

2022 City Projects



Project Name P.I. 5333 Union Avenue Street & Pedestrian Improvement Project

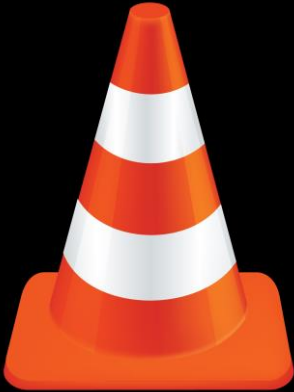
Scope Union: Junius Avenue - Lincoln Avenue
Street resurfacing with pedestrian improvements

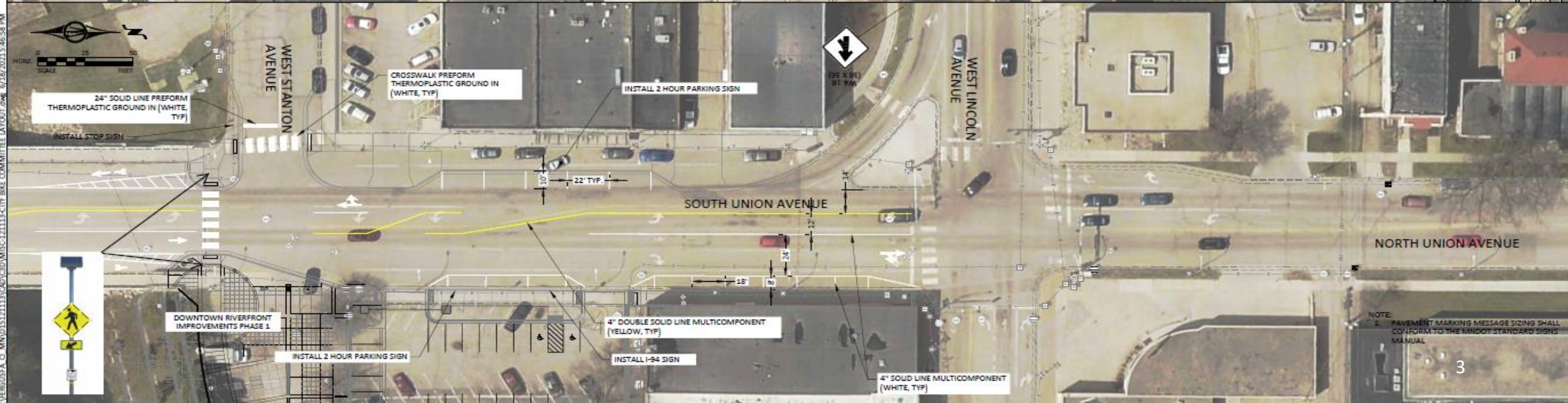
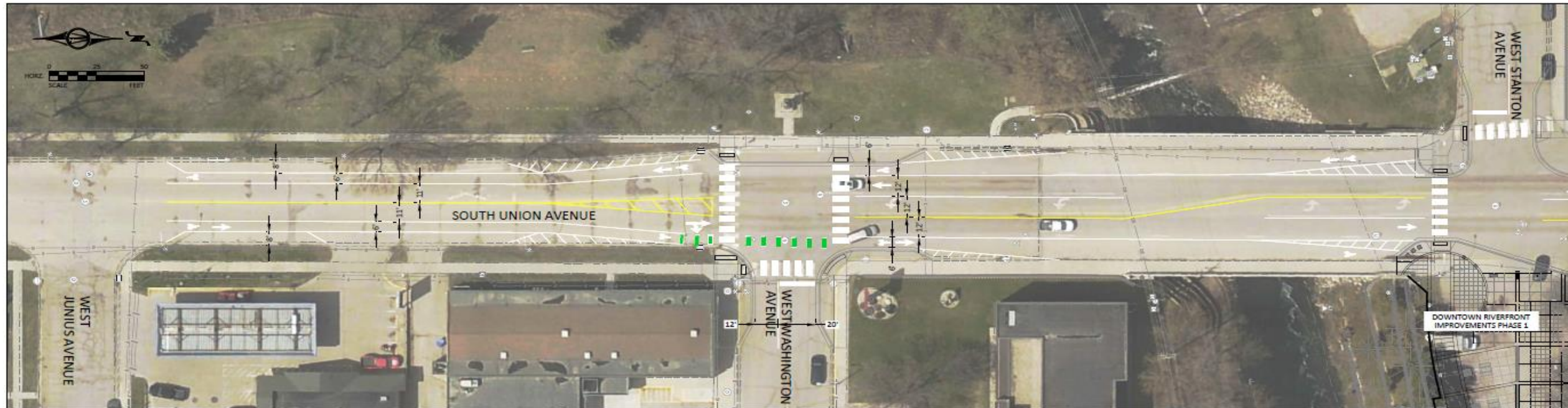
Projected Timeline Start May 2022. Substantial completion July 30, 2022

Projected Cost \$900,000+ (Includes Engr. Costs, etc.)

Funding Source Municipal State Aid Street Funds

Status Contract awarded to Central Specialties





NOTE:
 1. PAVEMENT MARKING MESSAGE SIZING SHALL CONFORM TO THE MNDOT STANDARD SIGNS MANUAL

Project Name **PI 5314 Union and Lincoln Avenue Improvements
(State Transportation Improvement SFY 2022, MSAS 104, 109)**

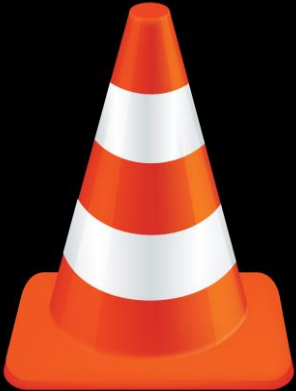
Scope **Union Avenue: Fir to Lincoln
Lincoln Avenue: Union to Friberg
Street resurfacing and pedestrian improvements**

