

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

To: **BOARD OF SUPERVISORS**

Date: **DECEMBER 9, 2008**

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

Subject: **AGREEMENT WITH HYDROSCIENCE ENGINEERS FOR DESIGN OF THE SHERIDAN SPRAYFIELDS PROJECT**

**RECOMMENDED ACTION:** Approve an Agreement with HydroScience Engineers, Inc (HSe), in an amount not to exceed \$95,340, to prepare the design and provide engineering services during construction of the Sheridan Sprayfields Project, and authorize the Chairman to execute the Agreement.

**BACKGROUND:** On April 29, 2008, your Board created a capital project budget for the Sheridan Sprayfields Project. In general, the project will expand the disposal area for treated wastewater produced at the Sheridan Wastewater Treatment Plant (WWTP).

Staff has negotiated an Agreement with the engineering firm HSe to design the project and provide engineering services during construction. HSe is on the prequalified list for Civil Engineering & Design, Wastewater Treatment Systems (Number 9485). HSe provided engineering services for the design and construction of a new storage pond at the Sheridan WWTP and provided a planning level report describing the necessary improvements to the WWTP and spray irrigation system. Based on their experience, knowledge of the site, ability to perform the work in a short time frame and prior work experience with the County, staff believes that HSe is the most qualified to complete the work and is recommending that your Board approve the Agreement with HSe.

**ENVIRONMENTAL CLEARANCE:** Approval of an Agreement for engineering services is not considered a project under the California Environmental Quality Act. An Initial Study/Mitigated Negative Declaration addressing potential impacts of the project was prepared and adopted by the Zoning Administrator on December 20, 2007.

**FISCAL IMPACT:** The cost for completing the work included in the proposed Agreement is \$95,340. In April 2008 your Board established a Capital Project Budget for the Sheridan Sprayfields Project. The current uncommitted balance in this budget is approximately \$44,000. In order to encumber this contract with HSe as recommended, your Board must also provide additional funding to the Sheridan Sprayfields Project. The request for additional funding is addressed in a separate Board action agenda for your meeting today.

JD:WD:KB:KMZ

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

cc: COUNTY EXECUTIVE OFFICE

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