



City Council Agenda Report

City of Long Lake

450 Virginia Avenue, PO Box 606
Long Lake, MN 55356

MEETING DATE / April 1, 2025

SUBJECT: Approve 2025 Sanitary Sewer Cleaning and Televising Project for Sewer District 1

Prepared By: Sean Diercks, Public Works Director

Report Date: 3/27/2025

Recommended City Council Action

Staff recommends the following:

Motion to award the 2025 Sanitary Sewer Cleaning and Televising Project for Sanitary Sewer District 1 to Pipe Services Corporation of Shakopee, MN at an anticipated cost of \$31,979.48

Final billing will be based on actual footage cleaned and televised plus any additional cost of any additional root or mineral deposit cutting that may be encountered while cleaning and televising the district.

Please Note: Pipe Services Corporation was not the lowest bidder for the Sanitary Sewer District 1 cleaning and televising project proposed. Their bid came in at \$1,237.80 above the lowest bid from HydroKlean LLC of Des Moines, IA; however, due to a lack of returning phone calls in a timely manner and communications issues with receiving answers to staff questions since providing the City a bid, staff determined it would be advisable to move on from HydroKlean and to recommend the City Council consider awarding the project to Pipe Services Corporation.

Overview / Background

Sanitary Sewer District 1 is comprised of one duplex style lift station located at 255 Lindawood Lane, 1,600 feet of public and private force mains, 85 manholes, 10,504 feet of 8 inch VCP (clay pipe), 4,261 feet of 8 inch PVC pipe, and 2,139 feet of unknown material pipe the majority of which is on Lindawood Lane. The unknown pipe was installed in 1980 and we are suspecting it to be PVC pipe due to the installation year and will verify during the televising project (construction plans did not specify pipe material). The District 1 lift station, and the majority of the 8 inch 10,504-foot VCP (clay pipe) infrastructure was primarily installed in the 1960's and is over 50 years old. The PVC pipe portions of the district range from 25 to 40+ years old depending on when installed.

After doing some research we learned that District 1 was last cleaned and televised in 2015, and as far as I can tell no work plan was developed from this project. This was also about the time of kicking off Phase 1 of the eventual three-phase multi-year Wayzata Boulevard W reconstruction, not to mention retirements of Public Works staff. The development and completion of a repair work for District 1 project was overlooked. Now that 10 years have passed, we are now going to go back to clean, look, find any issues, and get them repaired.

Due to the location of the District 1 lift station within the district, and the resulting very small volume that is pumped, it is very difficult to determine peaks in flows from this lift station. The majority of District 1 is gravity flow to the MCES lift station located on Orchard Lane. If any flow study data is to be performed or obtained in this district by a portable flow meter, it would be recommended that it be placed in MH 155-S on Stoneridge

Circle. The manhole combines all flows from Sanitary Sewer District 1 just a few yards prior to flowing into the MCES lift station located on Orchard Lane.

The 2025 Sanitary Sewer District 1 Cleaning and Televising Project will provide the City with the most up to date data for the area to help plan and determine the best course of action moving forward, and to mitigate the I&I within the district.

The Public Works Department solicited quotes for the proposed project and received the following:

1. Pipe Services Corporation submitted a quote in the amount of \$31,979.48.
2. HydroKlean LLC submitted a quote in the amount of \$30,741.68.

Supporting Information

- 2025 Sanitary Sewer District 1 Map
- Project quotes received from Pipe Services Corporation and HydroKlean LLC