



Jefferson Parkway Mill & Overlay and Mill Towns Trail Improvements

Feasibility Report Presentation

City Council Meeting

October 3rd, 2023

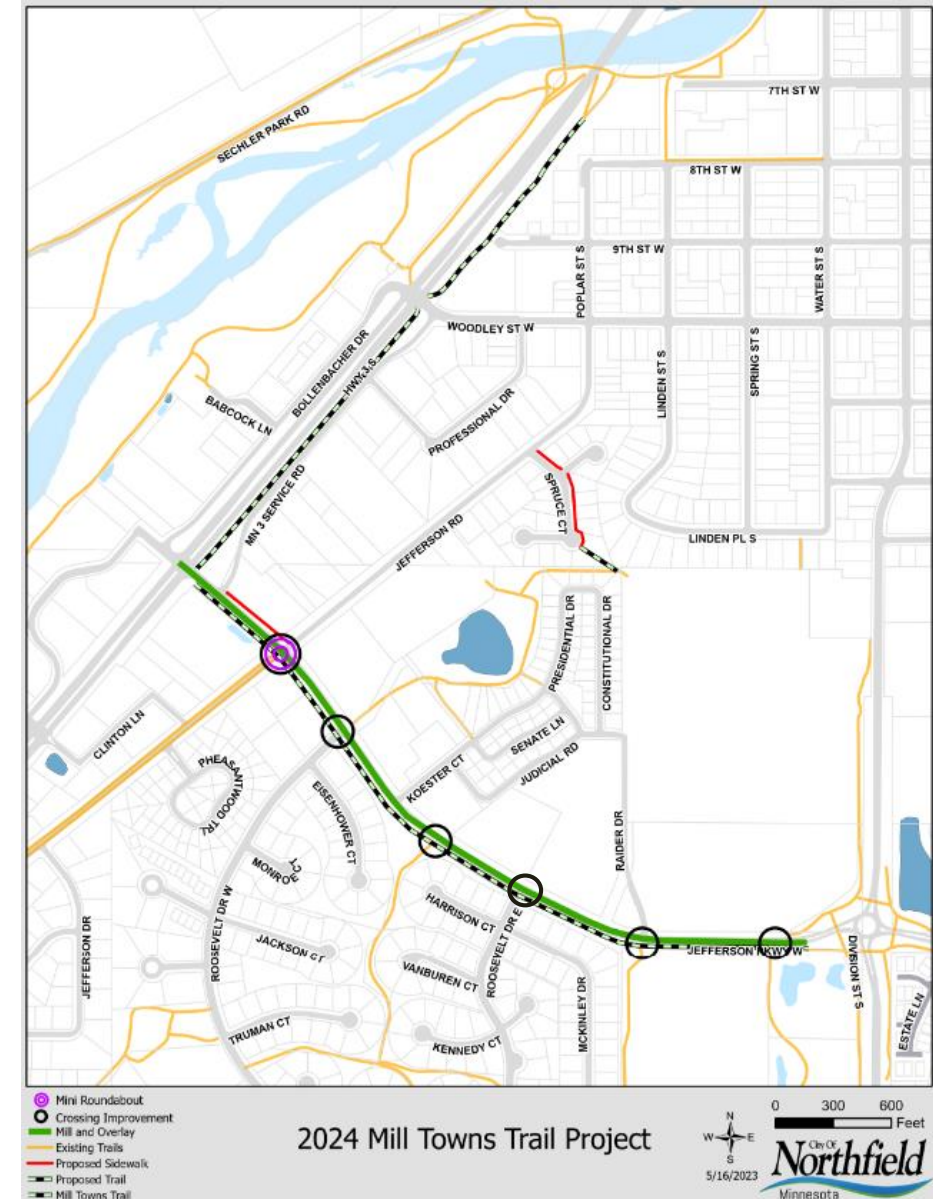
Agenda

- Project Scope
- Proposed Improvements
- Public Feedback
- Project Costs & Funding
- Project Schedule



Project Scope

- Mill & Overlay of Jefferson Parkway from TH 3 to TH 246
- Intersection Crossing Improvements
- Mini Roundabout Construction
- Mill Towns Trail Construction
- Sidewalk Installation
- ADA Improvements



