

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

To: **BOARD OF SUPERVISORS**

Date: **APRIL 27, 2010**

From:  **JAMES DURFEE / WILL DICKINSON**

Subject: **SHERIDAN WATER SUPPLY PROJECT: AGREEMENT FOR DESIGN & ENGINEERING SERVICES**

ACTION REQUESTED/RECOMMENDATION: Staff recommends that your Board approve an Agreement with Brown and Caldwell, Inc. for engineering services relating to the design and construction of improvements to the Sheridan Public Water System, in an amount not-to-exceed \$220,973, and authorize the Director of Facility Services to execute the Agreement on behalf of your Board contingent upon review and approval by County Counsel and Risk Management.

BACKGROUND: In 1970 the County constructed a public water system (PWS) and sewage collection, treatment, and disposal system for the community of Sheridan, designated as County Service Area (CSA) 28, Zone 6. Currently, the PWS has 232 connections and serves approximately 660 residents. The County has not allowed additional water connections since 1985 due to lack of pumping and storage capacity. The moratorium on new water and sewer connections has stifled growth in the community.

In June 2008, the California Department of Public Health (CDPH) conducted an annual inspection of the PWS. The inspection report noted the PWS did not meet current California Waterworks Standards and ordered the County to provide a plan for compliance. In order to comply with the Standards and provide capacity for 100-200 new connections, we will need to construct another public well and provide storage of sufficient capacity to meet maximum daily demand.

Staff issued a Request for Proposals to a total of 75 engineering consulting firms that can assist us with the project, and 13 proposals were received. The RFP review panel recommended Brown and Caldwell as the best qualified firm to perform the work. Accordingly, staff has negotiated an Agreement with Brown and Caldwell to provide: 1) design and permitting; 2) engineering services during bidding, construction, and post-construction; and 3) limited construction inspection. A copy of the Agreement is available at the Clerk of the Board's Office.

ENVIRONMENTAL CLEARANCE: Approval of an Agreement for engineering services is not considered a project under the California Environmental Quality Act. Environmental review of the Project will be prepared concurrently with the Project design.

FISCAL IMPACT: The cost of providing services included in the Agreement is \$220,973. Sufficient funds are available in the Sheridan Water Supply & Distribution Capital Project budget to encumber this contract.

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

JD:WD:MW

CC: COUNTY EXECUTIVE OFFICE

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