



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
Department No.: 054
For Agenda of: 01/28/2020
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: 4/5

TO: Board of Directors, Laguna County Sanitation District

FROM: Department Director(s) Scott D. McGolpin, P.E. Director, (805) 568-3010
Contact Info: Leslie Wells, Deputy Director, (805) 882-3605

SUBJECT: Laguna County Sanitation Flood Protection Project – Third, Fourth, and Fifth Supervisorial Districts

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Directors:

- a) Approve plans and specifications for the Flood Protection Project; Project No. FLDPRO, on file in the Laguna County Sanitation District office;
- b) Award the construction contract in the amount of \$1,286,750 to the lowest responsible bidder, John Madonna Construction Company, Incorporated, (a tri-county vendor), subject to the provision of documents and certifications as set forth in the plan specifications applicable to the project, as required under California law;
- c) Approve and authorize the Chair to execute the construction contract, which has been reviewed and approved by County Counsel, Auditor-Controller and Risk Manager, or their authorized representatives;
- d) Authorize the Public Works Director or designee to approve change orders for supplemental work items in an amount up to \$50,000 and a contingency amount up to \$65,000 for the construction of Flood Protection Project; Project No. FLDPRO for a total, not to exceed authorization of \$1,401,750; and

Auditor-Controller Concurrence

As to form: Yes

- e) Find that pursuant to California Environmental Quality Act Guidelines Section 15162, no substantial changes are proposed, and no new information of substantial importance has come to light regarding environmental effects of the Laguna County Sanitation District Flood Protection project, or of the sufficiency or feasibility of mitigation measures. Therefore, the work is within the scope of the project covered by the Wastewater Reclamation Plant Facilities Master Plan and Habitat Conservation Plan Final Mitigated Negative Declaration (17NGD-00000-000-15) adopted by the Board of Directors on July 3, 2018.

Summary Text:

This item is on the agenda in order to consider the award of a construction agreement for the Flood Protection project to John Madonna Construction Company, Incorporated. The bid submitted by John Madonna Construction Company, Incorporated in the amount of \$1,286,750 was the lowest of ten submitted and opened at 2:00 p.m. on Tuesday, November 12, 2019. Staff has analyzed the bids and determined that it is in accordance with criteria set forth in the California Public Contract Code and finds John Madonna Construction Company, Incorporated to be the lowest responsible bidder and recommends award to this contractor as well as supplemental allowances of \$50,000 and a construction contingency of \$65,000 for a total budget authorization of \$1,401,750.

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. Therefore, flood protection facilities including a wall, entrance gate and berm will be constructed meeting federal standards and Regional Water Quality Control Board requirements to protect the existing and proposed facilities.

Because the work is located within dispersal habitat of the federally endangered/state threatened California tiger salamander and the federally threatened California red-legged frog, mitigation for this and all anticipated District capital improvements in the form of a conservation easement on District property was required. Impacts to endangered species was addressed in the MND for the Wastewater Reclamation Plant Facilities Master Plan and Habitat Conservation Plan adopted by the Board on July 3, 2018. Incidental Take Permit TE16913C was issued on August 22, 2017 and a conservation easement was established on May 23, 2019 allowing all planned projects to move forward. The environmental documents can be found at <http://countyofsb.org/pwd/environment.sbc>.

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 is 39% lower than the engineer's estimate which was \$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 recommends contract award to this vendor. District staff also recommends supplemental work allowances in the amount of \$25,000 for environmental measures and \$25,000 for storm water control measures in addition to a construction contingency of \$65,000. This contingency amount is based on an industry standard of approximately 5% and is considered as reasonable given the project's size but limited complexity. It is noted that the District is not subject to the limitations set forth in Public Contract Code Section 20142. The total budget authorization requested is therefore, \$1,401,750.

Performance Measure:

This project ensures that the existing and proposed plant facilities will be protected from a 100-year flood event as required by the Regional Water Quality Control Board.

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 Capital Reserves	\$ 1,401,750.00		\$ 1,401,750.00
Total	\$ 1,401,750.00	\$ -	\$ 1,401,750.00

This project is included in the Public Works Department section of the current Five-Year CIP. Laguna County Sanitation District reserves will be used to fund the project as a total one-time expense budgeted in Department 054, Fund 2870, Line Item Account 8200.

Key Contract Risks: This contract has a risk assessment of standard. The project is fully funded in the current fiscal year budget.

Special Instructions:

Please forward the following to Laguna County Sanitation District in the Santa Maria office of Public Works Department located at 620 West Foster Road to the attention of Martin Wilder:

1. A certified and stamped minute order approving this action.
2. Two duplicate original fully executed contracts (retain the third original for Clerk of the Board files)

Attachments:

Attachment A: Three original construction contracts.

Authored by:

Martin Wilder, P.E., Manager (805) 803-8750

Copy:

File