



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: 12/7/2021
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: North Trunk Line Rehabilitation Phase 2 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 North Trunk Line Rehabilitation Phase 2 project; Project No. NRTUN2, on file in the Public Works Department, for work performed and materials supplied by Performance Pipeline Technologies, Incorporated (not a local vendor), in the amount of \$977,234.41, 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 to approve the statement of final quantities for the North Trunk Line Rehabilitation Phase 2 project for the Laguna County Sanitation District. The Board of Directors awarded the construction of the project to Performance Pipeline Technologies, Incorporated on May 4, 2021, for a construction contract amount of \$958,070 and a contingency amount of up to \$48,000.

The project consisted of rehabilitating 1.1 miles of existing 21" diameter asbestos cement sewer pipe with a cured in place liner. The project started construction on June 1, 2021. The Director of Public Works accepted this project as complete on September 3, 2021. 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. Approximately 3 miles of the trunk sewer system constructed in 1960 is comprised of asbestos cement sewer pipe (ACP) and is located between the reclamation plant and Blosser Road. Approximately 0.8 mile is 24” and 2.2 miles is 21”. ACP typically has a useful life of 50 years, much less than alternative materials, and recent camera inspections show significant deterioration. For this reason, ACP is no longer used for sewer pipeline construction. An initial pilot project conducted on a short section of pipeline was completed in June 2020 to determine what asbestos abatement measures would be required for a full scale lining project. This Phase 2 project consisted of bypassing, cleaning, and inserting a thin wall liner between manholes. Asbestos controls were implemented to comply with environmental regulations. Subsequent phases will be bid out annually until the remaining ACP sections of pipeline are lined. 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.

On February 2, 2021, your Board authorized the advertising of this project for construction bids. Six bids were received on March 4, 2021 and the bid submitted by Performance Pipeline Technologies, Incorporated in the amount of \$958,070 was the lowest. It was 42% lower than the engineer’s estimate of \$1,749,960. The high bid was \$3,412,300, while the average was \$1,777,923.50. One bid protest was filed by the second lowest bidder, Tunnelworks Services, Incorporated, who submitted a bid amount of \$1,356,250. Staff determined the bid protest to be without merit and found Performance Pipeline Technologies to be responsive based on a review of the bidding materials and recommended contract award to this vendor in addition to a construction contingency of \$48,000. The total budget authorization was \$1,006,070 and the contract was awarded May 4, 2021.

The project started construction on June 1, 2021. The Director of Public Works accepted this project as complete on September 3, 2021. The project was completed within budget and on time, with 2 contract change orders under the approved contingency budget (\$19,164.41 contingency). The total construction cost for the project was \$977,234.41, 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			
LCSD Capital Reserves			\$ 977,234.41
Total	\$ -	\$ -	\$ 977,234.41

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