



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: June 28, 2022
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

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 North Trunk Line Rehabilitation Phase 4 – Fifth Supervisorial District

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Recommended Actions:

That the Board of Directors:

- a) Approve plans and specifications for the North Trunk Line Rehabilitation Phase 4 Project, Project No. NRTUN4, on file in the Laguna County Sanitation District office;
- b) Award the construction contract in the base amount of \$1,815,361 to the lowest responsible bidder, Performance Pipeline Technologies, Incorporated, (not a local vendor), subject to the provision of documents and certifications as set forth in the plans and specifications applicable to the project, as required under California law;
- c) Approve and authorize the Chair to execute the attached Construction Contract with Performance Pipeline Technologies, Incorporated;
- d) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$100,000 for the construction of North Trunk Line Rehabilitation Phase 4, Project No. NRTUN4 for a total, not-to-exceed contract amount of \$1,915,361; and
- e) Determine that the action is within the scope of the North Trunk Sewer Rehabilitation project included in the attached, previously posted and filed Notice of Exemption prepared pursuant to

Section 15301(b) of Title 14 of the California Code of Regulations (California Environmental Quality Act Guidelines).

Summary Text:

This item is on the agenda in order to consider the award of a construction agreement for the North Trunk Line Rehabilitation Phase 4 project to Performance Pipeline Technologies, Incorporated. The bid submitted by Performance Pipeline Technologies, Incorporated in the amount of \$1,815,361 was the lowest of two submitted and opened at 2:00 p.m. on Thursday April 28, 2022. Staff has analyzed the bids and determined that it is in accordance with criteria set forth in the bid documents and the California Public Contract Code. Staff finds Performance Pipeline Technologies, Incorporated to be the lowest responsible bidder and recommends award to this contractor as well as a construction contingency of \$100,000 for a total budget authorization of \$1,915,361.

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. Phase 2 and 3 projects were completed in September 2021 and May 2022 respectively, which, combined with the pilot project, lined a total of 2.1 miles from Blosser Road and extending westward to Black Road. This Phase 4 project continues to line 0.9 miles westward to the District's wastewater treatment plant and completes the project as a whole. The lining work consists of bypassing, cleaning, and inserting a thin-wall liner between manholes. Asbestos controls will be implemented to comply with environmental regulations.

The proposed rehabilitation work is consistent with repair and maintenance activities identified in the Final Habitat Conservation Plan (HCP) Laguna County Sanitation District Facilities Construction, Operation, and Maintenance Western Santa Maria Valley, Santa Barbara County, California dated February 2017; and Incidental Take Permit (ITP) Number TE16913C-0. Applicable avoidance and minimization measures identified in HCP/ITP will be implemented during the repair work. The work is categorically exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301(b) of Title 14 of the California Code of Regulations (CCR) because it consists of the operation, maintenance, and repair of an existing public sewer system with no expansion of use. A Notice of Exemption for phased implementation of the North Trunk Sewer Rehabilitation project dated September 26, 2019 was posted at the Clerk of the Board on November 1, 2019 and this project is within the scope of the project description included in that Notice of Exemption.

On August 24, 2021, the Board of Directors authorized the Public Works Director to advertise and receive bids for the prior Phase 3 project and this Phase 4 project. Two bids were received on April 28, 2022 and the bid submitted by Performance Pipeline Technologies, Incorporated in the amount of \$1,815,361 was the lowest. This is 19% higher than the engineer's estimate which was \$1,500,000. The second bid was \$2,255,531, while the average was \$2,035,446.

Lastly, District staff recommends a construction contingency of \$100,000 based on an industry standard of approximately 5% and is considered as reasonable given the project’s size but limited complexity. The total budget authorization requested is therefore, \$1,915,361.

Performance Measure:

The project will prevent pipeline failure, reduce maintenance, and extend the life of the trunk system.

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	\$ 1,915,361.00		\$ 1,915,361.00
Total	\$ 1,915,361.00	\$ -	\$ 1,915,361.00

The project is part of the annual sewer system repair and replacement program. Laguna County Sanitation District capital replacement reserves will be used to fund the project as a one-time expense. Funds are 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: Construction contract
Attachment B: Notice of Exemption

Authored by:

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

Copy:

File