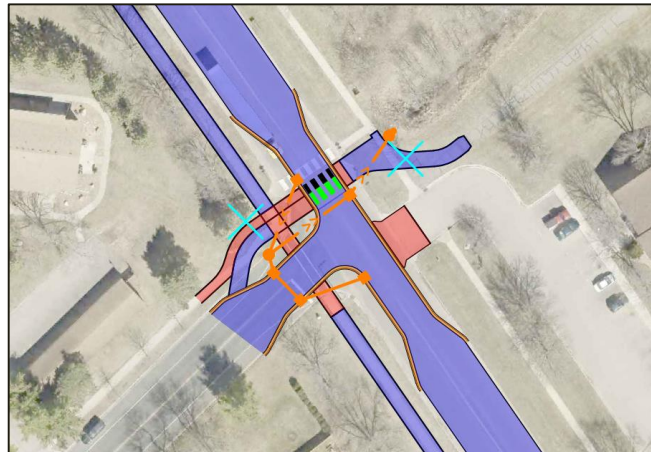
Proposed Improvements

Intersection Crossing Improvements

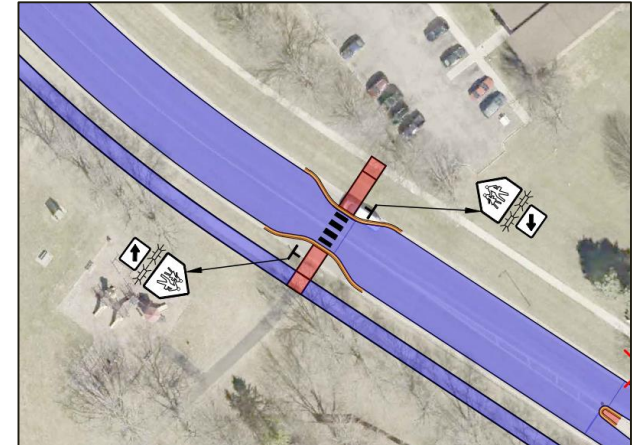
Jefferson Parkway & Jefferson Road



Jefferson Parkway & Roosevelt Drive (W)



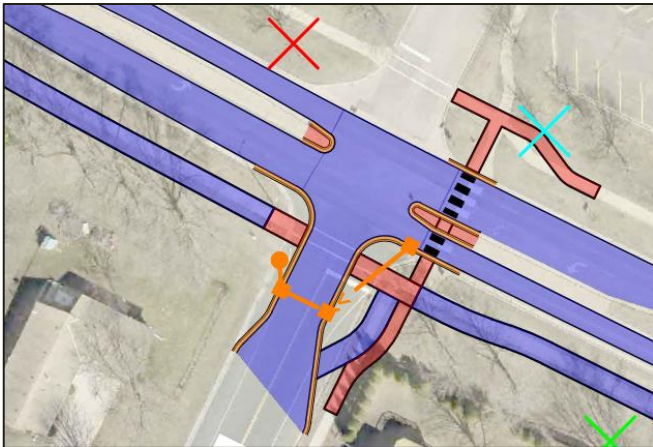
Jefferson Parkway at Jefferson Park



Proposed Improvements

Intersection Crossing Improvements

Jefferson Parkway & Roosevelt Drive (E)

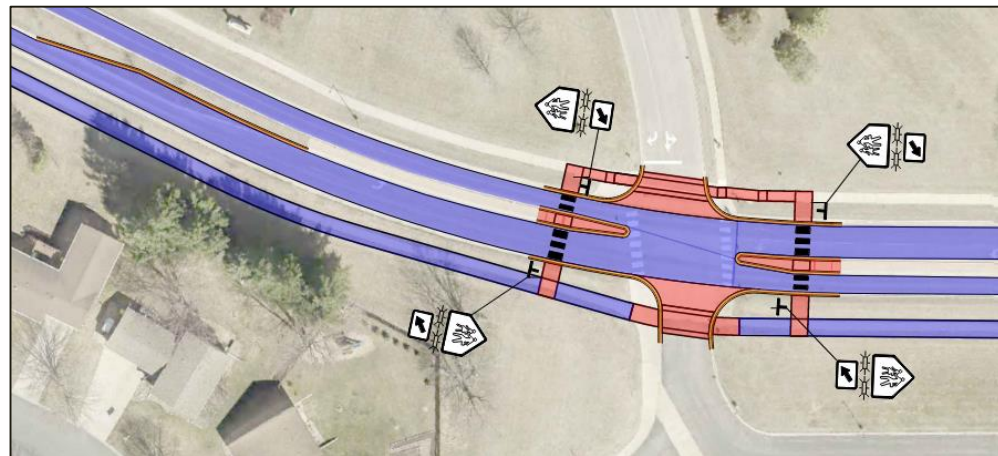


- Some difficulty turning left onto Jefferson Pkwy. Traffic study can be completed at later date.