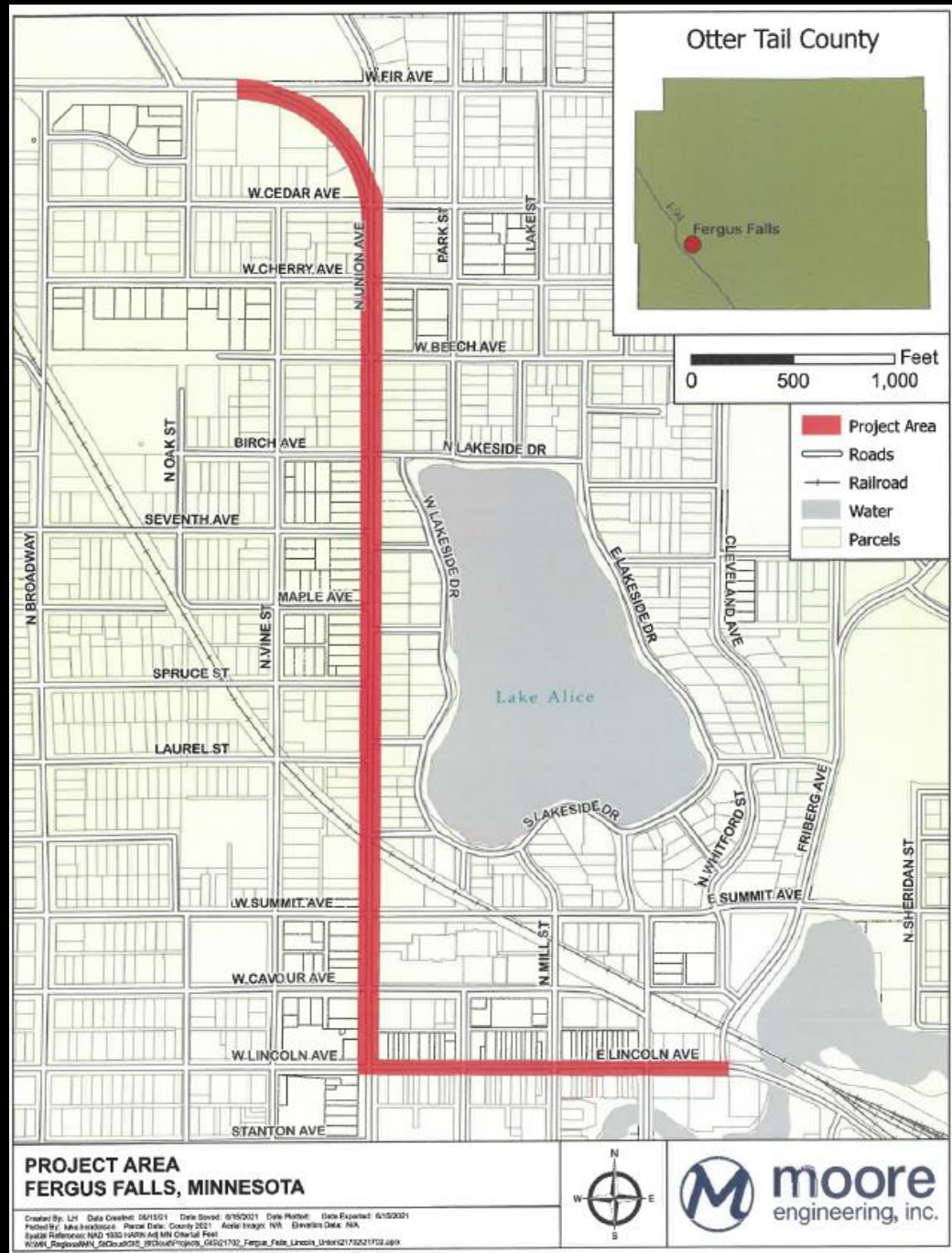
Projected Timeline **Start Mid-August 2022. Substantial completion Fall 2022**

Projected Cost **\$1.3 million (Includes Engr. Costs, etc.)**

Funding Source **Federal Funds (80%) and Municipal State Aid
Street Funds (20%)**

Status **Working on final bid documents**





Project Name PI 5344 Street Resurfacing and PED Ramp Improvements

Scope
Randolph: Springen to Friberg
Friberg: Lincoln to Summit
Cavour: Cascade to Friberg
Whitford: Summit to Cavour

Projected Timeline TBD. Substantial completion on Randolph prior to fall school start in 2022 or 2023

Projected Cost \$900,000 (Includes engr. costs, etc.)

Funding Source Municipal State Aid Street Funds

Status Working on bid documents





Additional
Proposed Street
Locations

Proposed Street
Locations

Project Name

City Project 5958 Campus View Development

Scope

**Campus Drive: Union Avenue to Park Street
Construct San. Sewer, Water Main, Storm Sewer w/ Pond, S
& W Services (also on Park St.), Bit. Street with Curb & Gutter.**

Projected Timeline

**Start May 2022 – Substantial completion October 2022
Final bituminous paving July 2023**

Projected Cost

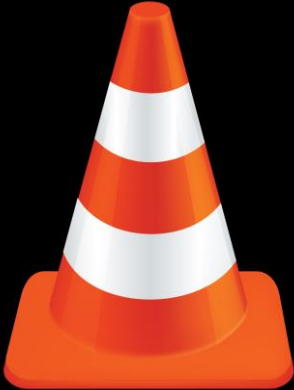
\$1,656,000 (Includes Engr. Costs, etc.)

Funding Source

**Tax Increment Financing (TIF) Bonds secured 100%
with special assessments and Developers Agreement**

Status

**Contract award pending approval of Developers
Agreement (April 4, 2022 City Council Meeting)**





1 inch = 100 feet

Project Name PI 5353, 2022 Mill and Overlay Project

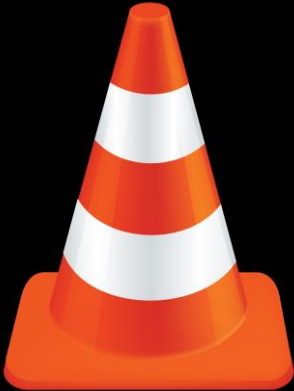
Scope TBD- Ward Two

Projected Timeline 2022 Construction Season

Projected Cost \$269,280 (available in 2022 budget)

Funding Source 2022 City Budget

Status Present proposed project to Committee of the Whole on March 30, 2022 and initiate at the City Council meeting on April 4, 2022



Project Name P.I. 5354 2022 Annual Seal Coat Project

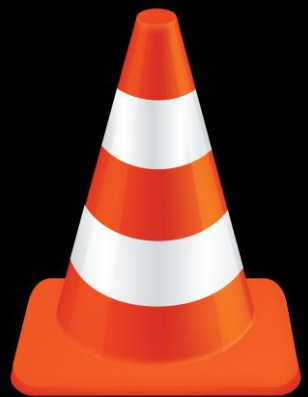
Scope Interior Streets within the area bounded by Lincoln Avenue (north), Otter Tail Valley Railroad (south), I-94 (west) and Tower Road (east), not including Frontage Road, etc.

