

Capital Improvement Program

Project: SW_17_005

Project Name: Wayside Drainage Improvements Ph 1

CIP Project: TBD
Council District: 4
Type / Source: Storm Water
CIP Ranking: 19
Projected Cost Year: 2022
Projected Cost: \$597,000
Original Cost Year: 2017

Location: Culpepper Manor Subdivision: From the Intersection of Ethel & Wayside, along wayside to exist drainage and along drainage easement to outfall at Burton Creek. From end of Wayside cul-

Status: Funded

Description

This project will replace existing storms sewer along the drainage easement beginning at 2205 Wayside Drive to the outfall at Burton Creek in two location: between Esther and Ethel and at the cul-de-sac. Additional sewer would be added to intercept surface flow at the intersection of Ethel and Wayside and connect to the existing storm sewer system.

Justification

The current stormdrain system is undersized to convey the large amount of flow generated by the Townshire Shopping Center. Excess flows travel through private property on the way to the creek. Numerous complaints have been received by property owners along the alignment of the stormdrain system. Flood insurance claims have been filed by property owners that have been affected.

Funding

| Type | Original | Source | 2018 | 2019 | 2020 | 2021 | 2022 |
|----------------------|------------------|--------|------------|------------|------------|------------|------------------|
| Drainage | \$80,000 | Bonds | \$0 | \$0 | \$0 | \$0 | \$98,000 |
| Design/Survey | \$80,000 | | \$0 | \$0 | \$0 | \$0 | \$98,000 |
| Drainage | \$410,000 | Bonds | \$0 | \$0 | \$0 | \$0 | \$499,000 |
| Const/ROW | \$410,000 | | \$0 | \$0 | \$0 | \$0 | \$499,000 |
| Total | \$490,000 | | \$0 | \$0 | \$0 | \$0 | \$597,000 |

Funding Source Summary

| Source | Original | 2018 | 2019 | 2020 | 2021 | 2022 |
|--------------|------------------|------------|------------|------------|------------|------------------|
| Bonds | \$490,000 | \$0 | \$0 | \$0 | \$0 | \$597,000 |
| Total | \$490,000 | \$0 | \$0 | \$0 | \$0 | \$597,000 |