Jefferson Parkway at Bridgewater Exit

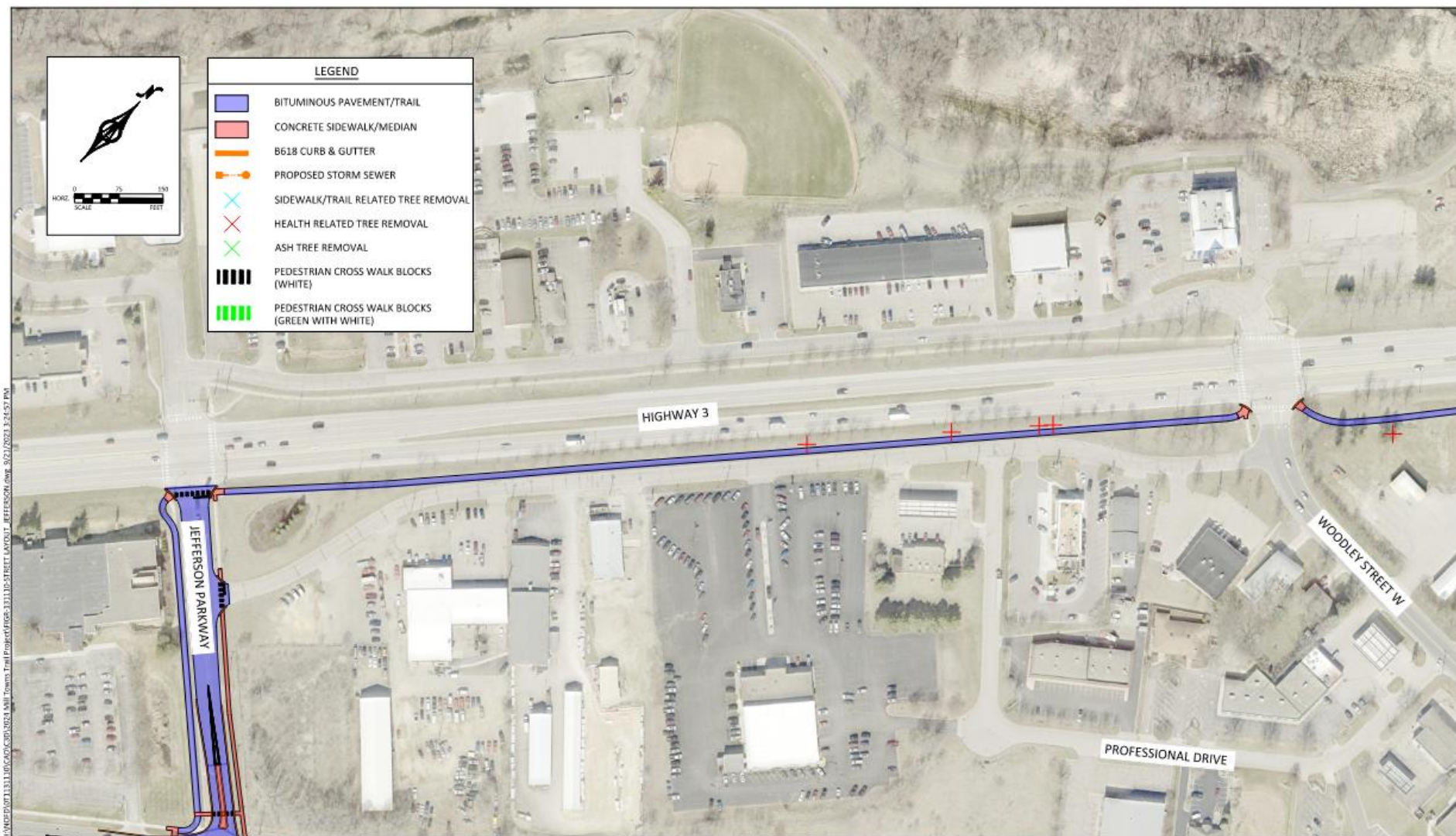


