

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

To: **BOARD OF SUPERVISORS**

Date: **OCTOBER 9, 2012**

From:  **JAMES DURFEE / BILL ZIMMERMAN** 

Subject: **SHERIDAN WATER SUPPLY & DISTRIBUTION PROJECT 04834: FIRST AMENDMENT TO AGREEMENT FOR DESIGN & ENGINEERING SERVICES**

ACTION REQUESTED/RECOMMENDATION:

1. Adopt a Resolution authorizing the Director of Facility Services, or his designee, upon review and approval by County Counsel and Risk Management, to execute the First Amendment to the Agreement with Brown and Caldwell, Inc. for engineering services relating to the Sheridan Water Supply and Distribution Project 04834 (Project), increasing the Agreement amount by \$130,027 to a total not-to-exceed amount of \$351,000, funded within the existing project budget with no new net County cost.

BACKGROUND: The Sheridan public water system (PWS) currently has 232 connections and serves approximately 660 residents. As a result of improvements to the sewer system completed over the last five years, your Board was able to lift the long standing moratorium on new connections to the sewer and water systems. Completion of Project, including a well and tank, is needed to comply with the California Waterworks Standards, and will also provide capacity for approximately 100-200 new connections in the community. On April 27, 2010 your Board approved an Agreement with Brown and Caldwell, Inc., to provide design, permitting and limited construction services for the Project.

The Project is partially funded through grant funding from the U.S. Department of Agriculture's Rural Utility Service (RUS). As a condition of the grant, RUS is requiring the County to provide fire flow capacity to the Sheridan Elementary School (School) by designing and constructing a new pipeline to the School. RUS staff has also indicated that the County is likely to receive additional grant funding for the cost of the pipeline to the School. In the event that the County does not receive the additional grant funding, the County could move forward with a scaled back project that would provide approximately 84 connections.

In order to move forward with the Project, staff negotiated the First Amendment with Brown and Caldwell to provide the design of the pipeline to the School. In addition, the First Amendment provides for survey and easement acquisition assistance, and includes two construction related tasks, Materials Testing and Construction Management Support, that will be used on an as-needed basis to support County staff. A copy of the Agreement and Draft First Amendment are available for review at the Clerk of the Board.

ENVIRONMENTAL CLEARANCE: Environmental review for the Project is being performed concurrently with the Project design and will be presented to your Board for approval at a later date.

FISCAL IMPACT: Approval of the proposed First Amendment will increase the amount of the Agreement by \$130,027 to a total not-to-exceed amount of \$351,000. Sufficient funds are available in the Sheridan Water Supply & Distribution Capital Project Budget to complete this work. The total Project cost is estimated at \$2.2 million. Project funding is through a Federal RUS grant of \$285,000 (potentially \$385,000 to accommodate the cost of the pipeline to the School); a Community Development Block Grant of \$453,600; and previous Placer County General Fund (GF) contributions totaling \$456,800 and a GF backed loan from the Solid Waste Enterprise Fund in the amount of \$925,000.

JD:BZ:MW:LM

AVAILABLE FOR REVIEW AT THE CLERK OF THE BOARD'S OFFICE: AGREEMENT AND DRAFT FIRST AMENDMENT

CC: COUNTY EXECUTIVE OFFICE

ATTACHMENT: RESOLUTION

FAC\BSMEMO2012\EE\SHERIDAN WATER SUPPLY BROWN&CALDWELL DESIGN AMENDMENT FINAL.DOC

Before the Board of Supervisors County of Placer, State of California

In the matter of: A RESOLUTION DELEGATING
AUTHORITY TO THE DIRECTOR OF FACILITY
SERVICES OR HIS DESIGNEE TO EXECUTE
AN AGREEMENT FOR THE SHERIDAN WATER
SUPPLY AND DISTRIBUTION PROJECT 04834:
FIRST AMENDMENT TO AGREEMENT FOR DESIGN &
ENGINEERING SERVICES

Resolution _____

The following RESOLUTION was duly passed by the Board of Supervisors of
the County of Placer at a regular meeting held _____, by
the following vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Chair, Board of Supervisors

Attest:

Clerk of said Board

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors, County of Placer, State of California authorizes the Director of Facility Services, or his designee, upon review and approval by County Counsel and Risk Management, to execute the First Amendment to the Agreement with Brown and Caldwell, Inc. for engineering services relating to the design and construction management for the Sheridan Water Supply & Distribution Project 04834, increasing the Agreement amount by \$130,027 to a new total not-to-exceed amount of \$351,000, with no net County cost.