

Capital Improvement Plan

City of Shakopee, Minnesota

2024 *thru* 2028

Department Capital Improvements Fund
 Contact City Engineer
 Type Improvement
 Useful Life 30
 Category Street Construction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-22-003
Project Name	Downtown ADA, Lighting & Tree Rehab

Accounting Code 5926/6926

Project Code CI2203

Fund Capital Improvement Fund

Total Project Cost: \$4,473,000

Description

Replacement of the pavers and pedestrian curb ramps in the downtown area as well as streetlights, pedestrian lights and trees. The project will be completed in segments (block by block) annually beginning in 2024.

Note: Multiple streetlights were replaced as part of the 2017 Downtown Streetscape Project and two development projects - the style of lighting used for those projects would be carried forward to match the replacement of the streetlights throughout the downtown area.

It should also be noted that a planning study was completed in 2022 to develop a coordinated project scope meeting the goals of Envision Shakopee, the Park and Trails Master Plan, and the river park master planning.

A streetlighting feasibility study was done in 2022 as part of the preliminary design and is attributed to the "Prior" expenditures for the project.

Justification

A streetlight condition report was performed in 2015 for the downtown streetlights. Out of the total count of 231 streetlights, 45 were missing, 73 were in good condition, 76 fair, and 37 poor. There are two different pole styles: 171 concrete poles and 60 Corten steel poles. Many streets light poles have fallen and have not been replaced due to unavailability of the lighting style. In addition, the wiring system has aged and many areas have been patched together to maintain a working system. The feasibility report completed in 2022 identified the scope of the lighting replacement and estimated cost of the improvements.

Additionally, ADA compliancy needs to be completed in the Downtown that will include replacing many of the pedestrian curb ramps. Sidewalk repairs will also be included as part of the City's Sidewalk and Trail Inspection, Replacement, and Maintenance Policy. The block pavers will also be removed and replaced with concrete.

Prior	Expenditures	2024	2025	2026	2027	2028	Total
100,000	Improvements	882,000	2,944,000				3,826,000
Total	Engineering/Administration	150,000	397,000				547,000
	Total	1,032,000	3,341,000				4,373,000

Prior	Funding Sources	2024	2025	2026	2027	2028	Total
100,000	Capital Improvement Fund	1,000,000	3,241,000				4,241,000
Total	Tree Replacement Fund	32,000	100,000				132,000
	Total	1,032,000	3,341,000				4,373,000

Budget Impact/Other

The street lighting, paver and pedestrian ramp improvements will be funded by the CIF and the tree replacement will be funded by the tree replacement fund.

Capital Improvement Plan
City of Shakopee, Minnesota

2024 *thru* 2028

Department Capital Improvements Fund

Contact City Engineer

Project #	CIF-22-003
Project Name	Downtown ADA, Lighting & Tree Rehab



PROJECT AREA