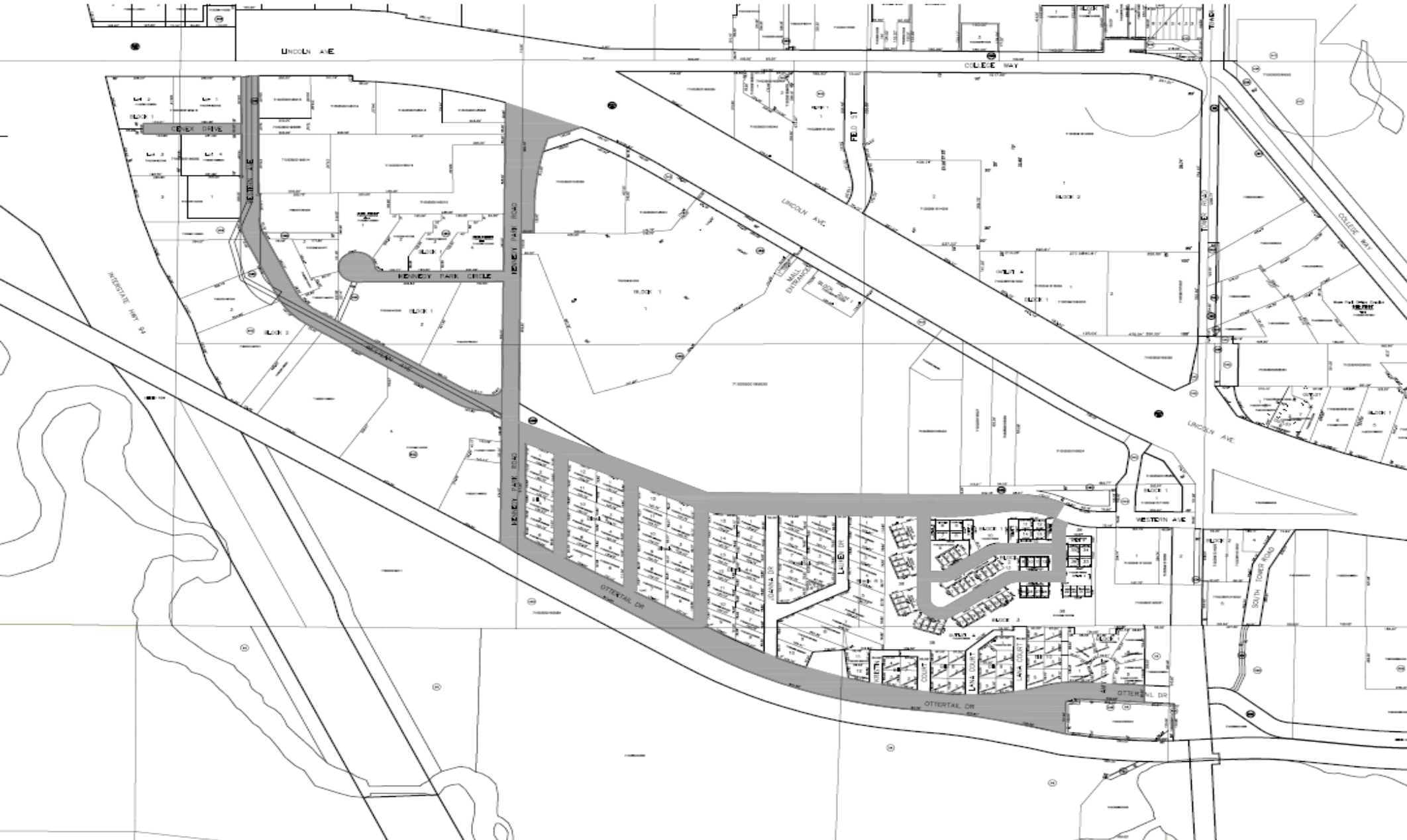
Projected Timeline 2022 Construction Season

Projected Cost \$120,000 (Includes Engr. Costs, etc.)

Funding Source 2022 City Budget

Status Present proposed project to Committee of the Whole on March 30, 2022 and initiate at the City Council meeting on April 4, 2022





NOTES

1. INLET PROTECTION FOR ALL EXISTING CATCH BASINS SHALL BE IN PLACE PRIOR TO SEAL COAT.
2. ALL CONSTRUCTION RELATED TRAFFIC CONTROL SHALL BE IN PLACE PRIOR OF SEAL COATING.

= SEAL COAT STREETS

REVISION			
No.	Date	By	Description

CITY PROJ. NO.	PUB. MAP NO.	I HEREBY CERTIFY THAT THE PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.
	5354	
CITY AREA	DATE	CITY DIVISION
	2022	
ENGINEER	DRAWN BY	State Proj. No.

CITY OF FERGUS FALLS, MINNESOTA
ENGINEERING DEPARTMENT

SEAL COAT LOCATIONS
Sheet No. of Sheets

Project Name **PI 7767 Pebble Lake Golf Course Storm Water Mitigation**

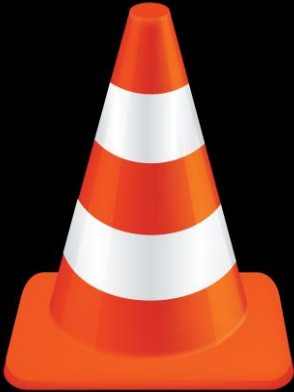
Scope **Wetland delineation for water retention ponds and permits for pumping retained water from ponds for reuse on golf course**

Projected Timeline **TBD**

Projected Cost **TBD**

Funding Source **TBD**

Status **City staff is currently coordinating the wetland delineation process**



WATER MANAGEMENT PLAN

Phase 1 - Figure 1



Project Name

PI 5347 – 49, PI 7212 – 14 & PI 8227 - 29

Scope

Bituminous Street & City Utility Replacement
Summit: Broadway to Oak
Linden: Broadway to Oak
Laurel: First Ave. to Broadway

Projected Timeline

2023 Construction Season

Projected Cost

\$600,000 (includes engr. costs, etc.)

