



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

Agenda Number:

Department Name: Public Works
Department No.: 054
For Agenda Of: 11/17/2020
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Directors, Laguna County Sanitation District
FROM: Department Director Scott D. McGolpin, P.E. Director, (805) 568-3010
Contact Info: Leslie Wells, Deputy Director, (805) 882-3605
SUBJECT: Flood Protection Project Statement of Final Quantities - Fourth Supervisorial District

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: N/A

Recommended Actions:

That the Board of Directors:

- a) Approve and authorize the Chair to execute the Statement of Final Quantities for the construction of the Flood Protection project; Project No. FLDPRO, on file in the Public Works Department, for work performed and materials supplied by John Madonna Construction Company, Incorporated (a tri-county vendor), in the amount of \$1,353,664.05, 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 approve of the statement of final quantities of the Flood Protection project at the Laguna County Sanitation District wastewater reclamation plant. The Board of Directors awarded the construction of the project to John Madonna Construction Company, Incorporated on January 28, 2020, for a construction contract amount of \$1,286,750 and a contingency amount of up to \$65,000 in addition to a \$50,000 supplemental allowance.

The project consisted of constructing flood protection facilities consisting of a wall, entrance gate and berm around the reclamation plant site to protect it from a 100-year rain event in compliance with federal standards and Regional Water Quality Control Board requirements. The project started construction on February 27, 2020. The Director of Public Works accepted this project as complete on September 14, 2020. The project was completed within budget and on time.

Background:

The Laguna County Sanitation District provides wastewater services to the Orcutt and southern Santa Maria area. The wastewater reclamation plant is located adjacent to Orcutt Creek. A modern flood plain analysis was performed in preparation for the proposed Phase 1 plant upgrade that indicated portions of the existing and proposed plant upgrade improvements are subject to some amount of flooding as a result of a 100-year event. Flood protection facilities including a wall, entrance gate and berm were, therefore, constructed meeting federal standards and Regional Water Quality Control Board requirements to protect the existing and proposed facilities.

On July 3, 2018, your Board authorized the advertising of this project for construction bids and approved the MND for the Wastewater Reclamation Plant Facilities Master Plan and Habitat Conservation Plan. Ten bids were received on November 12, 2019 and the bid submitted by John Madonna Construction Company, Incorporated in the amount of \$1,286,750 was the lowest. This was 39% lower than the engineer’s estimate of \$2,124,869. The highest bid was \$2,730,000, while the average was \$1,699,250.70. Staff determined this bidder to be responsive based on a review of the bidding materials and recommended contract award to this vendor in addition to supplemental work allowances in the amount of \$25,000 for environmental measures, \$25,000 for storm water control measures, and a construction contingency of \$65,000. The total budget authorization was therefore, \$1,401,750 and the contract was awarded January 28, 2020.

The project started construction on February 27, 2020. The Director of Public Works accepted this project as complete on September 14, 2020. The project was completed within budget and on time, with 12 contract change orders under the approved contingency and supplemental work budgets (\$60,667.07 contingency and \$6,246.98 supplemental work for storm water control measures). The total construction cost for the project was \$1,353,664.05, in accordance with final base bid item quantities. District staff recommends an execution of the Statement of Final Quantities.

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			
LCSO Capital Reserves			\$ 1,353,664.05
Total	\$ -	\$ -	\$ 1,353,664.05

This project was included in the Public Works Department section of the current Five-Year CIP. The project was funded by Laguna County Sanitation District reserves as a total one-time expense budgeted in Department 054, Fund 2870, Account 8200.

Special Instructions:

Original documents are to be filed with the Clerk of the Board.

Please forward a certified, stamped Minute Order approving the recommendations, as well as a copy of the fully executed Statement of Final Quantities to:

Public Works, Laguna County Sanitation District, Attn: Kevin Thompson, (805) 803-8756
North County Public Works Office, 620 West Foster Road, Santa Maria, CA 93455.

Attachments:

Attachment A: Statement of Final Quantities

Authored by:

Martin Wilder, P.E., Utilities Manager, (805) 803-8755

Copy:

Project File