



Real People. Real Solutions.

Neighborhood Informational Meeting 2023 Street & Utility Improvements

February 2, 2023



PLAINVIEW

The perfect place to be you

Introductions

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Agenda

- Project Area
- Existing Conditions
- Proposed Improvements
- Cost Estimate & Financing
- Schedule & Next Steps
- Questions




Project Selection

- Infrastructure Management Plan – August 2019




BOLTON & MENK
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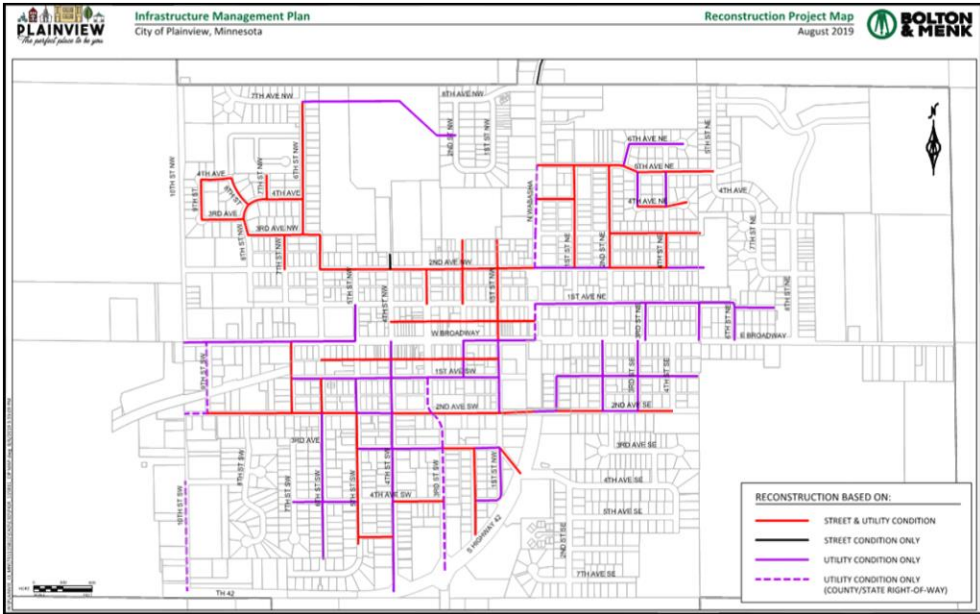


PLAINVIEW
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Infrastructure Management Plan
City of Plainview, MN
August 2019

Submitted by:
Bolton & Menk, Inc.
1960 Premier Drive
Mankato, MN 56001
P: 507-625-4171
F: 507-625-4177