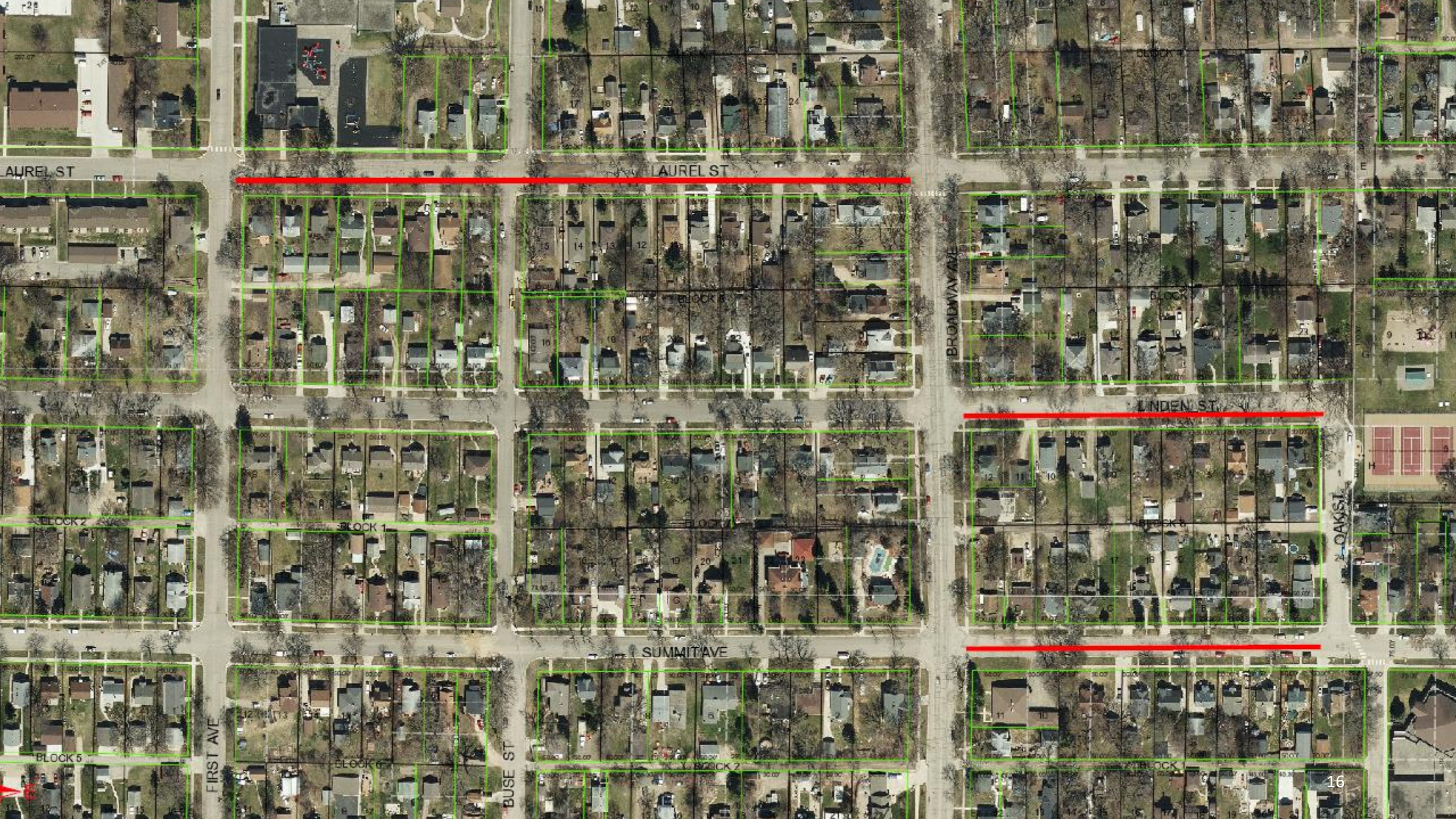
Funding Source

Special Assessments & City Utility Funds

Status

City staff coordinating required special benefit appraisals and preparing preliminary design for the project





AUREL ST

AUREL ST

BROADWAY AVE

LINDEN ST

SUMMIT AVE

OAK ST

FIRST AVE

BUSE ST

BLOCK 5

BLOCK 6

BLOCK 7

BLOCK 8

Project Name P.I. 8221 Water Reservoir Rehab Project

Scope Water Plant: Rehab (including new interior coating)
1.5 million gallon Ground Storage Reservoir #2

Projected Timeline Started Fall 2021 – Completed January 2022

Projected Cost \$535,000 (Includes Engr. Costs, etc.)

Funding Source Water Fund

Status Work Complete – Close-out Phase





1 inch = 200 feet

P.I. 8221 Location Map

This map has been compiled from information on file at the City of Fergus Falls Engineering Department. The City of Fergus Falls makes no representation and assumes no liability for errors, omissions, or inaccuracies contained on this map. This map should not be used for boundary survey information.

