



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: PW/Laguna San District
Department No.: 054
For Agenda Of: 06/16/2009
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, x3010
Director(s) Director, Public Works Department

Contact Info: Mark A. Schleich, x3600
Deputy Director, Public Works Department

SUBJECT: ARRA: Authorization to Execute a Grant Application for Expanding the Recycled Water Distribution System - Fourth Supervisorial District

Auditor-Controller Concurrence

County Counsel Concurrence

As to form: Yes

As to form: Yes

Other Concurrence: N/A

As to form: No

Recommended Actions:

Execute the attached resolution authorizing the County Executive Officer or his designee to execute a grant application and any amendments or change orders thereto on behalf of the Laguna County Sanitation District.

Summary Text:

The American Recovery and reinvestment Act (ARRA) provides the US Environmental Protection Agency (USEPA) with \$2 billion for Drinking Water projects and \$4 billion for Clean Water projects. Of these monies, the state of California is expected to receive \$163 million for Safe Drinking Water projects and \$283 million for Clean Water projects. The ARRA funds for Clean Water projects will be distributed through the existing State Water Resources Control Board (SWRCB) Clean Water State Revolving Fund (CWSRF). This program provides loans and grants for wastewater related projects including water recycling projects. Grants for construction projects are limited to 25% of eligible construction costs. The Laguna County Sanitation District is seeking grant funding to help finance a project to extend its existing its recycled water distribution system to the Rancho Maria Golf Course.

Background:

The Laguna County Sanitation District discharges all of its effluent by irrigation. The recent plant improvement project increased treatment from secondary to tertiary levels which provides for greater discharge capabilities including golf course irrigation pursuant to Title 22 of the California Code of Regulations. In order to meet flow demands from existing and new development, the district must periodically increase disposal capacity by supplying water to new user sites. A list of plausible user sites were described in a *Market Assessment for Recycled Water* prepared for the district by CH2MHill in February 2000. Among others, the Rancho Maria Golf Course was identified as an ideal candidate due its proximity to the reclamation plant.

The proposed project consists of the construction of storage tank at the plant and the extension of the distribution piping from the Dutard Road/Black Road intersection along Black Road and Highway 1 to the golf course entrance as well as necessary onsite irrigation system retrofits. Costs for the project are preliminarily estimated to be between \$3 million to \$4 million. This action authorizes the district to apply for 25% of the construction costs from the SWRCB. A second grant application will be submitted to the US Bureau of Reclamation for an additional 25% of construction costs. The remaining funding for construction as well as administrative and engineering costs will come from developer impact fee revenue and capital reserves.

Performance Measure:

This action will aid in funding to construct nearly 2 miles of water pipeline, storage facilities, and onsite irrigation system retrofits and will provide up to 700,000 gallons per day of recycled water to the Rancho Maria Golf Course.

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>
State (SWRCB)			\$1,000,000
Federal (USBR)			\$1,000,000
Fees (Dev. Fees)	\$200,000		
Capital Res.			\$2,000,000
Total	\$200,000	\$ -	\$4,000,000

Narrative: Current year costs reflect design and administrative costs. One time project costs reflect estimated construction costs. Grant funding may allow for a greater scope of work and therefore, the estimated costs presented herein may be greater than those described in the current CIP.

Staffing Impacts:

Legal Positions:
N/A

FTEs:
N/A

Special Instructions:

Direct the Clerk of the Board to forward one (1) copy of the certified minute order and two (2) certified copies of the executed resolution to Martin Wilder at the Laguna County Sanitation District, and one (1) copy of the certified minute order to Mark Schleich in the Resource Recovery and Waste Management Division.

Attachments:

Resolution

Authored by:

Martin Wilder, Manager, x8755