

Project Number: SC223
Project Title: Pavement Improvement Program (Formerly Alley Improvement
Department Name: DPW - Operations

Asset Type: Street Construction
CIP Status: Recurring
Project Category: Capital Upgrade

Budget Year: 2022
Category Code: A
Sector: Northeast

Project Purpose:

This is a sustainable asset project that will reconstruct two of the City's sixty-one alleys on an annual basis.

Project Narrative:

The alley improvement program began in 2004, and involves engineering each alley for improved drainage. The reconstruction involves the excavation of existing pavement and sub-soil. A base course, concrete curb, and new bituminous asphalt pavement are installed with an inverted "V" shape to drain water out to the adjoining streets into the storm sewer system. Often, site conditions warrant stormwater improvements such as additional piping or infrastructure. In 2021, DPW began improvements at the Compost site and on White Oak. In 2022, DPW will pave drive aisles in selected City parking lots and other City owned property. This project will address unique city sites and under-improved streets such as Sylvan Circle, Hillside, and sections of Book Road.

External Funding Sources Available:

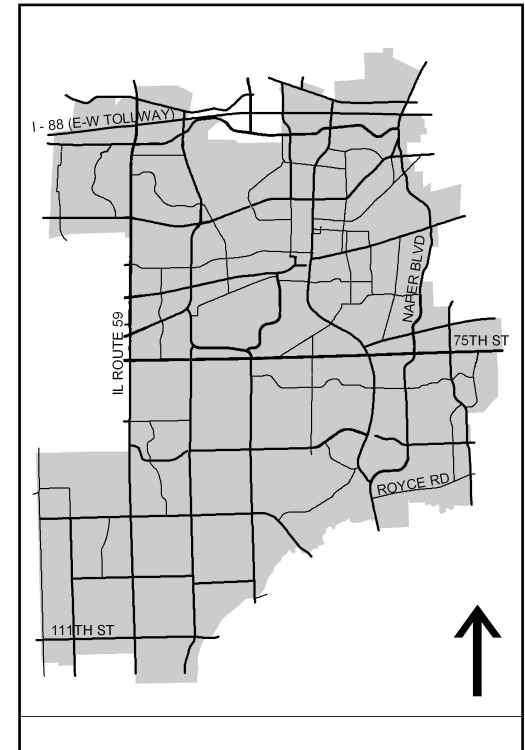
None

Projected Timetable:

- 2020 Reconstruct 4th Avenue Alley and drive aisles at select City parking lots
- 2021 Phase 1 improvements at Compost site, White Oak Improvements
- 2022 Phase 2 improvements at Compost site

Impact on Operating Budget:

The personnel expense associated with alley improvements is funded by the General Fund . This project improves alley surfaces and prevent the need for more invasive repair work and reduces the wear on plow equipment reducing maintenance costs.



Funding Source Summary

Funding Source	2022	2023	2024	2025	2026	Total Source
Road & Bridge Fund	125,000	127,500	130,050	132,651	135,304	650,505
Totals	125,000	127,500	130,050	132,651	135,304	650,505

Project Cost Summary

Expense Category	2021 Budget	2022	2023	2024	2025	2026	Total CIP
Construction	125,000	125,000	127,500	130,050	132,651	135,304	650,505
Totals	125,000	125,000	127,500	130,050	132,651	135,304	650,505