Project Name PI 9349 Airport Crack Sealing

Scope Airport Runway, Taxiway and Apron Crack Fill / Joint Repair

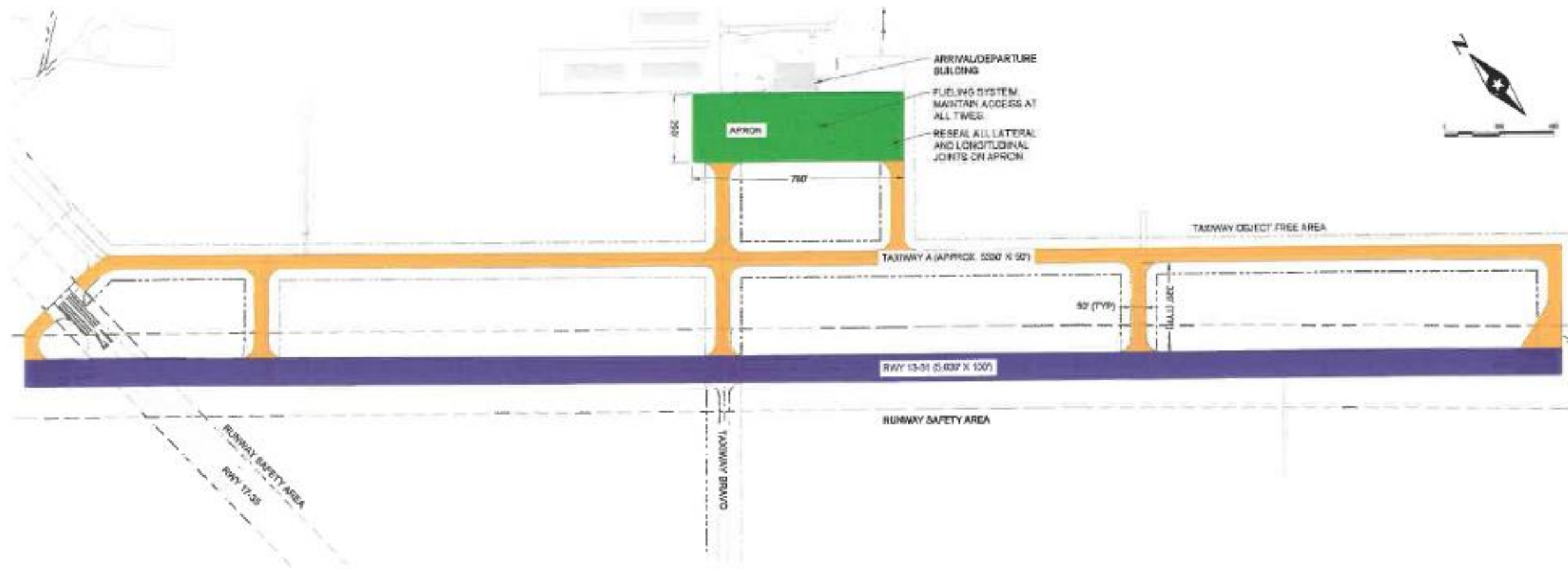
Projected Timeline Start / Complete in 2022 Construction Season

Projected Cost \$270,000

Funding Source Federal Funds (90%), State Funds (5%),
Local Funds (5%)

Status Open Bids March 29, 2022, Award Contract at
April 4, 2022 City Council meeting (Contingent
upon Grant Approval)





LEGEND

- PRIORITY 1A - RUNWAY 13-31 JOINT AND CRACK REPAIR
- PRIORITY 1B - TAXIWAY A JOINT AND CRACK REPAIR
- PRIORITY 2 - APRON JOINT AND CRACK REPAIR & PANEL REPLACEMENT

Project Name PI 9348 Airport Fuel System Replacement

Scope Replace Airport Fuel System (Jet A & 100LL)

Projected Timeline TBD

Projected Cost \$600,000

Funding Source State Funds (70%) Local Funds (30%)

Status Project timeline and funding is in determination process



Project Name

PI 9350 Airport Automated Weather System

Scope

Relocate and Replace Airport Automated Weather Observation System (AWOS). Equipment will be purchased and installed by MnDot staff. City share includes AWOS site improvements, gravel access road, etc.

Projected Timeline

Anticipated Summer 2022

Projected Cost

\$100,000 (Total)

Funding Source

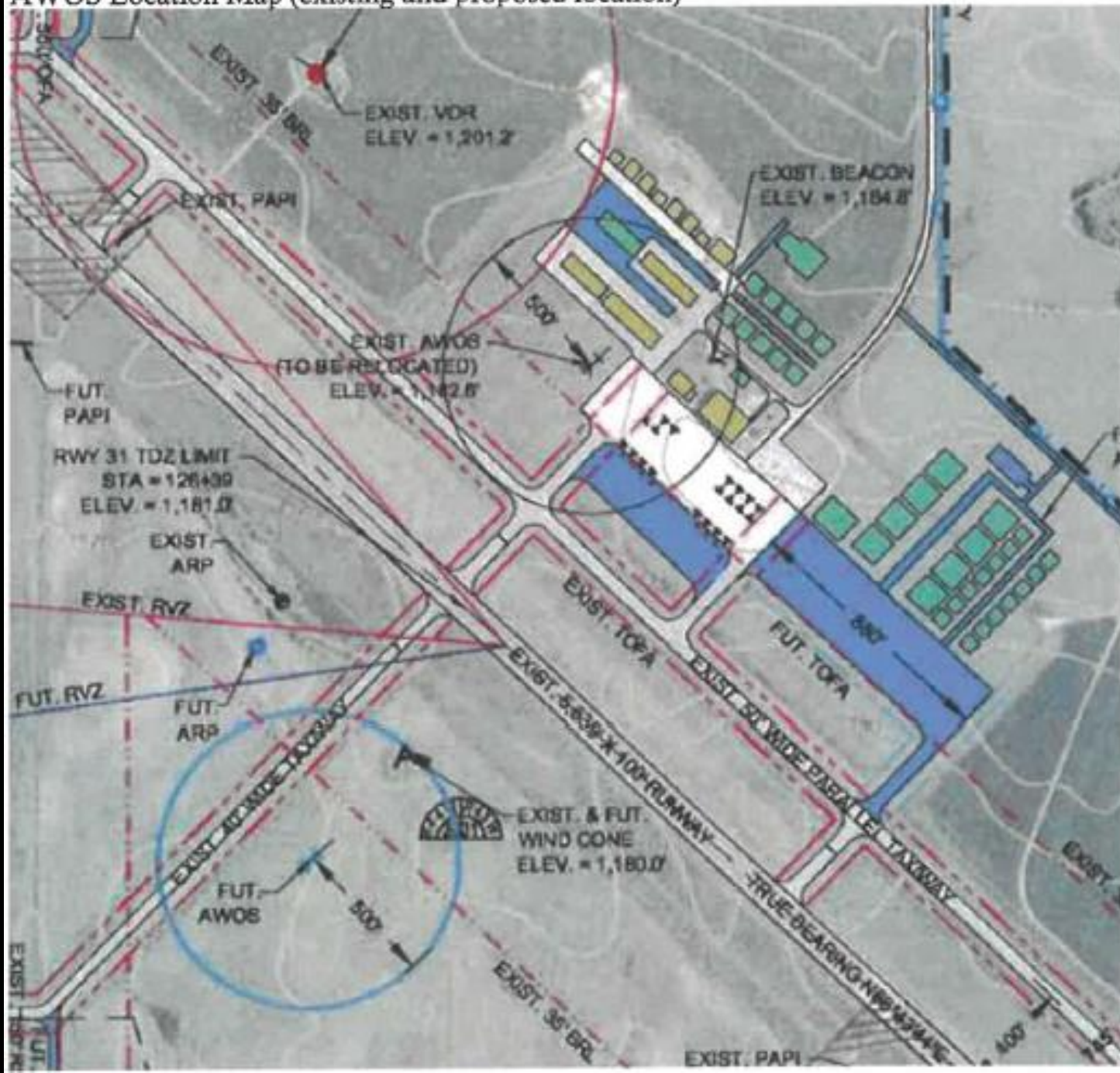
State Funds (70%), Local Funds (30%)

