

**DEPARTMENT OF TRANSPORTATION**

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



May 18, 2000

11-SD-15,54,274,805,905-Var  
11-231204

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in SAN DIEGO COUNTY AT VARIOUS LOCATIONS.

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 June 1, 2000.

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

Project Plan Sheet 107 is revised. A half-sized copy of the revised sheet is attached for substitution for the like-numbered sheet.

In the Special Provisions, Section 10-1.17, "Soil Stabilization", is replaced with the attached Section 10-1.17, "Soil Stabilization (100 mm depth)".

In the Proposal and Contract, the Engineer's Estimate Item 8 is revised as attached.

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.

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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

#### **10-1.17°SOIL STABILIZATION (100 MM DEPTH)**

Soil stabilization shall consist of preparing soil, applying and incorporating stabilizing emulsion, grading and compacting the mixture to the dimensions shown on the plans and as specified in these special provisions.

Stabilizing emulsion shall conform to the provisions in Section 20-2.11, "Stabilizing Emulsion," of the Standard Specifications. Stabilizing emulsion shall be applied in a liquid form at the rate of 1.66 kilograms of solids per cubic meter of soil to be stabilized. The ratio of total water to total stabilizing emulsion in the mixture shall be as recommended by the manufacturer. The stabilization emulsion mixture shall be thoroughly mixed into the soil to a depth of 100 mm to uniformly coat all soil particles.

Soil shall be scarified to a depth of 100 mm. Soil clods shall not be larger than 15 millimeters in any direction.

After the stabilizing emulsion mixture has been thoroughly mixed with the soil, the area shall be graded to a smooth slope. The soil shall then be compacted in conformance with the provisions in Section 19-6.02, "Compacting," of the Standard Specifications. Treated soil that contains excessive moisture shall not be compacted until the material is sufficiently dry to obtain the required compaction. .

A relative compaction of not less than 90 percent shall be obtained to the full depth of the soil being treated. The finished surface shall be smooth, graded to the original slope.

Soil stabilization (100 mm depth) will be measured and paid in the same manner as stabilization emulsion as provided for in Sections 20-3.06, "Measurement," and 20-3.07, "Payment," of the Standard Specifications.

The contract price paid per tonne for soil stabilization (100 mm depth) shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in soil stabilization (100 mm depth), complete in place, including furnishing and incorporating stabilizing emulsion, grading and compacting,, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

**ENGINEER'S ESTIMATE**  
**11-231204**

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
2	074020	WATER POLLUTION CONTROL	LS	LUMP SUM	LUMP SUM	
3	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
4	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
5	128650	PORTABLE CHANGEABLE MESSAGE SIGN	EA	2		
6	152604	MODIFY INLET	EA	1		
7	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
8	018162	SOIL STABILIZATION (100 MM DEPTH)	TONN	29.3		
9	194001	DITCH EXCAVATION	M3	137		
10	198007	IMPORTED MATERIAL (SHOULDER BACKING)	M3	520		
11	203003	STRAW (EROSION CONTROL)	TONN	10		
12 (S)	203014	FIBER (EROSION CONTROL)	KG	413		
13 (S)	203024	COMPOST (EROSION CONTROL)	KG	8260		
14 (S)	203045	PURE LIVE SEED (EROSION CONTROL)	KG	80		
15 (S)	203056	COMMERCIAL FERTILIZER (EROSION CONTROL)	KG	138		
16 (S)	203061	STABILIZING EMULSION (EROSION CONTROL)	KG	413		
17	374002	ASPHALTIC EMULSION (FOG SEAL COAT)	TONN	1.5		
18	390101	ASPHALT CONCRETE	TONN	2000		
19	394001	PLACE ASPHALT CONCRETE DIKE	M	14*700		
20	394002	PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA)	M2	790		