Project Location

2023 Street & Utility Improvements
City of Plainview

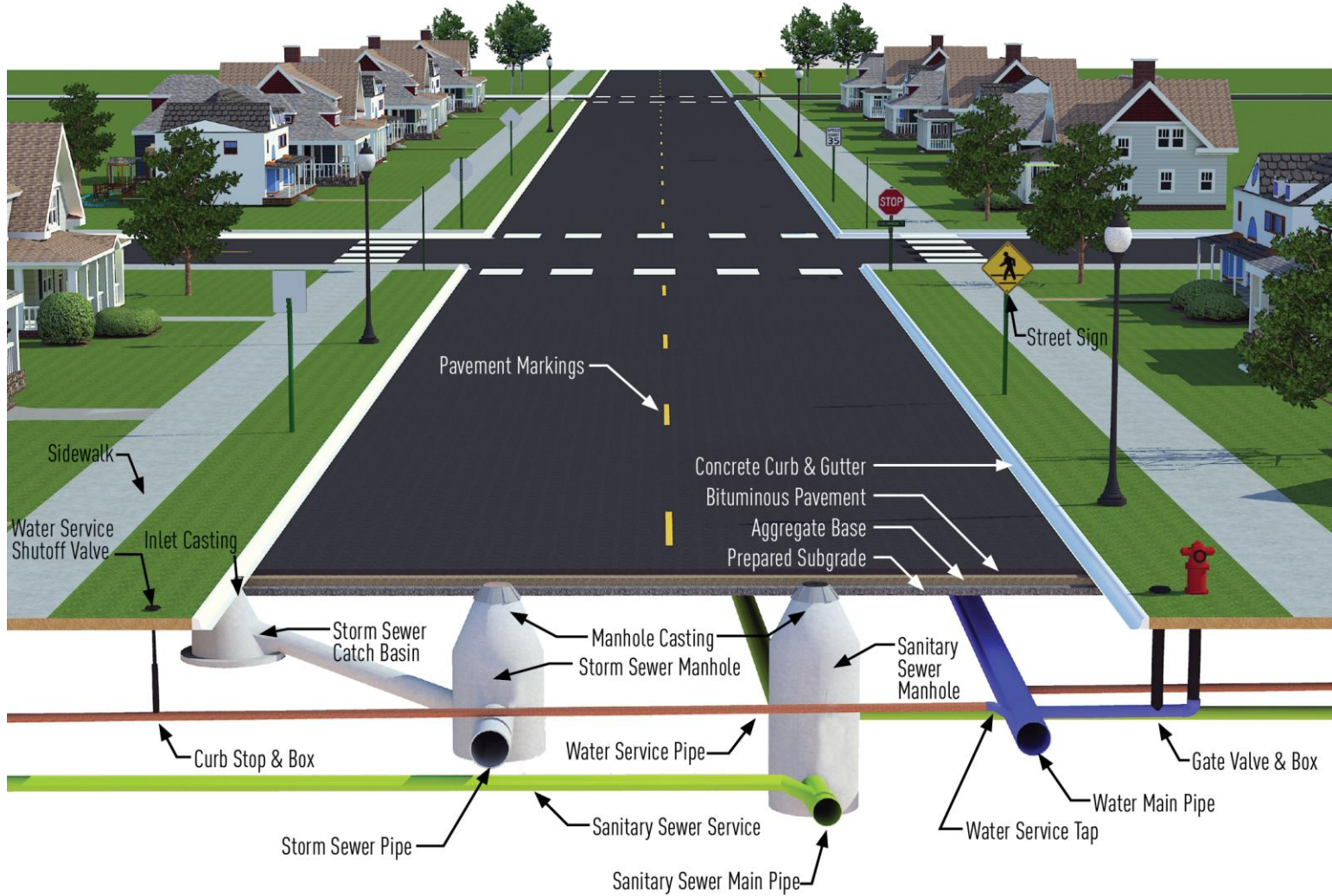
Figure 1: Project Location
July 2022



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Typical City Street



Existing Conditions Streets



- Asphalt surface – fair to poor condition
- Concrete curb and gutter – fair to poor condition
 - Minimal curb between 10th Street (CSAH 8) & 8th Street
- Fragmented sidewalk
- Steep driveway aprons and boulevards



Existing Conditions Utilities

- Majority of systems are approximately 60 years old
- Sanitary - 8-inch vitrified clay pipe
 - Mineral deposits, offset joints, pipe sags, broken and damaged pipe (I&I)
- Watermain - 4-inch cast iron pipe (CIP)
 - Brittle, corroded, breaks and undersized for fire protection
- Storm – 4 different systems
 - 10th St/CR 8 – New in 2020
 - 6th St, 3rd /4th & TH 42 – poor condition



Proposed Improvements: Surface

- 36' bituminous pavement
 - 10' driving lanes & 8' parking lanes
 - Standard residential street width
- Concrete curb & gutter
- Concrete sidewalks & driveway aprons



Proposed Improvements: Sanitary Sewer

- 8 to 10-inch PVC Pipe
- Concrete Manholes
- 6-inch residential service to property line
- Watertight system



Proposed Improvements: Watermain

- 8-inch watermain
- 1-inch residential services to property line with curb stop
- New hydrants and valves