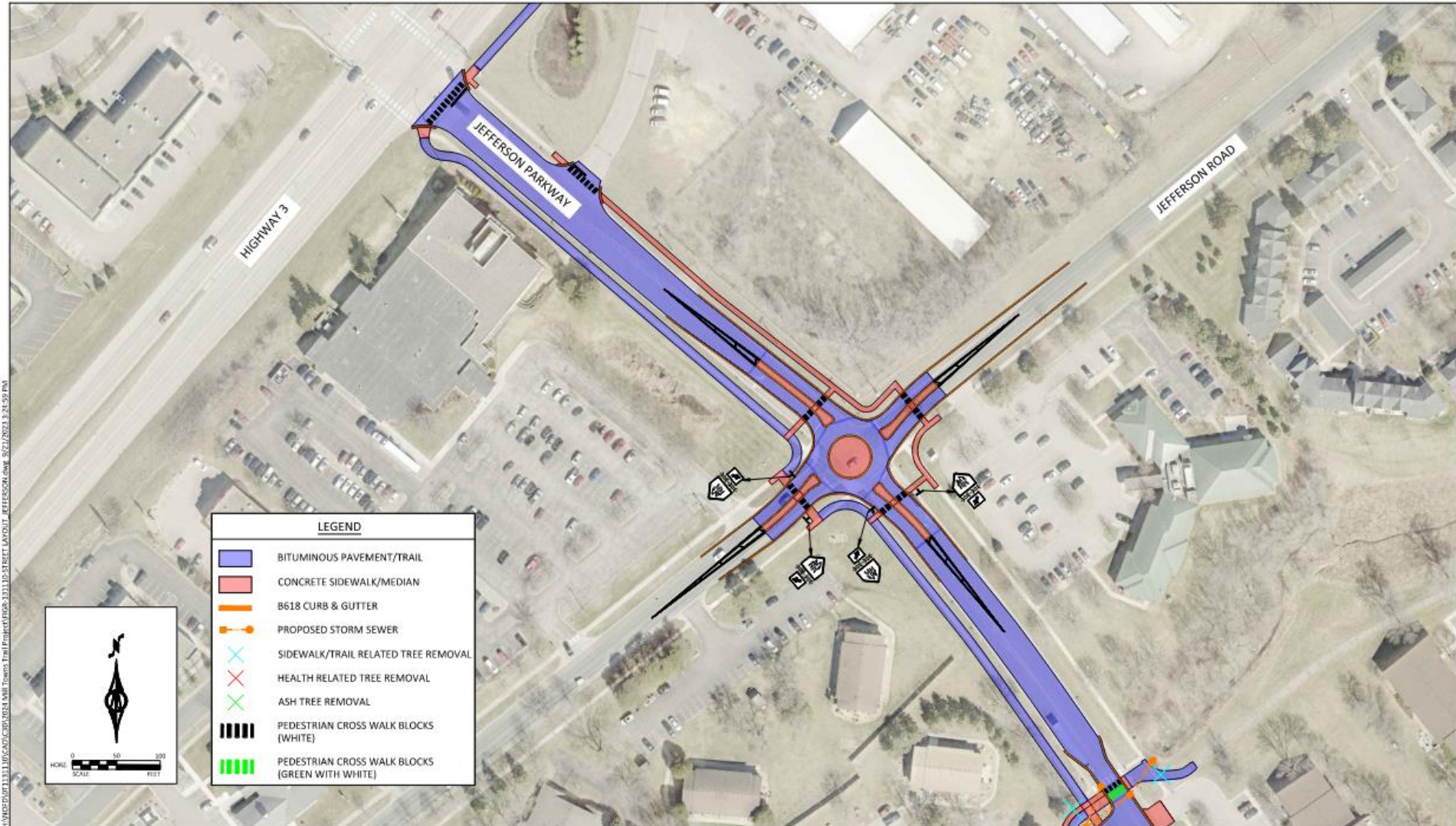
Jefferson Parkway & Raider Drive

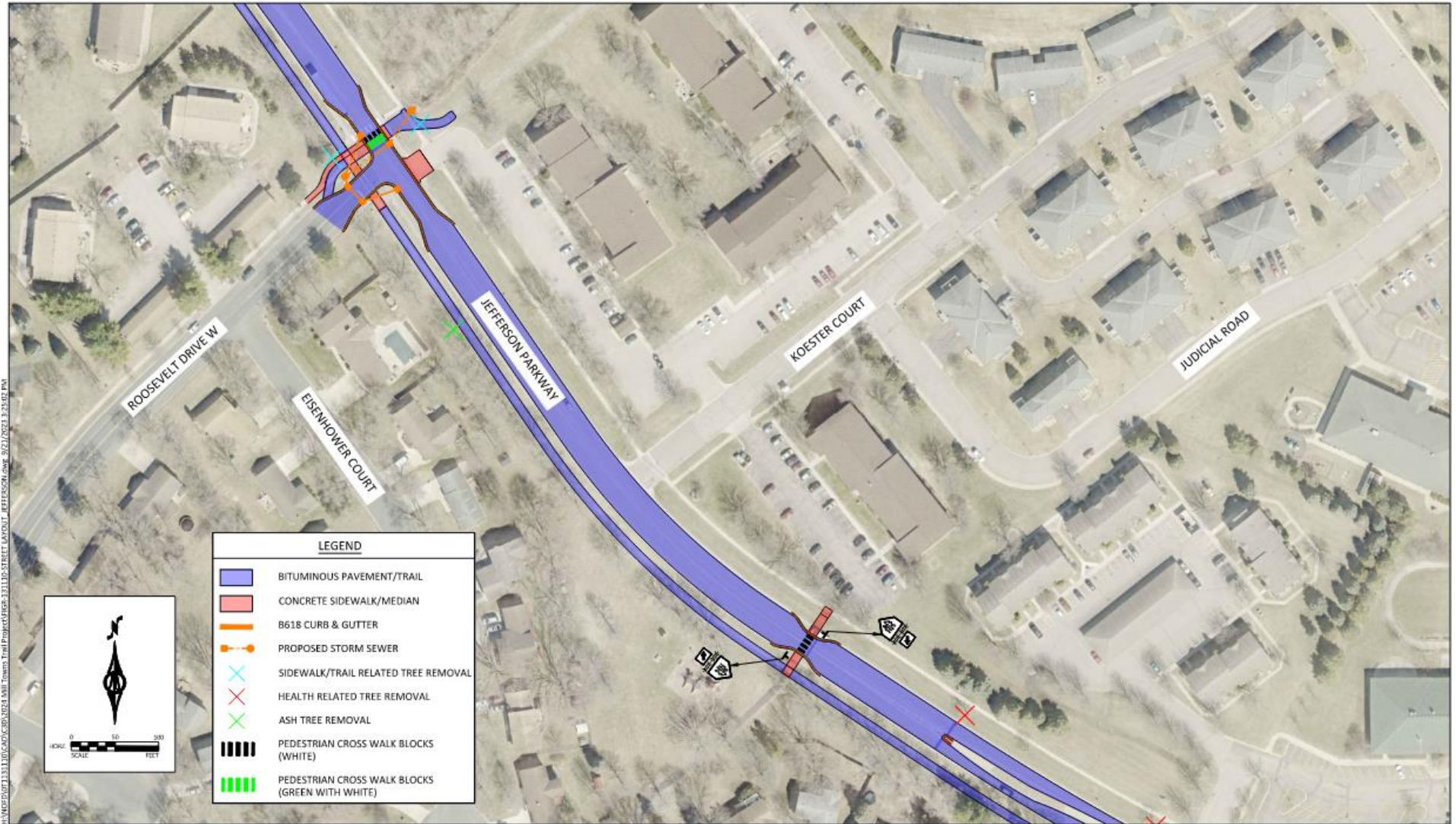


