

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

661



FROM: Waste Management Department

SUBMITTAL DATE:
November 27, 2006

SUBJECT: Multiple-Year Consultant Services Agreement for Biological Services within 207.1 Acres of Conserved Land at Lamb Canyon Landfill, Pursuant to California Department of Fish and Game (CDFG) Section 1602 Streambed Alteration Agreement (Notification No. 1600-2005-0100-R6).

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve Consultant Services Agreement for Biological Services at Lamb Canyon Landfill between County of Riverside and AMEC Earth & Environmental, Inc.
2. Authorize Chairman of the Board to Execute Agreement on behalf of Waste Management Department.

(Continued)

FORM APPROVED
COUNTY COUNSEL

NOV 21 2006

BY 


Hans W. Kernkamp, General Manager-Chief Engineer

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 45,000	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:	06/07

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

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

County Executive Office Signature 

Dep't Recomm.: Consent Policy Policy

Per Exec. Ofc.: Consent Policy

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

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

12.2

BACKGROUND: The Lamb Canyon Landfill currently operates under a Solid Waste Facility Permit (SWFP) that was last revised in 2003. The current SWFP allowed for the expansion of the landfill disposal footprint area from 137.8 acres to 144.6 acres, increasing the permit area from 178.1 acres to 353.4 acres to accommodate the landfill, ancillary facilities, and associated landfill activities. Six (6) primary stream segments were found within the expansion areas, each with corresponding tributaries. Based upon the jurisdictional delineation study performed on the expansion site in 2002 by TeraCor Resource Management, a biological consulting firm, the landfill expansion activities were found to have the potential to permanently impact 1.174 acres of jurisdictional waters, characterized as sparsely vegetated ephemeral streambeds. As a result, the Waste Management Department was required to pursue Clean Water Act permits from the Army Corps of Engineers, the Regional Water Quality Control Board, and CDFG. Pursuant to those permits, and specifically the CDFG Section 1602 Streambed Alteration Agreement (Notification Number 1600-2005-0100-R6), the Waste Management Department is required to permanently conserve 207.1 acres of undisturbed lands containing approximately 4.192 acres of jurisdictional drainages at the Lamb Canyon Landfill. The conserved lands, which are referred to as the Lamb Canyon Conservation Area (LCCA), are located on both the east and west sides of Highway 79. In addition, the Waste Management Department is required to restore and enhance the 4.192 acres of jurisdictional areas located within the LCCA for the five (5) year period following issuance of the CDFG Streambed Alteration Agreement in 2005.

To ensure compliance with all the Lamb Canyon Clean Water Act permits, and specifically, the CDFG Streambed Alteration Permit, the Waste Management Department issued a Request for Proposal (RFP) in September 2006, seeking the professional services of a biological consulting firm to 1) conduct a biological resources assessment that focuses on plant/vegetation communities in the LCCA; 2) develop a Habitat and Hydrology Mitigation Monitoring Plan to restore and enhance 4.192 acres of jurisdictional drainages located within the LCCA; 3) conduct invasive plant removal events in the 4.192 acres of jurisdictional drainages at least once each fiscal year (FY), starting in FY 2006/07 (Year 1) and ending in FY 2010/11 (Year 5); and 4) prepare an annual report for Years 1 through 5. The RFP was transmitted to seven (7) qualified biological consulting firms, of which three (3) submitted proposals to the Waste Management Department. These proposals, which varied from \$105,000 to \$175,881, were from AMEC Earth & Environmental, Inc. for \$105,000 Inc., RECON Environmental, Inc. for \$164,911, and DUDEK Engineering and Environmental for \$175,881.

The consultant proposals were reviewed by the Department's Planning staff, who determined that all three (3) firms were qualified and that each had adequately responded to the RFP in terms of the scope of work and project schedule. Based upon costs, however, AMEC Earth & Environmental, Inc. ranked above the other two (2) firms, having the lowest proposed cost at \$105,000. The Agreement will cover multiple years, ending June 30, 2011. Compensation to the consultant will generally be in accordance with the following Payment Schedule:

PAYMENT SCHEDULE	
Fiscal Year (Year #)	Payment Amount
FY 2006/07 (Year 1)	\$45,000
FY 2007/08 (Year 2)	\$15,000
FY 2008/09 (Year 3)	\$15,000
FY 2009/10 (Year 4)	\$15,000
FY 2010/11 (Year 5)	\$15,000