

**DEPARTMENT OF TRANSPORTATION**

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



June 29, 2000

07-LA-5-104.6  
07-1X1504  
ACIM-35G7(004)E

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in LOS ANGELES COUNTY NEAR SANTA CLARITA 1.6 km SOUTH OF TEMPLIN HIGHWAY UNDERCROSSING.

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 July 20, 2000.

This addendum is being issued to revise the Notice to Contractors and Special Provisions and the Proposal and Contract.

In the Special Provisions, Section 5-1.14, "Aerially Deposited Lead" is added as attached.

In the Special Provisions, Section 10-1.155, "Material Containing Aerially Deposited Lead" is added as attached.

In the Proposal and Contract, the Engineer's Estimate Items 12-22 are revised and Item 23 is added as attached.

To Proposal and Contract book holders:

REPLACE THE ENTIRE ENGINEER'S ESTIMATE IN THE PROPOSAL WITH THE ATTACHED REVISED 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.

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This office is sending this addendum by confirmed facsimile to all 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

#### **5-1.14 AERIALY DEPOSITED LEAD**

Aerially deposited lead is present within the project limits. Aerially deposited lead is lead deposited within unpaved areas, primarily due to vehicle emissions.

The Department has received from the California Department of Toxic Substances Control (DTSC) a variance regarding the use of aerially deposited lead. This project is subject to the conditions of the variance, as amended. The Variance is available for inspection at the Department of Transportation, the Department of Transportation, District 7, Office of Construction, Room 244, 120 South Spring Street, Los Angeles, California 90012.

Once the Contractor has completed the placement of material containing aerially deposited lead in conformance with these special provisions and as directed by the Engineer, the Contractor shall have no responsibility for such materials in place. The Department will not consider the Contractor a generator of such contaminated soils. Further cleanup, removal or remedial actions for such materials will not be required if handled or disposed of as specified herein.

Attention is directed to "Material Containing Aerially Deposited Lead" of these special provisions.

Excavation, reuse, and disposal of material with aerially deposited lead shall be in conformance with all rules and regulations including, but not limited to, those of the following agencies:

- United States Department of Transportation (USDOT)
- United States Environmental Protection Agency (USEPA)
- California Environmental Protection Agency (Cal-EPA)
- California Department of Health Services
- Department of Toxic Substances Control (DTSC), Region 3
- California Division of Occupational Safety and Health Administration (Cal-OSHA)
- Integrated Waste Management Board
- Regional Water Quality Control Board (RWQCB), Region 4
- State Air Resources Control Board
- South Coast Air Quality Management District (SCAQMD)

Materials containing hazardous levels of lead shall be transported and disposed of in conformance with Federal and State laws and regulations, as amended, and county and municipal ordinances and regulations, as amended. Laws and regulations that govern this work include, but are not limited to:

- Health and Safety Code, Division 20, Chapter 6.5 (California Hazardous Waste Control Act)
- Title 22, California Code of Regulations, Chapter 30 (Minimum Standard for Management of Hazardous and Extremely Hazardous Materials)
- Title 8, California Code of Regulations

#### **10-1.155 MATERIAL CONTAINING AERIALY DEPOSITED LEAD**

Earthwork involving materials containing aerially deposited lead shall conform to the provisions in Section 19, "Earthwork," of the Standard Specifications and these special provisions.

Attention is directed to "Aerially Deposited Lead" of these special provisions.

#### **HEALTH AND SAFETY**

The Contractor shall prepare a project specific Lead Compliance Plan to prevent or minimize worker exposure to lead contamination in soil. Attention is directed to Title 8, California Code of Regulations, Section 1532.1, "Lead," for specific Cal-OSHA requirements when working with lead.

The Lead Compliance Plan shall contain the elements listed in Title 8, California Code of Regulations, Section 1532.1(e)(2)(B). Before submission to the Engineer, the Lead Compliance Plan shall be approved by an Industrial Hygienist certified in Comprehensive Practice by the American Board of Industrial Hygiene and paid by the Contractor. The Plan shall be submitted to the Engineer at least 15 days prior to beginning work in areas containing aerially deposited lead.

Prior to performing work in areas containing aerially deposited lead, personnel who have no prior training or are not current in their training status, including State personnel, shall complete a safety training program provided by the Contractor. The safety training program shall meet the requirements of Title 8, California Code of Regulations, Section 1532.1, "Lead."

Personal protective equipment, training, washing facilities, and medical surveillance required by the Contractor's Lead Compliance Plan shall be supplied to State personnel by the Contractor. The number of State personnel will be 2.

The Contractor shall not clear and grub or construct earthwork within the project limits, unless authorized in writing by the Engineer, until the Lead Compliance Plan has been accepted by the Engineer.

The Lead Compliance Plan will be paid for as a lump sum.

The contract lump sum price paid for Lead Compliance Plan shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in preparing the Lead Compliance Plan, and for providing personal protective equipment, training and medical surveillance, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

#### **EXCAVATION AND TRANSPORTATION PLAN**

Prior to starting excavation in areas determined to contain aerially deposited lead, the Contractor shall submit, for acceptance by the Engineer, a detailed excavation and transportation plan in conformance with the regulations of the Department of Toxic Substance Control and the California Division of Occupational Safety and Health Administration (Cal-OSHA). The detailed excavation and transportation plan shall be submitted to the Engineer 15 days prior to excavation and transportation of hazardous materials.

The Engineer will notify the Contractor of acceptance or rejection of any submitted or revised Lead Compliance Plan, and excavation and transportation plan not more than 10 days after submittal of the plan.

**ENGINEER'S ESTIMATE**  
**07-1X1504**

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	071301	TEMPORARY FENCE	M	400		
2 (S)	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
3 (S)	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
4 (S)	120165	CHANNELIZER (SURFACE MOUNTED)	EA	14		
5 (S)	129000	TEMPORARY RAILING (TYPE K)	M	74		
6 (S)	129100	TEMPORARY CRASH CUSHION MODULE	EA	14		
7	150806	REMOVE PIPE	M	74		
8	151572	RECONSTRUCT METAL BEAM GUARD RAILING	M	15		
9	153220	REMOVE CONCRETE (CHANNEL)	M3	16		
10	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
11	190101	ROADWAY EXCAVATION	M3	30		
12 (S)	019196	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
13	198001	IMPORTED BORROW	M3	830		
14	203040	COMPOST (EROSION CONTROL)	KG	1800		
15 (S)	203001	EROSION CONTROL (BLANKET)	M2	7650		
16 (S)	203014	FIBER (EROSION CONTROL)	KG	440		
17 (S)	203045	PURE LIVE SEED (EROSION CONTROL)	KG	69		
18	203061	ENDOMYCORRHIZAL INOCULUM	KG	75		
19	204017	PLANT (GROUP W)	EA	375		
20	204099	PLANT ESTABLISHMENT WORK	LS	LUMP SUM	LUMP SUM	

**ENGINEER'S ESTIMATE**  
**07-1X1504**

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	682020	CLASS 1 PERMEABLE MATERIAL	M3	45		
22	690182	1050 MM CORRUGATED STEEL PIPE DOWNDRAIN (2.77 MM THICK)	M	74		
23	727905	MINOR CONCRETE (CHANNEL LINING)	M3	16		

**TOTAL BID: \_\_\_\_\_**