

**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:** 2021  
**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 2020, DPW repaired the 4th Avenue alley. In 2021, 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 White Oak and Sylvan Circle.

**External Funding Sources Available:**

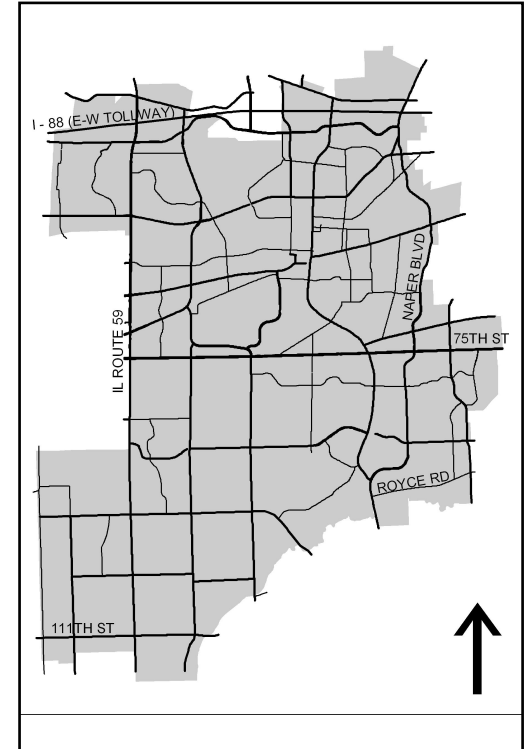
None

**Projected Timetable:**

- 2020 Reconstruct 4th Avenue Alley and drive aisles at select City parking lots
- 2021 Phase 1 improvements at Compost site
- 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	2021	2022	2023	2024	2025	Total Source
Road & Bridge Fund	125,000	127,500	130,050	132,651	135,304	<b>650,505</b>
<b>Totals</b>	<b>125,000</b>	<b>127,500</b>	<b>130,050</b>	<b>132,651</b>	<b>135,304</b>	<b>650,505</b>

**Project Cost Summary**

Expense Category	2020 Budget	2021	2022	2023	2024	2025	Total CIP
Construction	110,000	125,000	127,500	130,050	132,651	135,304	<b>650,505</b>
<b>Totals</b>	<b>125,000</b>	<b>125,000</b>	<b>127,500</b>	<b>130,050</b>	<b>132,651</b>	<b>135,304</b>	<b>650,505</b>