Status

**Project initiated at Jan. 18, 2022
City Council meeting**



AWOS Location Map (existing and proposed location)



Project Name PI 9347 Runway 13/31 Lighting Replacement

Scope Replace and upgrade runway threshold lights, runway identifier lights and high intensity runway lights

Projected Timeline Construction completed in 2021

Projected Cost \$463,256

Funding Source Federal Funds (90%), CARES Act Funds (10%), Local Funds (0%)

Status Finalizing project and grant closure





Project Name PI 8184 Douglas Avenue Water Main Project

Scope Construct 1,800 LF of 20” water main in the 1200 to 1500 blocks of Douglas Ave. West to complete the second major water main loop in the SW part of the city

Projected Timeline 2022 / 2023

Projected Cost \$400,000 (Includes engr. cost, etc.)

Funding Source Water Fund (80%) and Landfill Financial Assurance Contingency Action Fund (20%)

Status City staff has completed preliminary design





1 inch = 200 feet

**400' - 20" WM Extension - Financial Assurance Funds
(Contingency Action)**

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Project Name

PI 8231 Water Main Loop – Scenic Drive

Scope

Construct 1,100 LF of 12” Water Main on Scenic Drive in Pebble Hills Estates 2nd Addition to complete “Loop” (100% Petition)

Projected Timeline

2022 Construction Season

Projected Cost

\$150,000 (Est. – Includes Engr. Cost, etc.)

Funding Source

Special Assessment (PIR Bonds) and Water Fund

Status

Preparing Preliminary Engineering Report for presentation to City Council





Project Name PI 5351 Eagle Ridge Road Street Improvement

Scope Construct bituminous street with concrete curb, gutter and driveway aprons, etc. on existing gravel road base on Eagle Ridge Road north of Two Rivers Road

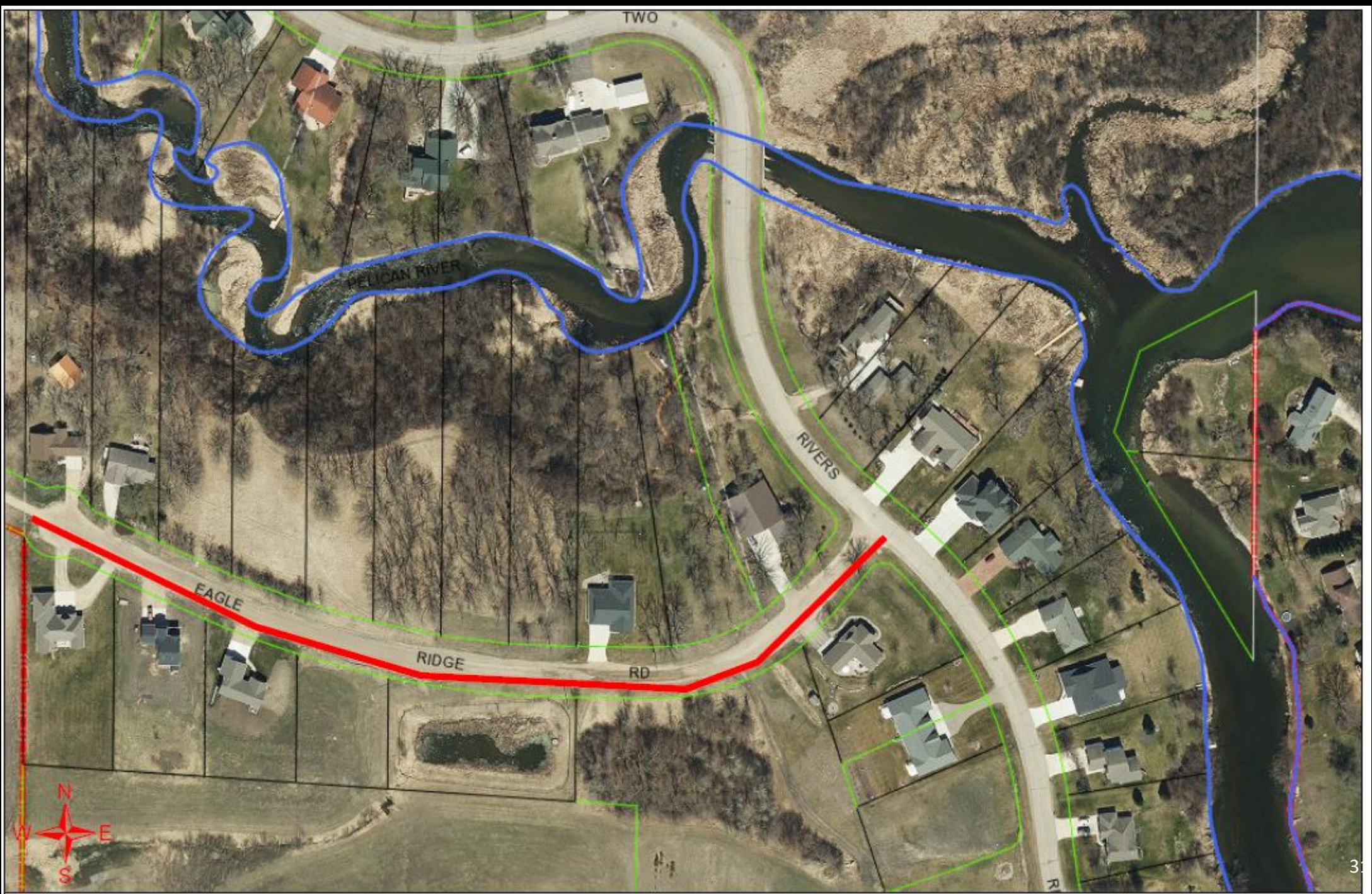
Projected Timeline TBD

Projected Cost TBD

Funding Source Special Assessment (PIR Bonds)

