



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/Lag San
Department No.: 054
For Agenda Of: 7/12/2016
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, P.E., Director, x3010
Director(s)
Contact Info: Mark A. Schleich, P.E., Deputy Director, x3605

SUBJECT: Agreement for Services with Autosys, Incorporated - Third and Fourth
Supervisory Districts

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

- a) Approve and authorize the Chair to execute the agreement with Autosys, Incorporated in the amount of \$75,000 for control and programming services related to the Laguna County Sanitation District wastewater reclamation plant supervisory control and data acquisition system; and
- b) Find that the proposed action does not constitute a "Project" within the meaning of the California Environmental Quality Act, pursuant to 14 CCR 15378 (b)(5), in that it is a government administrative activity that will not result in direct or indirect changes in the environment.

Summary Text:

This item is on the agenda in order to execute an agreement between the Laguna County Sanitation District (District) and Autosys, Incorporated (a tri-county vendor). The wastewater reclamation plant uses modern computerized automation systems to control operations. Autosys, Incorporated specializes in the programming of instrumentation and electrical supervisory control and data acquisition (SCADA) systems used at the treatment plant and other electronic facilities. This agreement is to provide on call services to implement, adjust, program, and improve these existing electronic control systems in addition to assistance for the planning of new control systems associated with the proposed Phase 1 plant upgrade work during fiscal year 2016-2017.

This action requests your Board approve an agreement with Autosys, Incorporated in the amount of \$75,000 to provide these services.

Background:

Laguna County Sanitation District has retained the services of Autosys, Incorporated since fiscal year 2011-2012. This vendor has demonstrated competency in learning, improving, programming, and upgrading control systems, computer software and hardware used in automation of the electronic wastewater collection, and treatment and discharge facilities and the District is satisfied with their performance. Ordinarily, this vendor would be retained for these services by purchase order. However, for fiscal year 2016-2017 the county-wide aggregate amount allowed by California Government Code 25502.5 for services would be exceeded, resulting in the need for a board contract.

Typical services include programming alarms, set points for floats, flow, pressure, etc., upgrading computer software and hardware, correcting, changing and rewriting code, and resetting programs after power outages. In addition, the Phase 1 plant upgrade, currently in design by a separate engineering consultant, will need to integrate its programming into the existing control systems. This agreement is intended to address this vendor’s usual annual services plus those costs associated with the integration of new programming related to the proposed Phase 1 plant upgrade to be incurred in fiscal year 2016-2017.

This action requests your Board approve an agreement with Autosys, Incorporated in the amount of \$75,000.

Performance Measure:

The agreement with Autosys, Incorporated will allow the Laguna County Sanitation District to perform efficient operations of control systems.

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			
LCSD Enterprise Fund	\$ 75,000		
Total	\$ 75,000	\$ -	\$ -

The source of funds is the Laguna County Sanitation District capital reserve fund.

Special Instructions:

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

Attachments:

Attachment A: Original agreement, three (3 copies).

Authored by:

Martin Wilder, P.E., Manager

Copy:

Colleen Hankins

Mark Paul