

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

To: **BOARD OF SUPERVISORS**

Date: **JUNE 24, 2008**

From: *WD For* **JAMES DURFEE / WILL DICKINSON**

Subject: **AGREEMENT FOR SPECIAL WATER QUALITY STUDIES FOR THE
SEWER MAINTENANCE DISTRICT 3 WASTEWATER TREATMENT PLANT**

ACTION REQUESTED / RECOMMENDATION: Approve an Agreement with Robertson-Bryan Inc. (RBI) in an amount not to exceed \$144,700, for special water quality studies for the Sewer Maintenance District 3 Wastewater Treatment Plant (Plant 3), and authorize the Chairman to execute the Agreement.

BACKGROUND: On June 22, 2007, the Central Valley Regional Water Quality Control Board (CVRWQCB) issued renewed Waste Discharge Requirements (WDRs) for Plant 3. The WDRs included a requirement to conduct several special water quality studies. Although your Board has approved conceptual plans to close Plant 3 and regionalize the sewer collection system, the WDRs require the County to complete these studies much sooner than Plant 3 could be closed. Failure to achieve compliance with discharge standards could result in enforcement action from the CVRWQCB, including the assessment of penalties that could total hundreds of thousands of dollars per year.

In order to comply with our WDRs, staff negotiated an Agreement with RBI to perform the following items of work:

- Investigate the toxicity of the Plant 3 effluent.
- Evaluate the impact of dilution on Plant 3 effluent quality.
- Identify and characterize the sources of certain constituents in Plant 3 wastewater.
- Prepare plans to limit the discharge of wastewater constituents through source control.

RBI assisted the County in negotiating the WDRs for Plant 3 and is providing similar services for other County wastewater treatment plants under a Blanket Purchase Order. RBI also provided assistance to the County in complying with the terms of the WDRs. Based on their experience, knowledge, and prior work experience with the County and CVRWQCB, staff believes that RBI is uniquely qualified for this work and is recommending that your Board approve a sole source agreement with RBI for this project.

ENVIRONMENTAL CLEARANCE: The studies included in the Agreement are Categorically Exempt, pursuant to Section 15306 of the California Environmental Quality Act (CEQA) Guidelines – Information Collection.

FISCAL IMPACT: The cost of completing the work included in the proposed Agreement is an amount not to exceed \$144,700. On April 29, 2008, your Board approved a loan from the CSA Revolving Fund to the Sewer Maintenance District 3 Operating Budget. The budget revision approved with the loan included funding for these water quality studies.

CONSULTANT SERVICES AGREEMENT: AVAILABLE FOR REVIEW AT THE CLERK OF THE BOARD'S OFFICE

JD:WD:KS:LM

CC: COUNTY EXECUTIVE OFFICE

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