Status Received petition for presentation to City Council. Preliminary Engineering Report under development





Project Name PI 6079 2022 Misc. Sidewalk Quotes - Citywide

Scope Petition (100%) for sidewalk and/or driveway apron replacement, etc. or work otherwise required by the city (Ped. Ramps, etc.)

Projected Timeline 2022 Construction Season

Projected Cost \$ TBD – Varies by amount of work petitioned / requested

Funding Source Special Assessment Funds and City Budget (\$30,000) Funds

Status 2022 rate schedule is being prepared for presentation to the City Council along with project initiation request.



Project Name

PI 9769 Court Street Parking Lot

Scope

Construct new parking lot with rain garden on south end of Court Street (308 N. Court) by Otter Tail Valley Railroad to serve the Lake Alice Park Area.

Projected Timeline

Construction in Summer 2022

Projected Cost

\$76,000

Funding Source

**MSA General Funds (\$50,000)
Private Funds (\$26,000)**

Status

On hold until 2022 construction season begins





CHURCH ST

OAKLAND

PROPOSED PROJECT

SUMMIT AVE

UNION AVE

CAVOUR AVE

CAVOUR AVE

Project Name PI 5350, 7215 & 8230 Stanton Avenue

Scope Stanton Avenue: Broadway to Union Street and city utility replacement

Projected Timeline Construction in 2023

Projected Cost TBD

Funding Source Municipal State Aid Street Fund, City Utility Funds, Special Assessments

Status City staff coordinating schedule with other ongoing or planned construction projects in the area



Project Name

PI 9013 Union Avenue Bridge over OTV RR

Scope

Rehab “Historic” Union Avenue Bridge over Otter Tail Valley Railroad for preservation and upgrade to meet traffic loading (weight restriction) standards

Projected Timeline

TBD

Projected Cost

TBD

Funding Source

**Federal & State Grants,
Municipal State Aid Street Fund**

Status

Existing piling strength has been determined so bridge rehab design can move forward





Project Name

PI 9771 Closed Landfill (SW 184) Update

Scope

Install two additional (nested) groundwater monitoring wells as required by MPCA to expand the outer detection limits for the upper & lower aquifers surrounding the closed landfill site

Projected Timeline

Summer 2022

Projected Cost

\$75,000 (Includes well installation and initial sampling)

Funding Source

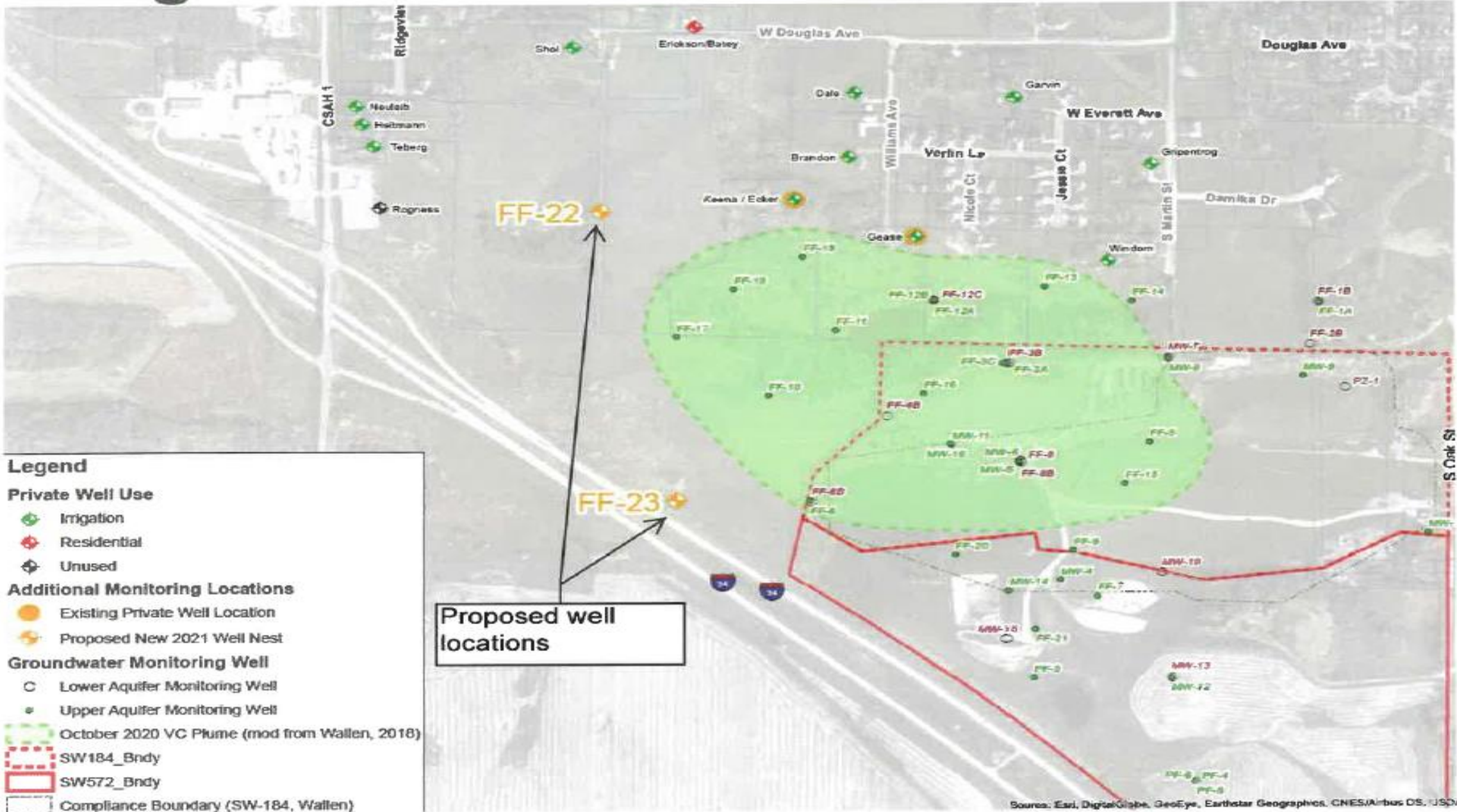
**City Financial Assurance –
Contingency Action Fund**

