

Capital Improvement Plan
City of Shakopee, Minnesota

2024 thru 2028

Department Sanitary Sewer Fund
Contact City Engineer
Type Improvement
Useful Life 30
Category Sanitary Sewer
Priority 1 Critical for Safety/Preservati
Status Active

Project # Sewer-23-001
Project Name Cured-In-Place Sewer Pipe Lining

Accounting Code Project Code

Fund

Description

Total Project Cost: \$500,000

The goal for the citywide public sewer system piping is to be constructed with either PVC or concrete pipe or existing pipe to be lined with a cured-in-place composite liner. Through the annual sewer televising program, several sections have been identified that have not been improved, or have existing deficiencies that require repair.

Justification

The existing sanitary sewer main was evaluated for age, material type and condition. This project is needed to line reinforced concrete pipe that is cracked, aging and showing exposed aggregate due to hydrogen sulfide gas eroding the pipe wall. This project is a continuation of rehabilitating the city's infrastructure throughout the community, most notably in the older areas.

Prior	Expenditures	2024	2025	2026	2027	2028	Total
40,000	Improvements	460,000					460,000
Total	Total	460,000					460,000

Prior	Funding Sources	2024	2025	2026	2027	2028	Total
40,000	Sanitary Sewer Fund	460,000					460,000
Total	Total	460,000					460,000

Budget Impact/Other

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