



2025 Reclamation and Overlay Project

CITY COUNCIL MEETING

Approve Feasibility Report and

Authorize Preparation of Plans and Specifications

9/17/2024

Tonight's Outline



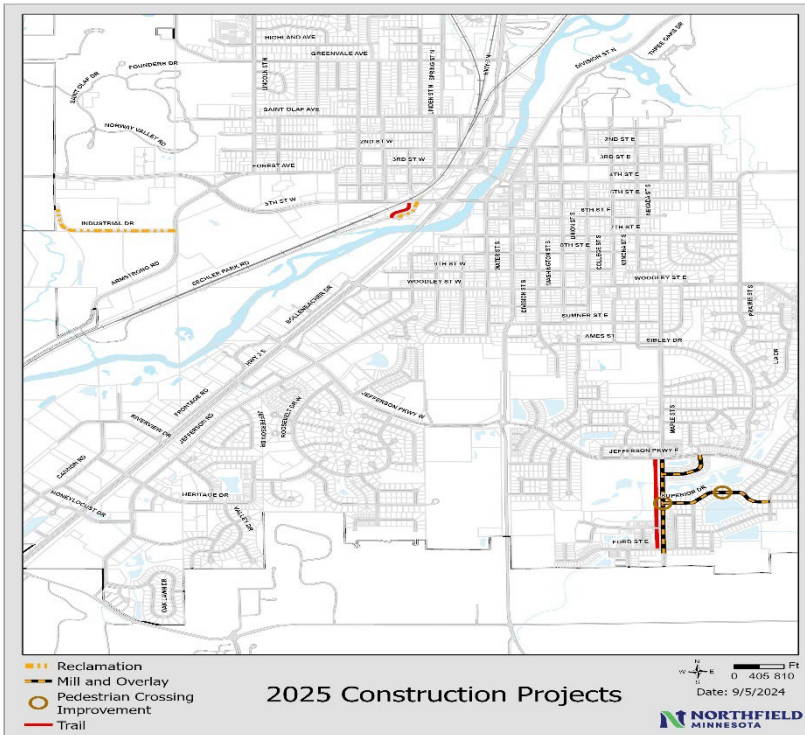
- Project Scope
- Project Location
- Proposed Improvements
- Recommendation
- Project Costs/Funding
- Project Process
- Questions / Comments

Project Scope



- **Pavement Reclamation**
 - Industrial Drive, Laurel Court
- **2” Mill & Overlay**
 - Maple Street, Lake Drive, Superior Drive
- **Sidewalk & Curb spot repairs / New Sidewalk / New Trail**
- **ADA Upgrades to Existing Pedestrian Ramps**
- **Storm Sewer, Sanitary Sewer, & Watermain Adjustments**
- **New Sanitary Force main**
 - Laurel Court

Project Location



- Industrial Drive - Reclamation
- Laurel Court - Reclamation
- Maple Street – Mill and Overlay
 - Jefferson Parkway to Ford Street
- Lake Drive – Mill and Overlay
 - Maple Street to Jefferson Parkway
- Superior Drive – Mill and Overlay
 - Maple Street to Erie Street

Superior Drive / Lake Drive Proposed Improvements



- 2" Mill & Overlay
- Spot repairs on concrete curb & gutter
- Spot Repairs on concrete sidewalk
- ADA upgrades to pedestrian ramps
- Drain tile instillation on Superior Drive to help yard flooding
- Sign & Stripe mid-block trail crossing on superior Drive



Maple Street Proposed Improvements



- 2" Mill & Overlay
- Spot repairs on concrete curb & gutter
- Spot Repairs on concrete sidewalk
- ADA upgrades to pedestrian ramps
- Replace sidewalk on west side with an off street shared use trail. 10 feet by City park, 8 feet by private property
- Sign & Stripe crossings at Superior Drive
- Raised crossing at trail just south of Lake Drive



