

Project Number: SW026
Project Title: Stormwater System Upgrade and Improvement Program
Department Name: DPW - Operations

Asset Type: Stormwater Management
CIP Status: Recurring
Project Category: Capital Upgrade

Budget Year: 2022
Category Code: A
Sector: Various

Project Purpose:

This is an upgrade and enhancement project that will provide funding for localized stormwater projects that will have a positive impact on the City's stormwater infrastructure.

Project Narrative:

The stormwater system upgrade and improvement program is a multi-year program that will provide funding for equipment, materials, and construction to manage localized stormwater projects throughout the City. These projects can include: the installation of new storm sewer sections that connect existing storm sewer to create a continuous stormwater system; the replacement of deteriorated sections of storm sewer that cause pavement failures, sinkholes, and other system failures. Projects eligible for this funding will be determined by the citywide Stormwater Team which is comprised of TED and DPW employees. The focus of the team is to help the City manage localized drainage issues and nuisance problems affecting multiple properties. In 2022, projects include.....

External Funding Sources Available:

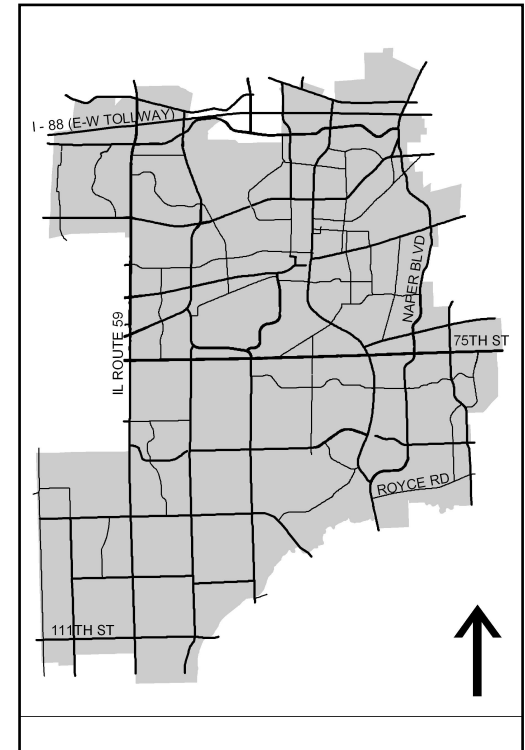
None

Projected Timetable:

Design and engineering work will be for projects planned in the next fiscal year.
 2020 - Improvements to the Buttonwood, Willow-O-Way, and Redfield Commons basins in conjunction with improvements made by the Park District
 2021 - Improvements to Briergate Drive

Impact on Operating Budget:

Will reduce emergency stormwater work for DPW and will reduce the amount of emergency roadway work completed by TED



Funding Source Summary

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total Source |
|---------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Home Rule Sales Tax | 115,000 | 117,300 | 119,646 | 122,039 | 124,480 | 598,465 |
| Totals | 115,000 | 117,300 | 119,646 | 122,039 | 124,480 | 598,465 |

Project Cost Summary

| Expense Category | 2021 Budget | 2022 | 2023 | 2024 | 2025 | 2026 | Total CIP |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Construction | 95,000 | 95,000 | 96,900 | 98,838 | 100,815 | 102,831 | 494,384 |
| Professional Services | 20,000 | 20,000 | 20,400 | 20,808 | 21,224 | 21,649 | 104,081 |
| Totals | 115,000 | 115,000 | 117,300 | 119,646 | 122,039 | 124,480 | 598,465 |