



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: November 28, 2023
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: Martin Wilder, P.E., Interim Deputy Director, (805) 882-3605
SUBJECT: North Trunk Line Rehabilitation Phase 4 Project Statement of Final Quantities -
Fifth 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 4 project; Project No. NRTUN4, 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 \$1,793,779.53, 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 4 project for the Laguna County Sanitation District. The Board of Directors awarded the construction of the project to Performance Pipeline Technologies, Incorporated on June 28, 2022, for a construction contract amount of \$1,815,361 and a contingency amount of up to \$100,000.

The project consisted of rehabilitating 0.9 miles of existing 21" and 24" diameter asbestos cement sewer pipe with a cured in place liner. The project started construction on July 27, 2022. The Director of Public Works accepted this project as complete on September 25, 2023. 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, operating approximately 128 miles of sewer lines. Approximately 3 miles (0.8 mile of 24” and 2.2 miles of 21”) of the trunk sewer system, constructed in 1960, was made of asbestos cement sewer pipe (ACP). This ACP section is situated between the reclamation plant and Blosser Road. ACP typically has a useful life of 50 years, which is considerably shorter than alternative materials, and recent camera inspections show significant deterioration in this section. As a result, ACP is no longer used for sewer pipeline construction. An initial pilot project conducted on a short section of this pipeline was completed in June 2020 to determine what asbestos abatement measures would be required for a full-scale lining project. A Phase 2 project was completed in September 2021 which lined 1.1 miles from Blosser Road and extending to the easterly terminus of Dutard Road at the Santa Maria Public Airport District property line. A Phase 3 project was completed in April 2022 which lined 0.9 miles westward to Black Road. This Phase 4 project lined 0.9 miles westward to the wastewater reclamation plant to complete the entire pipeline. The lining work consisted of bypassing, cleaning, and inserting a thin-wall liner between manholes. Asbestos controls were implemented to ensure compliance with environmental regulations. Impacts to endangered species were addressed in the Mitigated Negative Declaration (MND) for the Wastewater Reclamation Plant Facilities Master Plan and Habitat Conservation Plan, which was adopted by the Board on July 3, 2018.

On August 24, 2021, the Board of Directors authorized the Public Works Director to advertise and receive bids for this project. Two bids were received on April 28, 2022 and the bid submitted by Performance Pipeline Technologies, Incorporated (Contractor) in the amount of \$1,815,361 was the lowest. This bid was 19% higher than the engineer’s estimate which was \$1,500,000. The second bid came in at \$2,255,531, while the average was \$2,035,446.

The project commenced construction on July 27, 2022. The Director of Public Works accepted this project as complete on September 25, 2023. The project was successfully completed within budget and on time, with three contract change orders. The first two contract change orders were no-cost time extensions due to unforeseen material shipment delays and wet weather events. The third change order offered a credit of \$21,581.47. The total construction cost for the project was \$1,793,779.53, 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			\$ 1,793,779.53
Total	\$ -	\$ -	\$ 1,793,779.53

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:

Kevin Thompson, P.E., Utilities Manager, (805) 803-8756

Copy:

Project File