Status

City Staff acquiring needed land easements and coordinating well installation process



Fergus Falls – SW-184 Corrective Action



Project Name

PI 9768 Downtown Riverfront Phase I

Scope

Parking lot replacement, new market structure with storage and restrooms, decorative concrete plaza/trail with landscaping and fencing, decorative lighting & kiosks, vegetative enhancements of riverbank, etc.

Projected Timeline

**Currently under construction
Estimated completion June 30, 2022**

Projected Cost

\$4.7 million

Funding Source

State Bonding, Private Funds, LCCMR Grant, City Funds (G.O. Bonds, Liquor Store, etc.)

Status

Work continues to project completion



DOWNTOWN RIVERFRONT



Coming soon to Downtown...



Project Name

PI 5342, 7210, 8225

International Drive

Scope

Construct bituminous street and city utilities (includes sanitary sewer lift station) in a 2,000 LF (approximate) extension of International Drive Westerly into Port Authority property

Projected Timeline

TBD

Projected Cost

\$2.5 million (Total Cost Estimate)

Funding Source

TBD

Status

City staff coordinating wetland delineation and preparation of alternate street alignments

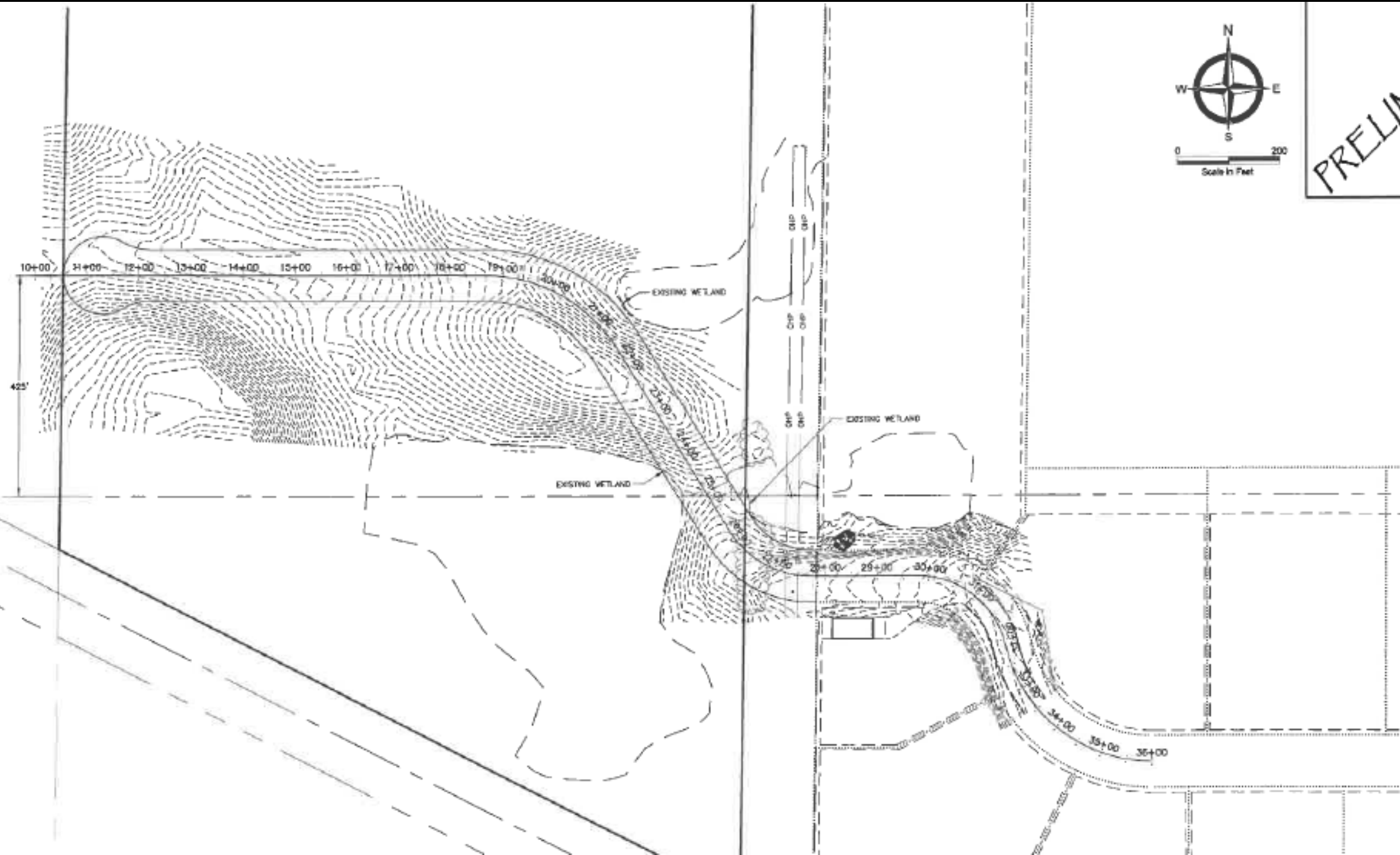


PRELIMINARY



GENERAL LAYOUT
INTERNATIONAL DRIVE IMPROVEMENTS
WATER MAIN, SANITARY, STORM, & ROADWAY IMPROVEMENTS
FERGUS FALLS, MN
GENERAL LAYOUT #2

DATE:	-
REVISED:	-



Project Name

MISC. PROJECTS 2022 & Beyond

Aquatics Center

Dairy Property

Downtown Riverfront Phase II

RTC Phase III

DeLagoon Park Improvements

Water Plant – 0.75 MG Ground Storage Reservoir

