

**MEMORANDUM
DEPARTMENT OF FACILITY SERVICES
COUNTY OF PLACER**

To: **BOARD OF SUPERVISORS**

Date: **DECEMBER 11, 2007**

From: **J.D. JAMES DURFEE / WILL DICKINSON** *JD W.D.*

Subject: **AGREEMENT FOR WATER QUALITY MONITORING SERVICES AT THE CLOSED LANDFILL SITES**

RECOMMENDED ACTION: Authorize the Chairman to sign an Agreement with SCS Engineers for water quality monitoring services at the Meadow Vista, Loomis, Foresthill and Eastern Regional Landfills for an amount not to exceed \$160,819.

BACKGROUND: The Waste Discharge Requirements issued by the California Regional Water Quality Control Board establish requirements for ongoing water quality monitoring at the closed County landfill sites (Meadow Vista, Loomis, Foresthill, and Eastern Regional). SCS Engineers is on the County's list of pre-qualified consulting firms and has provided these services at the County's closed landfills since 2006. Based on SCS Engineers' past performance and familiarity with the sites, staff believes they are the best qualified firm to provide water quality monitoring services at the closed landfill facilities. In addition, SCS Engineers submitted the lowest cost proposal during the 2006 consultant selection process and has had minimal increases to their hourly rates since that time.

Staff negotiated an Agreement with SCS Engineers to provide water quality monitoring services for calendar year 2008. The Agreement provides for semi-annual sampling, analysis and reporting of surface water, groundwater, vadose zone, leak detection, and leachate monitoring networks at the closed landfills. The sampling and laboratory analysis services included in this year's Agreement have historically been performed by Facility Services staff. Performing these tasks in-house requires staff to collect samples, maintain chains of custody, and coordinate and manage lab services through outside vendors. These processes have become more complex and time consuming as the number of constituents sampled has increased with new permit requirements and lower reporting thresholds. Including these services in the Agreement will allow staff to focus our efforts on maintenance activities at the closed landfill sites and managing sewer rehabilitation projects. A copy of the Agreement is available for review at the Clerk of the Board's Office.

ENVIRONMENTAL CLEARANCE: All work required under this Agreement is categorically exempt from environmental review under Section 15306 of the CEQA Guidelines – Information Collection.

FISCAL IMPACT: The total cost of providing services included in the Agreement is an amount not to exceed \$160,819. This is an anticipated expense and funding is included in the FY 2007/08 Budget: 0450-Solid Waste Management (\$103,260) and 0289-Eastern Regional Landfill (\$57,559).

cc: COUNTY EXECUTIVE OFFICE

JD/WD/RM:db

AVAILABLE FOR REVIEW AT THE CLERK OF THE BOARD'S OFFICE: SCS ENGINEERS AGREEMENT

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