Proposed Improvements: Storm Sewer

- New concrete or plastic pipe
- Additional catch basins
- 6-inch subdrain in street with sump pump services
- 2020 Storm Sewer (CSAH 8)
 - New curb & gutter
 - Adjust castings



Proposed Improvements: Reconstruction

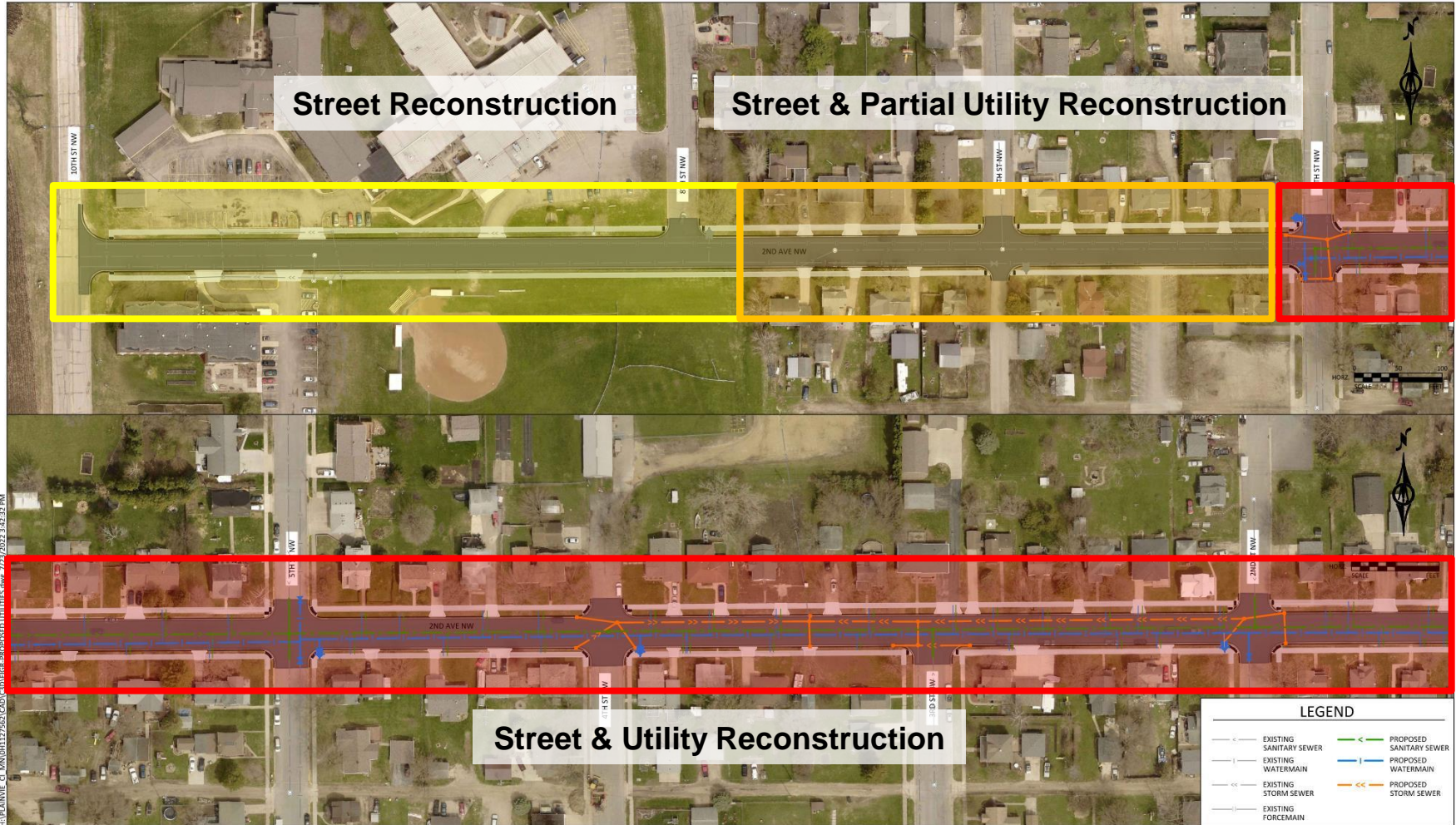
- Street Reconstruction
 - 10th Street (CSAH 8) to 8th Street
- Street & Partial Utility Reconstruction
 - 8th Street to 6th Street
- Street & Utility Reconstruction
 - 6th Street to TH 42
- Sidewalk Extension – 10th St (CSAH 8)
 - TH 247 to 2nd Ave NW