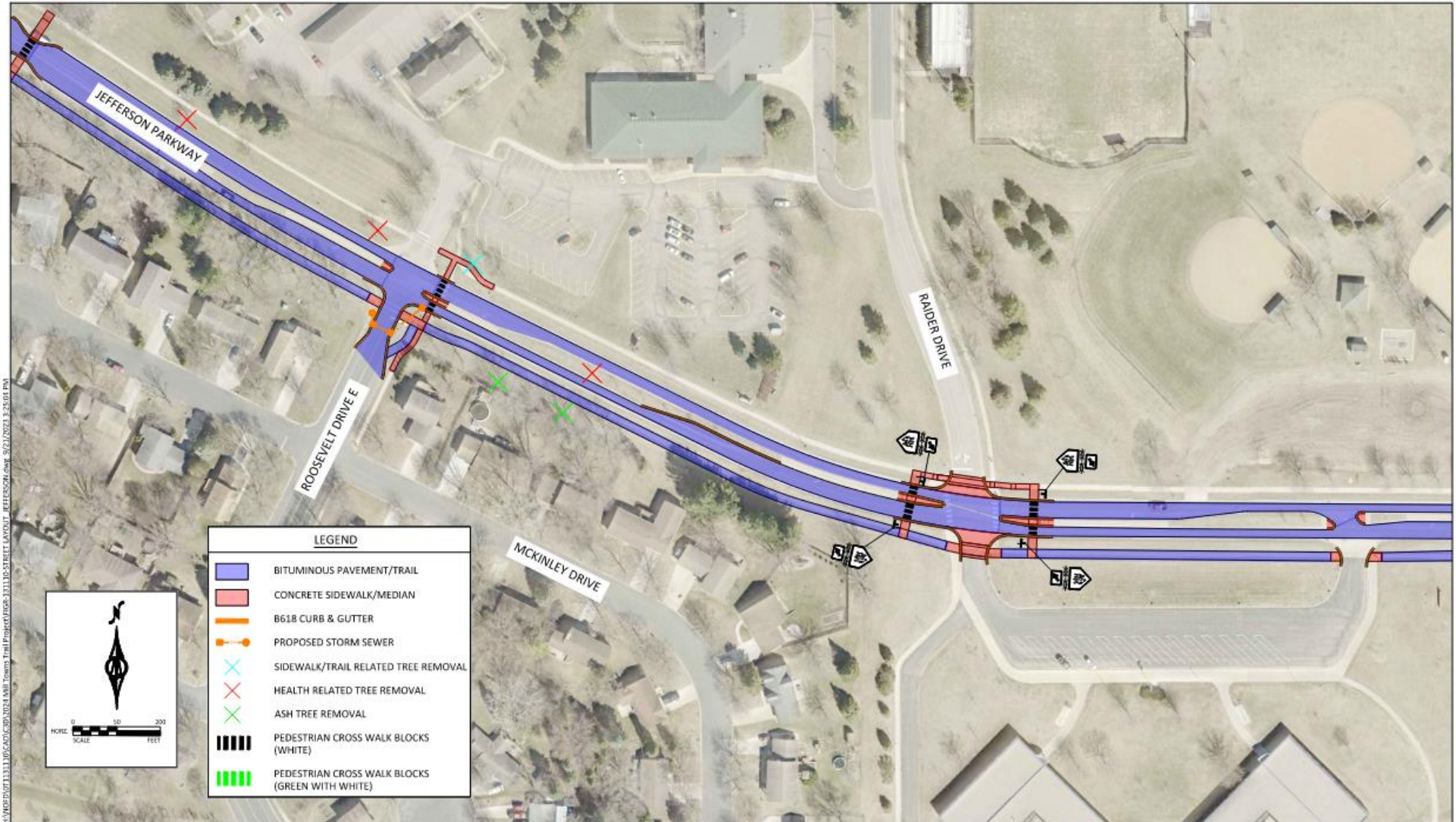
- Left turn lane lengthened to 300' per intersection study

