



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: 2/2/2021
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Directors, Laguna County Sanitation District

FROM: Department Scott D. McGolpin, P.E. Director, (805) 568-3010
Director(s)

Contact Info: Leslie Wells, Deputy Director, (805) 882-3605

SUBJECT: Authorization to Advertise and Receive Bids for Phase 2 North Trunk Sewer Lining Project - Fourth Supervisorial District

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: N/A

Other Concurrence: N/A

As to form: N/A

Recommended Actions:

That the Board of Directors:

- a) Authorize the Public Works Director to advertise and receive bids for the Phase 2 North Trunk Lining project; and
- b) Determine that the action is within the scope of the North Trunk Sewer Rehabilitation project included in the Notice of Exemption prepared pursuant to Section 15301(b) of Title 14 of the California Code of Regulations (California Environmental Quality Act Guidelines) dated September 26, 2019, accepted October 26, 2019 and posted by the Clerk of the Board office on November 1, 2019.

Summary Text:

This item is on the agenda in order to advertise and receive bids for a project to line a segment of the existing North Trunk sewer line located in an easement on Santa Maria Public Airport District property, from the eastern terminus of Dutard Road to Blosser Road. The trunk line was constructed in 1960 of asbestos cement sewer pipe (ACP), which has a shorter useful life than pipe made of other materials. Recent camera inspections show significant deterioration and this project will rehabilitate the pipeline

by installing a pipe liner. Phase 1 was completed in June 2020, which consisted of a smaller trial project to assess the implications of working with an asbestos material. The results of that project are being used for a conventional scale lining project.

Background:

Approximately 3 miles of the sewer trunk 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”. Although ACP was a readily available material in use at the time, it only has a useful life of 50 years and recent camera inspections show significant deterioration. 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 consists of lining approximately 1.1 miles from Blosser Road and extending to the easterly terminus of Dutard Road along Santa Maria Public Airport District property. The lining work consists of bypassing, cleaning, and inserting a thin-wall liner between manholes. In addition, asbestos controls will be implemented to comply with environmental regulations. Subsequent phases will be bid out annually until the ACP sections of pipeline are completely lined.

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.

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:

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. The estimated cost for the Phase 2 project is approximately \$1.5 million. The actual construction cost will be provided after bids are opened and presented to the board for separate action to consider the award of the construction agreement. Funds are budgeted in Department 054, Fund 2870, Line Item Account 8200.

Special Instructions:

Please forward a certified stamped minute order summarizing the actions to the Laguna County Sanitation District in the Santa Maria office of the Public Works Department to the attention of Martin Wilder.

Attachments:

Attachment A: Notice of Exemption posted November 1, 2019

Authored by:

Martin Wilder, Utilities Manager

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