

		Department Name: Department No.: For Agenda Of: Placement: Estimated Tme: Continued Item: If Yes, date from: Vote Required:	Public Works 054 7/12/2022 Administrative N/A No Majority	
TO:	Board of Directors, Laguna County Sanitation District			
FROM:	Department Director	Director Scott D. McGolpin, P.E. Director, (805) 568-3010		
	Contact Info:	Leslie Wells, Deputy Director, (805) 882-3605		
SUBJECT:	North Trunk Line Rel Fifth Supervisorial Dis	habilitation Phase 3 Project Statemo strict	ent of Final Quantities -	

**Agenda Number:** 

#### **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 3 project; Project No. NRTUN3, 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 \$1,151,358.30, 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 3 project for the Laguna County Sanitation District. The Board of Directors awarded the construction of the project to Performance Pipeline Technologies, Incorporated on January 11, 2022, for a construction contract amount of \$1,212,780 and a contingency amount of up to \$61,000.

The project consisted of rehabilitating 0.9 miles of existing 21" diameter asbestos cement sewer pipe with a cured in place liner. The project started construction on February 15, 2022. The Director of Public Works accepted this project as complete on April 29, 2022. The project was completed within budget and on time.

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## **Background:**

The Laguna County Sanitation District provides wastewater services to the Orcutt and southern Santa Maria area and operates 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 constructed of asbestos cement sewer pipe (ACP), located between the reclamation plant and Blosser Road. 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. 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. This Phase 3 project continued to line 0.9 miles westward to Black Road. The lining work consisted of bypassing, cleaning, and inserting a thin-wall liner between manholes. Asbestos controls were implemented to comply with environmental regulations. Impacts to endangered species were 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 August 24, 2021, the Board of Directors authorized the Public Works Director to advertise and receive bids for this project. Four bids were received on October 28, 2021 and the bid submitted by Performance Pipeline Technologies, Incorporated in the amount of \$1,212,780 was the lowest. This is 11% lower than the engineer's estimate which was \$1,370,025. The highest bid was \$2,744,626, while the average was \$1,849,798.

The project started construction on February 15, 2022. The Director of Public Works accepted this project as complete on April 29, 2022. The project was completed within budget and on time, with 1 contract change order offering a credit of \$61,421.70. The total construction cost for the project was \$1,151,358.30, 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:**

Funding Sources	<u>Current FY Cost:</u>	<u>Annualized</u> On-going Cost:	<u>Total One-Time</u> <u>Project Cost</u>
General Fund			
State			
Federal			
Fees			
LCSD Capital Reserves			\$ 1,151,358.30
Total	\$-	\$-	\$ 1,151,358.30

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:**

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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