contractor's use on the Internet Site:

http://www.dot.ca.gov/hq/esc/oe/weekly_ads/addendum_page.html

Project Plan Sheets 3, 4, 19, 20, 21, 22, 23, 24, 25, 28, 30, 32, 33, 35, 36, 37, 38, 39, 41, 43, 46, 47, 48, 49, 52, 59, 60, 67, 71, 84, 85, 86 and 87 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

Project Plan Sheet 93A is added. A half-sized copy of the added sheet is attached for addition to the project plans.

Project Plan Sheets 27 and 83 are deleted.

In the Special Provisions, Section 10-3.09A, "WALL MOUNTED LUMINAIRES," the last sentence of the second paragraph is revised to read as follows:

"The luminaires shall be suitable for wet locations per UL 1572, listed for 40°C ambient at 100 percent rated lumen output and comply with IP 65 for dust and water jet."

In the Special Provisions, Section 10-3.09A, "WALL MOUNTED LUMINAIRES," subsection "MATERIALS," subparagraph one is revised to read as follows:

"1. The housing thickness and the door shall be die cast copper free aluminum alloy 360.1 or 383 with a minimum thickness of 1.8 mm. Door assembly shall have mechanical stops to limit the gasket compression to 25 percent and prevent permanent distortion."

In the Special Provisions, Section 10-3.09A, "WALL MOUNTED LUMINAIRES," subsection "MATERIALS," subparagraphs six, six and seven are revised to read as follows:

"6. Fasteners shall be Type 316 stainless steel or low carbon steel with a chromated zinc/nickel alloy plating to prevent corrosion.

7. Lamp holders and lamp sockets shall hold lamps securely.

8. Gasketing shall be extruded Silicon Rubber. All shapes used shall be completely cover flange to which gasket is fixed."

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In the Special Provisions, Section 10-3.09A, "WALL MOUNTED LUMINAIRES," subsection "FINISH," the last sentence in the first paragraph is deleted.

In the Special Provisions, Section 10-3.09A, "WALL MOUNTED LUMINAIRES," subsection "FIXTURE HARDWARE," the first paragraph is revised to read as follows:

"Screws, bolts or other assembly and mounting parts shall be type 316 stainless steel or low carbon steel."

In the Special Provisions, Section 10-3.09A, "WALL MOUNTED LUMINAIRES," subsection "WELDING," is deleted.

In the Special Provisions, Section 10-3.09A, "WALL MOUNTED LUMINAIRES," subsection "MECHANICAL CONSTRUCTION," the third and fourth sentences of the first paragraph are revised to read as follows:

"The door shall be provided with a single point positive acting latch. If the door swings downward, it shall be provided with two safety chains, one on each end of the door, to prevent dropping."

In the Special Provisions, Section 10-3.09A, "WALL MOUNTED LUMINAIRES," subsection "MECHANICAL CONSTRUCTION," the last sentence of the second paragraph is deleted.

In the Special Provisions, Section 10-3.09A, "WALL MOUNTED LUMINAIRES," subsection "LENS ASSEMBLY," the last sentence of the first paragraph is revised to read as follows:

"The lens shall be 3.2 mm minimum thickness minimum tempered glass."

In the Special Provisions, Section 10-3.09A, "WALL MOUNTED LUMINAIRES," subsection "IGNITORS," the second paragraph and subsections one through six are deleted.

In the Special Provisions, Section 10-3.09B, "CONTINUOUS LUMINAIRES," is deleted.

In the Special Provisions, Section 10-3.12A.1, "PANELBOARDS W1, W2, W3EX, E12IN AND E3TH," the title of the subsection is revised to read as follows:

"10-3.12A.1 PANELBOARDS W1, W2, E12IN AND E3TH"

In the Special Provisions, Section 10-3.12A.3, "PANELBOARDS WPU, and UPS-EM," the title of the subsection is revised to read as follows:

"10-3.12A.3 PANELBOARDS WPU, UPS-EM, UPS-W3S AND WPS-E3S"

In the Special Provisions, Section 10-3.19, "SCADA SYSTEM," subsection "GENERAL LIGHTING SOFTWARE REQUIREMENTS," subsection "PROPOSED BORE #3 WEST PORTAL," the subsection "EXIT ZONES" is deleted.

In the Special Provisions, Section 10-3.19, "SCADA SYSTEM," subsection "GENERAL LIGHTING SOFTWARE REQUIREMENTS," subsection "PROPOSED BORE #3 WEST PORTAL" (Page 60) is revised to read as follows:

"PROPOSED BORE #3 EAST PORTAL"

In the Special Provisions, Section 10-3.23, "SPARES," is deleted.

In the Proposal and Contract, the Engineer's Estimate Item 17 is deleted as attached.

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To Proposal and Contract book holders:

Replace page 3 of the Engineer's Estimate in the Proposal with the attached revised page 3 of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

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

Submit bids in the Proposal and Contract 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 office is sending this addendum by UPS overnight mail to Proposal and Contract book holders to ensure that each receives it.

If you are not a Proposal and Contract 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

NICK YAMBAO, Chief
Office of Plans, Specifications & Estimates
Division of Office Engineer

Attachments

**ENGINEER'S ESTIMATE
04-163644**

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	019679	LEAD SAMPLING AND ANALYSIS	LS	LUMP SUM	LUMP SUM	
2	074018	HEALTH AND SAFETY PLAN	LS	LUMP SUM	LUMP SUM	
3	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
4	157560	BRIDGE REMOVAL (PORTION)	LS	LUMP SUM	LUMP SUM	
5	048362	REDWOOD NAILERS	M3	6		
6	048363	ALUMINUM LOUVER AND BORDER PLATE UNITS	M2	815		
7	019680	SCADA MODIFICATIONS	LS	LUMP SUM	LUMP SUM	
8	019681	EAST PORTAL PHOTO SENSOR CONDUIT RUN	LS	LUMP SUM	LUMP SUM	
9	019682	WEST PORTAL PHOTO SENSOR CONDUIT RUN	LS	LUMP SUM	LUMP SUM	
10	019683	BORE 1 LUMINAIRE LAYOUT	LS	LUMP SUM	LUMP SUM	
11	019684	BORE 2 LUMINAIRE LAYOUT	LS	LUMP SUM	LUMP SUM	
12	019685	BORE 3 LUMINAIRE LAYOUT	LS	LUMP SUM	LUMP SUM	
13	019686	BORE 1 AND 2 SCREEN LUMINAIRE LAYOUT	LS	LUMP SUM	LUMP SUM	
14	019687	MODIFY PYLON AND APPROACH LIGHTING	LS	LUMP SUM	LUMP SUM	
15	019688	BORE 1 AND 2 EXISTING EQUIPMENT REMOVAL	LS	LUMP SUM	LUMP SUM	
16	019689	BORE 3 EXISTING EQUIPMENT REMOVAL	LS	LUMP SUM	LUMP SUM	
17	BLANK					
18	109691	WEST PORTAL CONDUIT LAYOUT PLAN	LS	LUMP SUM	LUMP SUM	
19	019692	WEST PORTAL BORE 3 SUBSTATION LAYOUT				
20	019693	WEST PORTAL BORE 3 FAN ROOM AND CONTROL ROOM	LS	LUMP SUM	LUMP SUM	