

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

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

Budget Year: 2020
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 plans to repair the 4th Avenue alley. In addition, DPW will pave drive aisles in selected City parking lots and other City owned property.

External Funding Sources Available:

None

Projected Timetable:

2020 Reconstruct 4th Avenue Alley and drive aisles at select City parking lots

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	2020	2021	2022	2023	2024	Total Source
Road & Bridge Fund	125,000	127,500	57,222	58,366	59,534	427,622
Totals	125,000	127,500	57,222	58,366	59,534	427,622

Project Cost Summary

Expense Category	2019 Budget	2020	2021	2022	2023	2024	Total CIP
Construction	110,000	110,000	112,200	52,020	53,060	54,122	381,402
Professional Services	15,000	15,000	15,300	5,202	5,306	5,412	46,220
Totals	125,000	125,000	127,500	57,222	58,366	59,534	427,622

