

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: 8/24/2021

Placement:

Administrative

Estimated Tme:

Continued Item: N_0

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 the Remaining Phases of the

North Trunk Sewer Lining Project - Fourth Supervisorial District

County Counsel Concurrence

Auditor-Controller Concurrence

As to form: Yes 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 remaining two phases of the North Trunk Lining project; and
- b) Determine that the action is categorically exempt under the California Environmental Quality Act (CEQA) pursuant to Section 15301(b) (Existing Facilities) of Chapter 3 of Title 14 of the California Code of Regulations (CEQA Guidelines) as set forth in the Notice of Exemption for the North Trunk Sewer Rehabilitation project dated September 26, 2019, accepted October 26, 2019 and posted by the Clerk of the Board office on November 1, 2019, and that the recommended action is within the scope of the Notice of Exemption.

Summary Text:

This item is on the agenda in order to advertise and receive bids for a project to line the remaining phases of the existing North Trunk sewer line located in an easement on private property between the Santa Maria Public Airport District and the wastewater reclamation plant. It is expected that the remaining work will be bid out in two phases of approximately 1 mile each. The trunk line was

Subject: Authorization to Advertise and Receive Bids for the Remaining Phases of the North Trunk Sewer Lining Project

Agenda Date: August 24, 2021

Page 2 of 3

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 were used for a conventional full scale lining Phase 2 project through the Santa Maria Airport District. This action authorizes bidding out the remaining work.

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. The appropriate measure is rehabilitation by pipe lining. The lining work consists of bypassing, cleaning, and inserting a thin-wall liner between manholes. 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 full scale lining work. The Phase 2 project was successfully completed in July 2021 and consisted of lining approximately 1.1 miles from Blosser Road to the easterly terminus of Dutard Road through Santa Maria Public Airport District property. It is planned to complete the work in two more phases with Phase 3 continuing where Phase 2 left off to Black Road, and Phase 3 continuing from Black Road the headworks of the reclamation plant.

The scope of the rehabilitation work is consistent with repair and maintenance activities identified in the *Final Habitat Conservation Plan Laguna County Sanitation District Facilities Construction, Operation, and Maintenance Western Santa Maria Valley, Santa Barbara County, California* dated February 2017 (HCP); and Incidental Take Permit (ITP) Number TE16913C-0. Applicable avoidance and minimization measures identified in the HCP and 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 each of the remaining two phases 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

Subject: Authorization to Advertise and Receive Bids for the Remaining Phases of the North Trunk Sewer Lining Project

Agenda Date: August 24, 2021

Page 3 of 3

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

Copy:

File