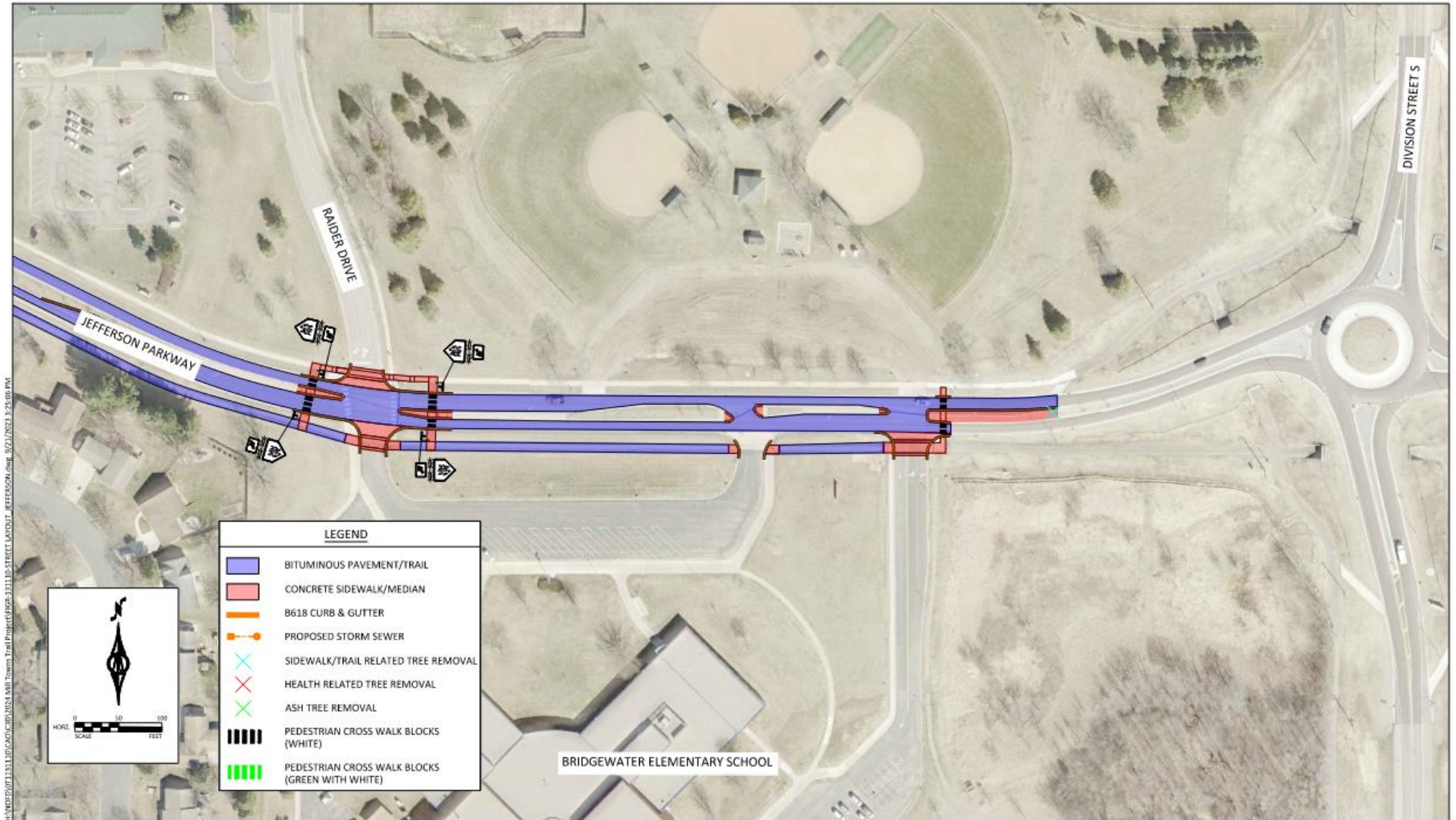












Proposed Improvements

Spruce Court Sidewalk & Trail



