

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

To: **BOARD OF SUPERVISORS**

Date: **APRIL 29, 2008**

From: *JD* **JAMES DURFEE / WILL DICKINSON** *(wld)*

Subject: **AGREEMENT WITH CAMP DRESSER AND MCKEE FOR THE DESIGN OF THE APPLGATE REGIONAL SEWER PIPELINE PROJECT**

RECOMMENDED ACTION: Approve an Agreement with Camp Dresser and McKee, Inc (CDM) in an amount not to exceed \$596,451 for engineering services for the design of the Applegate Regional Sewer Pipeline and authorize the Chairman to execute the Agreement.

BACKGROUND: The Applegate Sewer County Service Area (CSA 28, Zone 24) consists of a wastewater collection system and pond treatment facility serving 27 connections. The Applegate wastewater treatment plant (WWTP) was constructed in 1975 and consists of three unlined storage ponds. The ponds are located over rocky soil in an area with high groundwater and spring activity. During the winters of 1995-2000 and 2005, the ponds were unable to contain the incoming wastewater and rainwater and consequently discharged treated wastewater to an adjacent creek. These discharges are violations of the WWTP's discharge permit issued by the Central Valley Regional Water Quality Control Board (CVRWQCB). The CVRWQCB has issued several enforcement actions in response to these discharges; the most recent of which was Administrative Civil Liability Complaint R5-2005-0510 (ACLC).

On October 10, 2006, your Board authorized the Director of Facility Services to sign an agreement with the CVRWQCB that established the terms and conditions for settlement of the ACLC. These terms included the construction of a pipeline to convey flows from Applegate to the Sewer Maintenance District 1 (SMD 1) collection system. In order to proceed with this project, staff requests your Board approve the design Agreement with CDM.

On December 13, 2005, your Board approved a list of prequalified consulting firms for engineering work on sewer collection systems. Staff requested project-specific proposals from five firms on that list to design the conveyance system between Applegate and SMD-1. Two proposals for the project were received. Staff has reviewed the work plans and cost proposals, and believes that CDM is the best qualified firm to perform this work. CDM's cost estimate was also the lower of the two received.

ENVIRONMENTAL CLEARANCE: Approval of an agreement for engineering services is not considered a project under the California Environmental Quality Act. An Environmental Impact Report/Statement (EIR/EIS) addressing the potential impacts of the proposed project will be prepared concurrently with the project design.

FISCAL IMPACT: The cost for completing the work included in the proposed Agreement is an amount not to exceed \$596,451. Adequate funding for this project exists in the FY 2007/08 Budget for CSA 28, Zone 24 (Applegate Sewer). Approximately \$240,000 of the cost of this work is reimbursable through an EPA grant.

AVAILABLE FOR REVIEW AT THE CLERK OF THE BOARD: AGREEMENT WITH CAMP DRESSER AND MCKEE, INC.

JD:WD:KS:LM

cc: COUNTY EXECUTIVE OFFICE

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