

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

125



FROM: Waste Management Department

SUBMITTAL DATE:
December 9, 2005

SUBJECT: The Earthwork Excavation and Grading Project at the Lamb Canyon Sanitary Landfill – Increase Excavation Quantity in Excavation Area B and Reduction of Retention

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve Change Order No. 2 to the contract for the Earthwork Excavation and Grading Project at the Lamb Canyon Sanitary Landfill, and authorize the Chairman to execute it.
2. Authorize reduction of the project retention funds from 10 percent to 5 percent.

BACKGROUND: On August 9, 2005, the Board awarded Road Builders, Inc. the contract to construct the Earthwork Excavation and Grading Project at the Lamb Canyon Sanitary Landfill. The original contract excavation quantity in Excavation Area B was approximately 1,250,000 cubic yards. Contract Design Modification No. 1, dated November 14, 2005, revised the contract quantity for Excavation Area B from approximately 1,250,000 cubic yards of material to 1,245,200 cubic yards of material. Section 1.E. of the Special Provisions of the Contract Documents allows for excavation of up to an additional 300,000 cubic yards of material from Excavation Area B. The Department is recommending excavation of an additional 316,562 cubic yards of material from Area B. Payment for material removed from Excavation Area B will be made based on the contract unit price of \$2.46 per cubic yard for Bid Item #2. This increase in quantity will result in increasing the total amount of Bid Item No. 2 from \$3,063,192.00 to \$3,841,934.52.

[Signature]
Hans Kernkamp, General Manager-Chief Engineer

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 799,742.52	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ N/A	Budget Adjustment:	No
	Annual Net County Cost:	\$ N/A	For Fiscal Year:	2006

SOURCE OF FUNDS: Waste Management Department Enterprise Funds	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input checked="" type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

[Signature]

County Executive Office Signature

- Consent
- Policy
- Consent
- Policy

Dept. Recomm.:
Per Exec. Ofc.:

Prev. Agn. Ref.: 12.1 (6/14/05),
12.1 (8/9/05)

District: 5

Agenda Number:

12.1

FORM APPROVED
COUNTY COUNSEL

DEC 09 2005

Departmental Concurrence

COUNTY OF RIVERSIDE
02 DEC 15 10 10:00
EXECUTIVE

DEC 17 10 3:40
REGISTERED MAILING SERVICE

F11-The Earthwork Excavation and Grading Project at the Lamb Canyon Sanitary Landfill –
Increase Excavation Quantity in Excavation Area B and Reduction of Retention

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Also included within Contract Change Order No. 2 is rental of a street sweeper. The Contractor is required to provide street sweeping when the offsite dirt haul operation is in progress in accordance with Section 2.i. of Appendix D of the Contract Documents. To comply with regulatory requirements for dust and sediment control and to ensure traffic safety on non off-site dirt haul operating days, the Department is requesting the Contractor to provide street sweeping along the internal paved roads, for eight hours a day, Monday through Friday, as deemed necessary by the Department. Compensation for this work will be based on the unit price of \$105.00 per hour which was submitted by the Contractor (quote attached) and agreed upon by the Department. Based on historical pricing information from vendors that provide street sweeper rental that the Department has used, this hourly rate is competitive and reasonable. Non offsite dirt haul operation occurs on short notice by the Contractor and other vendors may not be available to provide service on short notice. This unit price shall include full compensation to the Contractor for all labor, materials, equipment or other costs related to this extra work. Twenty-five (25) non offsite dirt haul operating days are estimated to take place throughout the duration of the project. The increase in the total project cost for the implementation of the street sweeper is \$21,000.

The total change order is in the amount of \$799,742.52 (\$778,742.52 for Excavation and \$21,000 for street sweeper operation). Forty (40) additional working days shall be added to the contract duration to allow for the execution of the additional excavation. This will result in a total project duration of 148 working days for the completion of the project. All other terms and conditions of the original Contract Documents remain unchanged and apply to this work. The Department recommends approval of Contract Change Order No. 2.

On November 16, 2005, construction of Excavation Area A was satisfactorily completed on time and within budget. The Department has accepted the work and the project is over fifty percent complete; therefore, the Department recommends reducing the retention funds from 10 percent to 5 percent of the total final cost of the project.

Budget for this additional work will be provided from Fund 40200, Department ID – 4500100000

EC/AE:ec/ae
PD#38941-v3

Attachment: Contract Change Order No. 2