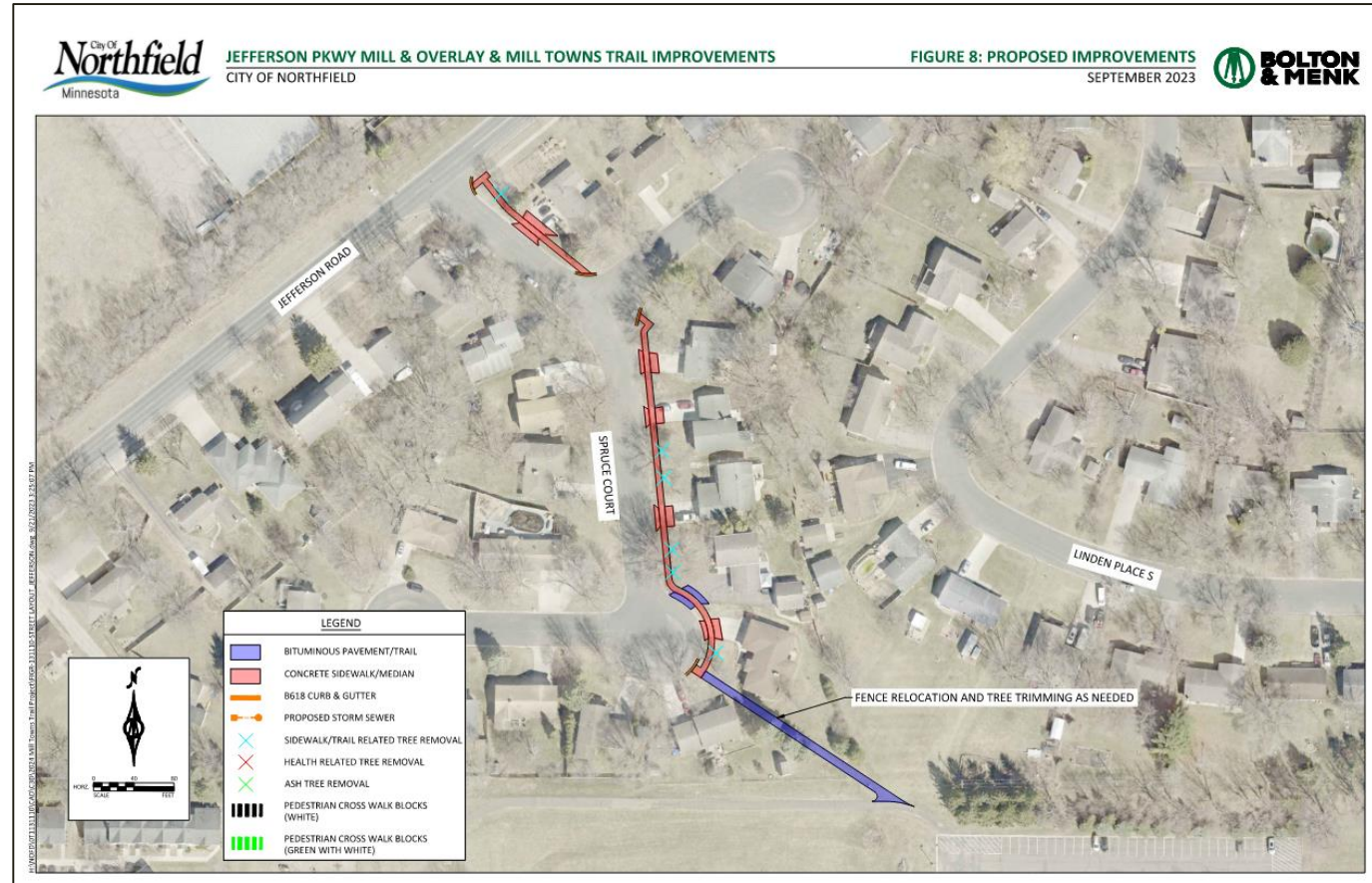
20' Utility, Walkway, & Drainage Easement Shown on Original Plat Documents

