



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: 5/19/2009
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 for Construction Management of the Recycled Water Tank and System Improvement Project – 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:

Approve and execute the agreement with Wallace Group in the amount of \$170,832 for the performance of construction management services for the Recycled Water Tank and System Improvement project.

Summary Text:

The project involves the construction of a one million gallon storage tank, foundation preparation, minor concrete structures, piping and mechanical installations at the Laguna County Sanitation District wastewater reclamation plant. The tank and ancillary equipment will be used to aid in distributing recycled water to various user sites. The tank is the first of eventually four tanks and will replace the existing soil cement lined open pond.

The Board authorized advertising for construction bids for the project on April 7, 2009. It is anticipated that a construction contract will be recommended to the Board for approval in late May or early June. Wallace Group provided the engineering design for the project and staff recommends retaining Wallace Group for construction management of the project as a means to provide continuity between design and construction and to better control schedule and delivery.

Background:

The reclamation plant discharges recycled water to off site users and irrigates district owned pastureland. Water distributed to off site locations is stored at the plant site in an existing pond. This pond will be replaced by the proposed one million gallon storage tank, which will provide greater storage to meet user demands and will better preserve water quality by preventing re-contaminating influences from wind blown debris, soil contact, birds and rodents, and algae blooms. The project also includes site preparation, construction of a concrete pump structure, piping, electrical and instrumentation facilities. The project will reduce maintenance effort and chemical costs. Future tanks are proposed as off site users are added.

Engineering design was provided by the Wallace Group through a Public Works Department Master Services Agreement. In order to provide continuity between design and construction and to better control schedule and delivery, staff recommends retaining Wallace Group for construction management of the project. These services will include addressing requests for information from the contractor, review and acceptance of material submittals, testing and inspection for quality control and assurance, documenting compliance of the work with the plans and specifications, coordinating work tasks and schedule, coordination with plant operation, preparing progress payments and periodic progress reports, managing labor compliance, and addressing job safety issues. This work also includes post construction activities such as documenting changes on the plans, and preparing a notice of completion. The construction management services are expected to be required for the length of the bid phase, construction phase, and closeout phase, or approximately 8 to 9 months.

Execution of this agreement will allow the district to have the appropriate resources available when the lowest responsive bid is received and a construction contract recommended to the board for execution.

Performance Measure:

Installation of the storage tanks will allow for more efficient supply and distribution of recycled water to off-site users by having stored volumes meeting or exceeding instantaneous demand rates. As indicated above, subsequent tanks will be added as additional users come online. The use of construction management services are necessary to ensure the project is executed pursuant to the plans and specifications.

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: District Reserves			\$ 170,832.00
Total	\$ -	\$ -	\$ 170,832.00

Narrative: The project is included in the Public Works Department section of the current Five -Year CIP on page B-198. Construction is funded from district capital improvement designations and a grant administered by the State Water Resources Control Board (SWRCB) through the Santa Barbara County Integrated Regional Water Management Program (IRWMP). Professional services are also funded from district capital improvement designations. The expenditure of funds for these services will take place over fiscal years 2008-2009 and 2009-2010.

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