



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: 11/7/2017
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, 568-3010
Director(s)

Contact Info: Mark A. Schleich, P.E. , Deputy Director, 882-3605

SUBJECT: Amendment No. 4 to Professional Services Agreement with Carollo Engineers, Incorporated for Engineering Design Services of Laguna County Sanitation District Plant Upgrades – Third and 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:

- a) Approve and authorize the Chair to execute amendment no. 4 to the agreement with Carollo Engineers, Incorporated in the amount of \$11,828;
- 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 consider an amendment to the agreement with Carollo Engineers, Incorporated (not a local vendor) for technical review of environmental documentation for the Laguna County Sanitation District wastewater reclamation plant upgrade to replace aged and inadequate equipment and processes. The original agreement to design the new systems and to prepare plans and specifications for the improvements was approved by your Board on September 22, 2015 and is currently in the amount of \$3,288,811. This amendment is in the amount of \$11,828 and revises the

total to \$3,300,639. This action also extends the expiration date from December 31, 2017 to December 31, 2018.

Background:

Carollo Engineers, Incorporated was awarded an agreement on September 22, 2015 to provide engineering services to prepare the plans, specifications and estimates for an upgrade to the Laguna County Sanitation District wastewater reclamation plant in the amount of \$2,980,949. The upgrade project replaces equipment and treatment processes determined to not meet future needs based on useful lives, function, and improvements needed to address regulatory criteria, efficiency, waste flow volumes and loading, and treatment and discharge needs.

Amendment no. 1 in the amount of \$38,791 (approved April 5, 2016) addressed electrical safety features of existing and proposed facilities. Amendment no. 2 in the amount of \$105,560 (approved August 1, 2016) addressed flood protection design, storm water collection, and expanding the existing in-house recycled water system. Amendment no. 3 in the amount of \$163,511 (approved October 4, 2016) addressed the design of new laboratory and control room facilities.

The scope of work of the agreement is technically inclined and intended to provide the appropriate bid documents. In order to ensure the correct information related to the upgrade is discussed in the CEQA document, the scope of this amendment provides for the technical review of environmental documentation being prepared by others in the initial study process. This work will ensure that technical information presented in the environmental documentation is accurate. This amendment is in the amount of \$11,828 and revises the total to \$3,300,639.

During the environmental review process, it was determined that a habitat conservation plan (HCP) was required under the Biological Resources section of the Initial Study in order to review and mitigate for potential impacts to endangered species. The time required to work with the local offices of the environmental resource agencies (United States Fish and Wildlife Service and the California Department of Fish and Wildlife) to develop the HCP has delayed completion of the CEQA analysis, which is now anticipated to be in early 2018. Therefore, this action also requests a revision to the term of the agreement from December 31, 2017 to December 31, 2018.

Remaining scopes of work in this agreement include finalizing the plans and specifications for bidding, bidding assistance such as addressing bidder information requests, issuing addenda, and preparing a conformed set of plans and specifications. A subsequent amendment to this agreement will be submitted to the Board at a later date to consider adding additional scopes of work related to engineering services during construction. These services will include project administration, responding to contractor requests for information, review of equipment and material submittals, assistance in reviewing construction contract change orders, startup of equipment, training of staff, preparation of record drawings, attending meetings, environmental compliance review, programming and computer integration, preparation of the plant operations and maintenance manual, and assistance in process optimization. This work will take place over the construction period.

Performance Measure:

This amendment will ensure that technical data is accurate for the environmental documentation process under CEQA as related to the proposed plant improvements associated with the Phase 1 upgrade.

Fiscal and Facilities Impacts:

Budgeted: Yes. Funds are planned for expenditure over the course of the next 4 calendar years.

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			\$ 3,300,639.00
Total	\$	\$ -	\$ 3,300,639.00

Special Instructions:

Retain one original amendment no. 4 for the Clerk of the Board records and return the other two to the Laguna County Sanitation District office, attention Martin Wilder.

Attachments:

Attachment A: Three (3) original amendments.

Authored by:

Martin Wilder, P.E., Manager

Copy:

Julie Hagen