Planned sidewalk and off-street trail shown on the City's Planned Walking and Bicycle Network

Proposed Improvements

Spruce Court Sidewalk & Trail

- Walk located on east side of Spruce Court
 - Fewer trees impacted
 - No pedestrians crossing through cul-de-sac
- Trail connection
 - Drainage concerns to be addressed during final design
 - Fence relocation and tree trimming as needed
 - Work with school on pedestrian striping from trail connection across parking lot



Public Feedback

- **Neighborhood Meeting #1**

- August 23rd, 2023
- Shared Overall Project Scope
- Collected Feedback via in-person comments and comment cards
- Expressed desire for a boulevard to separate trail from roadway
- Requests to minimize impacts to trees and private property
- Concerns regarding pedestrian safety at existing crossings
- Desire for multiple enhanced crossings at Jefferson Parkway and Jefferson Road

Estimated Project Costs & Funding

- **Estimated Project Costs Include:**

- 1% Art Allowance
- 10% Contingency on Estimated Construction Costs
- 20% Overhead for Legal, Engineering, Administrative, and Finance Costs

- **Project Funding Sources:**

- City Bonding
- City Franchise Fees
- Storm Sewer Utility Fund
- Sanitary Sewer Utility Fund
- Watermain Utility Fund

Estimated Project Costs & Funding

Estimated Project Costs	
Proposed Improvements	Total Project Costs
Streets	\$2,987,665.00
Sanitary Sewer	\$8,359.00
Watermain	\$20,051.00
Storm Sewer	\$399,748.00
Total Project Costs	\$3,415,823.00

Project Funding Sources	
Funding Source	Estimated Funding
City Bonding	\$2,587,655.00
City Franchise Fees	\$400,000.00
City Utility Fund – Storm Sewer	\$399,748.00
City Utility Fund – Sanitary Sewer	\$8,359.00
City Utility Fund - Watermain	\$20,051.00
Total Funding	\$3,415,823.00

Anticipated Project Schedule

May 16, 2023.....	City Council Order Preparation of Feasibility Report
August 23, 2023.....	Neighborhood Meeting #1
September 12, 2023.....	Council Work Session for Direction on Draft Feasibility Report
October 3, 2023.....	Council Meeting to Accept Feasibility Report & Authorize Preparation of Plans & Specifications
January 17, 2024.....	Neighborhood Meeting #2
February 6, 2024.....	Council Meeting to Approve Plans and Specifications and Order Advertisement for Bids
March 7, 2024.....	Bid Opening
March 12, 2024.....	Accept Bids and Award Contract
June 2024 – August 2024.....	Construction

Project Influence

