



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Works/Laguna
Sanitation District
Department No.: 054
For Agenda Of: 1/13/2009
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Directors, Laguna County Sanitation District

FROM: Department Scott D. McGolpin, Public Works Director, x3010
Director(s)
Contact Info: Mark A. Schleich, Deputy Public Works Director, x3605

**SUBJECT: Professional Services Contract with CH2M HILL to Prepare a Facilities and
Financial Master Plan – Fourth Supervisorial District**

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Directors approve and execute the agreement with CH2M HILL in the amount of \$279,260 for the preparation of a facilities and financial master plan.

Summary Text:

The Laguna County Sanitation District provides wastewater services to the greater Orcutt area by collecting, treating, and disposing of approximately 2.1 million gallons of wastewater and effluent per day. The plant is one of two full tertiary plants in Santa Barbara County. The plant and supporting infrastructure are key elements associated with the planned growth identified in the Orcutt Community Plan, and as such, need an updated Master Plan in order to address capacity issues. The previous master Plan was completed in 2001. To update the plan, CH2M HILL, a nationally recognized engineering firm, was selected through a competitive procurement process. Staff further negotiated the terms and conditions of the proposal and is recommending your Board approve the contract with CH2M HILL in the amount of \$279,260.

Background:

The Orcutt and unincorporated Santa Maria area served by the Laguna County Sanitation District is the fifth largest populated community area in the county. The Orcutt Community Plan (OCP) identifies growth in the area requiring infrastructure improvements. In order to make sound decisions regarding these improvements, the District’s Master Plan must be updated from the last plan prepared in 2001. Such a plan will provide a decision level analysis of the future usefulness of existing facilities and capacity upgrade improvements necessary to serve the community and the District. The result will be a capital improvement program useful to the District for short and long term capital planning. The plan will address growth, regulatory trends, and aging infrastructure and will describe design assumptions for necessary improvements. The proposed plan is consistent with other local utility planning efforts such as the Urban Water Management Plan and Water System Master Plan recently prepared by the Golden State Water Company, which is the water purveyor in the District’s service territory. The plan will also support the District’s efforts to preserve the value of our constituent’s assets and provide a sound and rational basis for equitable allocation of costs for future expansion and rehabilitation of wastewater facilities. Specific tasks include estimating future flows, assessing existing and new technologies, review operations for reliability, discuss biosolids disposal, and evaluate capital and operational costs. The plan is expected to be completed by next summer.

The plant currently treats 2.1 million gallons per day (mgd) and has a treatment capacity of 3.7 mgd. Upon full build out of the OCP, treatment and disposal capacity needs on the order of 5.0 mgd is anticipated. Because the District discharges all effluent by irrigation, disposal capacity matching the treatment capacity must also be planned. Facilities effecting the distribution of recycled water will therefore be included in the evaluation.

Performance Measure:

The preparation of this plan will aid in determining the most cost effective upgrade alternative from a capital and operational cost basis.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
General Fund			
State			
Federal			
Fees			
Other:			\$ 279,260.00
Total	\$ -	\$ -	\$ 279,260.00

Narrative: This study is budgeted in fiscal year 2008-2009 as shown on page D-340 of the Santa Barbara County Operating Plan. However, the schedule for the study will extend through the end of calendar year 2009. The findings of the report will be presented to the Board at the fiscal year 2010-2011 rate and fee structure hearing.

Staffing Impacts:

Legal Positions:
None

FTEs:
None

Special Instructions:

Retain one (1) original agreement for Clerk of the Board records and return the other two (2) original agreements to the Laguna County Sanitation District office, attention Martin Wilder.

Attachments:

Original agreement, three (3 copies).

Authored by:

Martin Wilder, manager

Copy:

Colleen Hankins