Industrial Drive Proposed Improvements



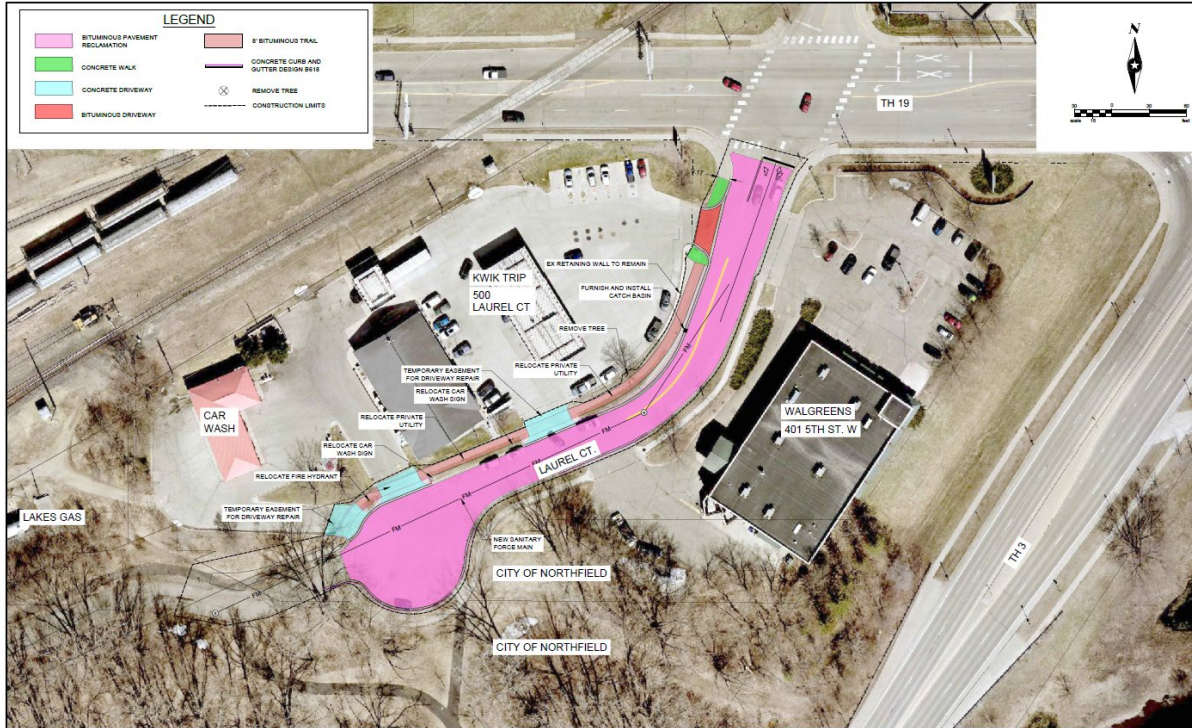
- Full depth pavement reclamation
- Subgrade repair where needed
- Replace concrete curb & gutter
- Driveway apron repairs
- New turnaround at the end
- Gate valve bolt replacements
- Storm sewer upgrades to reduce erosion off-site
- Install turn-around on the west dead end

Laurel Court Proposed Improvements



- Full depth pavement reclamation
- Road narrowed from north Kwik Trip driveway to 100 feet south
- New trail on west side to connect T.H. 19 to Mill Towns State Trail
- Spot repair concrete curb & gutter
- Gate valve bolt replacements
- Storm sewer adjustments
- New sanitary force main for future expansion at Sechler Park

Laurel Court Proposed Improvements



Recommendation



- All Mill & Overlay streets proceed to design as proposed
- Industrial Drive & Laurel Court proceed to design as proposed
- Mill Towns State Trail alternative be put on hold to allow time to pursue funding from the DNR
- Washington Street be put on hold to allow for the pedestrian and bike infrastructure to be analyzed from Second Street to Jefferson Parkway.
- Not pursue the Festler Farms Trail Segment at this time.

Project Costs & Funding



Funding Source	Amount
Bonding	\$1,416,229
Franchise Fees	\$800,000
Storm Fund	\$158,313
Sanitary Fund	\$105,428
Water Fund	\$80,976
Total Project Costs	\$2,560,947

Project Process



March 12, 2024	Order Preparation of Feasibility Report
April 2, 2024	Approve Professional Service Agreement
May 1, 2024	1 st Neighborhood Meeting
June 11, 2024	Council Discussion with Alta
July 24, 2024	2 nd Neighborhood Meeting
September 3, 2024	Council Discussion of Draft Feasibility Report
September 17, 2024	Accept Feasibility Report and Authorize Preparation of Plans and Specifications
November 19, 2024	Publish Street Recon Plan Hearing Ad in Northfield News
December 3, 2024	Public Hearing – 5 Year Street Reconstruction Plan and Adoption of Plan
February 5, 2025	3 rd Neighborhood Meeting
February 18, 2025	Approve Plans and Order Advertisement for Bids
February 26, March 5, 12, 2025	Publish Ad for Bid in Northfield News
March 20, 2025	Bid Opening – 2:00 P.M.
April 1, 2025	Accept Bids and Award Contract
May – October, 2025	Construction
July 2026	Accept Improvements and Authorize Final Payment



Questions?

northfieldmn.gov/2025project