

Capital Improvement Plan

City of Shakopee, Minnesota

2020 *thru* 2024

Department Capital Improvements Fund
Contact Public Works Director
Type Improvement
Useful Life 25
Category Street Reconstruction
Priority 1 Critical for Safety/Preservati
Status Active

Project # CIF-20-004
Project Name 2020 Full-Depth Pavement Reconstruction

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$2,350,000

This project is for the full depth reconstruction of the bituminous roadways for parts of the Dominion Hills area, the Westridge Lake Estates developments, Sarazin Street from St. Francis Ave to Valley View Rd, Montecido Drive, Park Ridge Dr and Stagecoach Road from 13th Avenue to County Road 101. Utility and curb and gutter repairs and improvements will be evaluated and included with this project.

Justification

This project is a continuation of the City's Pavement Preservation Program to maintain existing infrastructure. The bituminous pavements in the project area have significantly deteriorated. Patching or pavement overlays are no longer effective options to extend the life of the asphalt surface. These roads require more than usual maintenance at this point. Substantial subsoil corrections are expected to be required as part of this project based on the existing pavement conditions and the fact that the original pavement section was not constructed to the typical standards that are used today. The City must also reconstruct pedestrian ramp facilities to comply with its ADA Transition plan adopted in 2018, increasing the cost of this project compared to previous years' projects.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	2,200,000					2,200,000
Engineering/Administration	150,000					150,000
Total	2,350,000					2,350,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Improvement Fund	1,650,000					1,650,000
Cost Sharing, SPUC	10,000					10,000
Sanitary Sewer Fund	10,000					10,000
Special Assessments	660,000					660,000
Storm Drainage Fund	20,000					20,000
Total	2,350,000					2,350,000

Budget Impact/Other

Required ADA improvements are generally unfunded mandates to improve accessibility and to minimize liability. It should also be noted that bituminous prices increased approximately 15% in 2019.

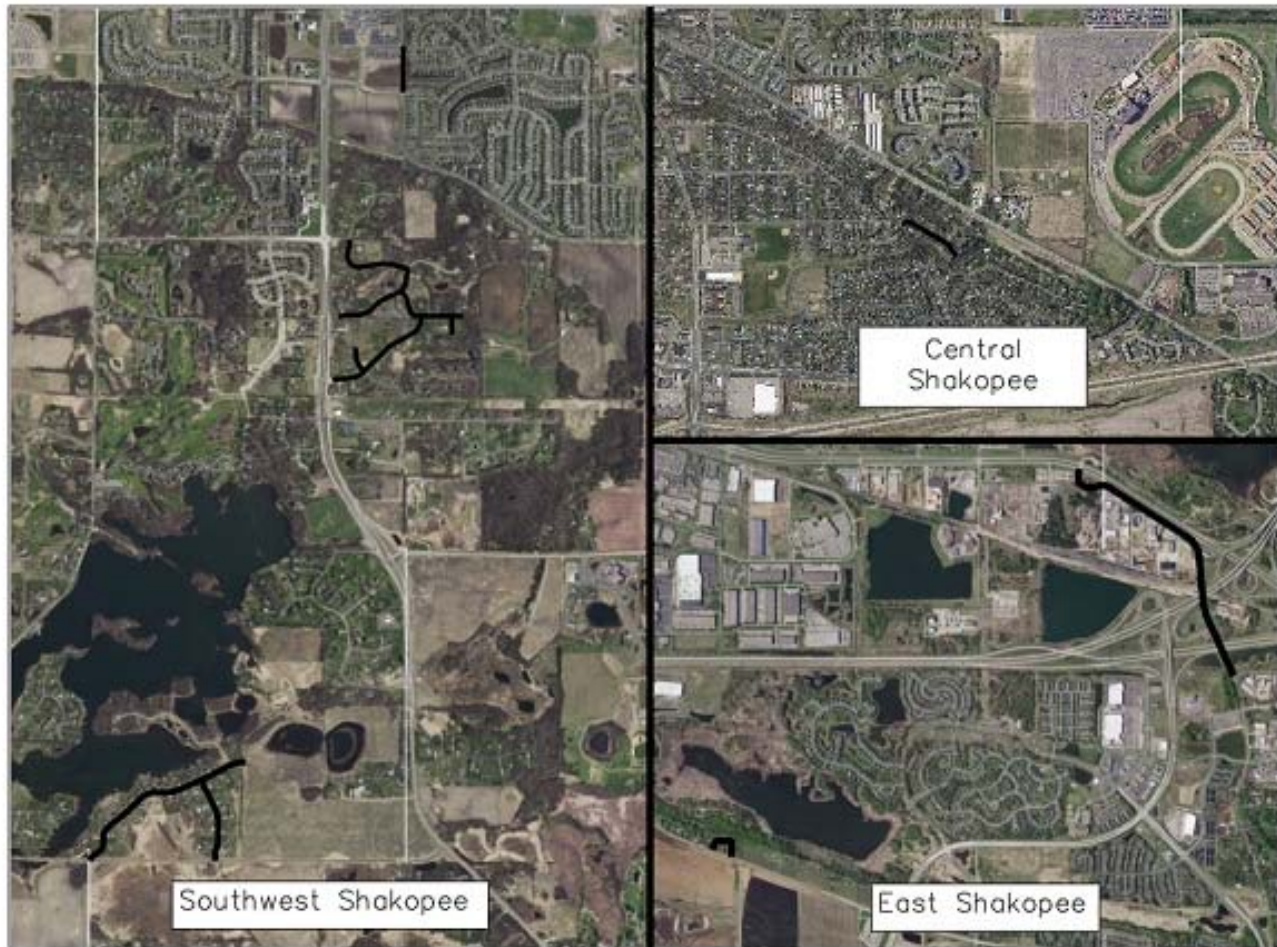
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PROJECT LOCATION