

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

707



**FROM:** Waste Management Department

**SUBMITTAL DATE:**  
June 6, 2005

**SUBJECT:** Approval to Advertise for Earthwork Excavation and Grading Project at the Lamb Canyon Landfill.

**RECOMMENDED MOTION:** Approve Contract Documents for Earthwork Excavation and Grading Project at the Lamb Canyon Sanitary Landfill and authorize the Riverside County Waste Management Department to advertise for bids.

**BACKGROUND:** As part of the future development plan for the Lamb Canyon Sanitary Landfill site, the Waste Management Department (Department) intends to construct a Waste Recycle Park (WRP) facility and a lateral expansion project adjacent to the existing landfill disposal area. In order to maintain uninterrupted disposal services to the residents of the communities serviced by this landfill facility, it is estimated that the construction of both projects will begin next fall and next spring, respectively. Both projects, however, require mass earthwork excavation (approximately 2.5 million cubic yards) prior to the installation of any permanent structures or composite liner systems. Therefore, the Department desires to have most of this work (approximately 1.75 million cubic yards of earthwork excavation) completed during the upcoming summer months, thus avoiding the rainy season and minimizing potential rain delays. This proposed time schedule will also provide the engineering staff with sufficient time to prepare the contract documents for the permanent facilities. (cont'd)

Departmental Concurrence

Hans Kernkamp, General Manager-Chief Engineer

FORM APPROVED  
COUNTY COUNSEL

JUN 06 2005

<b>FINANCIAL DATA</b>	<b>Current F.Y. Total Cost:</b>	\$ 4,000,000	<b>In Current Year Budget:</b>	No
	<b>Current F.Y. Net County Cost:</b>	\$ N/A	<b>Budget Adjustment:</b>	No
	<b>Annual Net County Cost:</b>	\$ N/A	<b>For Fiscal Year:</b>	2005/2006

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

**C.E.O. RECOMMENDATION:**

**APPROVE**

County Executive Office Signature

- Dep't Recomm.:  Policy
- Per Exec. Ofc.:  Policy
- Consent
- Consent

**Prev. Agn. Ref.:** | **District:** 5 | **Agenda Number:**

**ATTACHMENTS FILED  
WITH THE CLERK OF THE BOARD**

12.1

The proposed WRP will consolidate and provide a full range of waste management and recycling services. It will replace the existing Central Accumulation Facility and the Metallic Recycling Area that are currently operating on two separate small areas on the landfill site, as well as provide for a permanent disposal area for residential customers away from the commercial customers. The WRP will offer an integrated recycling program and the ability to handle a broad range of recyclable waste materials, and improve the consolidation and handling of hazardous waste collected during solid waste load checking efforts and rural household hazardous waste collection events. The proposed WRP will, therefore, improve site safety and provide citizens with a single point of contact for all recycling depositions and disposal needs.

The proposed lateral expansion project is also necessary due to the anticipated increase of waste diversion from the Coachella Valley service area to the Lamb Canyon landfill (from the current 50% to 100%). At the projected disposal rate, it is estimated that the available interim disposal capacity within the current landfill area will be consumed toward the end of year 2006. In order to meet this schedule and to maintain disposal capacity, the Department plans to have the majority of the earthwork excavation completed this summer and the remaining work, including the installation of the composite liner system, completed during the spring and summer months of 2006.

The Engineer's estimate for this earthwork excavation and grading project is \$4,000,000 and is budgeted for in fiscal year 05-06 in Fund 40200, Department ID - 4500100000.

FM:fm  
PD#34819