

Capital Improvement Program

2024 *thru* 2033

City of Ramsey, Minnesota

Project #	24-SEW-002
Project Name	Lift Station #1 Rehab and Generator

Department	Sewer Utility
Contact	
Type	Improvement
Useful Life	50 Years
Category	Sewer Utility Improvement
Priority	2-New Addition (High)
Status	Active

Total Cost \$175,000

Description

Rehabilitate lift station #1 by replacing existing base elbows, forcemain and upsizing pumps. Also, install an emergency power supply generator to power the lift station during power outages to prevent sewage from backing up into businesses and residences.

Justification

Lift station #1 was constructed in 1990. The existing pumps and forcemain are deteriorating and must be replaced and the existing pumps and forcemain must be upsized to accommodate current and projected sewage flow rates. Adding an onsite generator will also help prevent sewage from backing up into businesses and residences during power outages.

Expenditures	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Improvements Other than Building Cost		175,000									175,000
Total		175,000									175,000

Funding Sources	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Sewer Utility Fund		175,000									175,000
Total		175,000									175,000