

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

To: **BOARD OF SUPERVISORS**

Date: **AUGUST 20, 2013**

From: **MARY DIETRICH / BILL ZIMMERMAN**

Subject: **SADDLEBACK LIFT STATION IMPROVEMENTS, PROJECT 04856 – DESIGN SERVICE AGREEMENT**

**ACTION REQUESTED / RECOMMENDATION:**

1. Approve an Agreement with West Yost Associates (WYA) for design and engineering services during construction for the Saddleback Lift Station Improvements, Project 04856, in North Auburn, in an amount not to exceed \$170,917, funded by Sewer Maintenance District 1 User Fees, with no net county cost.

**BACKGROUND:** The Saddleback Lift Station (SBLs) was originally constructed in 1979 to serve the Saddleback Subdivision, which currently consists of 107 connections and a potential buildout of 144 connections. The SBLs is located at the intersection of Dry Creek Road and Blue Grass Drive in North Auburn. Many components of the lift station, including the concrete wetwell have deteriorated and reached the end of their useful service life. In addition, due to insufficient emergency storage, staff typically uses bypass pumps and pumper trucks to move wastewater through the SBLs during major storm events. The proposed project improvements include: replacement of pumps, replacement of the deteriorating wet well, increased emergency storage, installation of a back-up generator, and electrical, SCADA and odor control system upgrades.

On February 14, 2012 your Board approved a list of prequalified consulting firms for Wastewater Collection Systems Consulting, Design and Construction Management (RFQ No. 10133). Staff requested project specific proposals from four of the firms to provide design services for the Saddleback Lift Station Improvements Project (Project) and received four proposals. WYA's work plan and cost proposal provides the necessary work for the best value of the proposals received. WYA's billing rates and proposed cost structure is consistent with previous agreements for similar services as well as staff's estimated cost for completing the work. In order to proceed with the Project, staff requests that your Board approve the Agreement with WYA. A copy of the Agreement is available for review at the Clerk of the Board.

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

**FISCAL IMPACT:** The estimated total project cost is \$1,750,000, including design, construction, construction management, fees and contingencies. The cost for completing the design services work as described in this item is an amount not to exceed \$170,917. Sufficient funding for this Agreement is available in the Saddleback Lift Station Improvements, Project 04856, Capital Project Budget which is funded by Sewer Maintenance District 1 User Fees, with no net county cost.

MD:BZ:LM

AVAILABLE FOR REVIEW AT THE CLERK OF THE BOARD: AGREEMENT

CC: COUNTY EXECUTIVE OFFICE

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