Proposed Improvements

2023 STREET & UTILITY IMPROVEMENTS
CITY OF PLAINVIEW, MN

FIGURE 4: PROPOSED UTILITY IMPROVEMENTS
JULY 2022



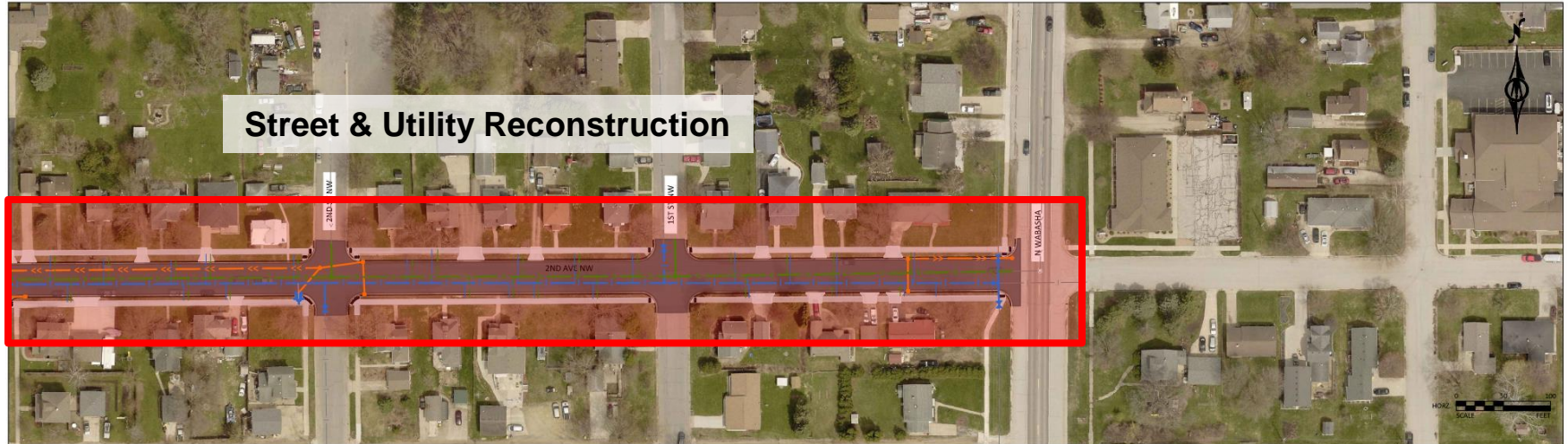
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Proposed Improvements

2023 STREET & UTILITY IMPROVEMENTS
CITY OF PLAINVIEW, MN

FIGURE 5: PROPOSED UTILITY IMPROVEMENTS
JULY 2022



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LEGEND	
—◁—	EXISTING SANITARY SEWER
— —	EXISTING WATERMAIN
—◁◁	EXISTING STORM SEWER
—◁◁	PROPOSED SANITARY SEWER
— —	PROPOSED WATERMAIN
—◁◁	PROPOSED STORM SEWER



Other Utilities

- Communications (internet, phone cable)
- Natural Gas
- Electric
- Design to be coordinated with these systems



Estimated Cost & Financing

- Total Project Cost:
 - Current Estimate - \$4.6 million
- We understand project will be financed using a bond sale repaid with:
 - Utility Funds
 - Street Reconstruction Fund



Tentative Project Schedule Summary

Table 10 – Tentative Project Schedule

Council Authorize Preliminary Engineering Report	5/10/2022
Prepare Feasibility Report	Summer 2022
Neighborhood Information Meeting #1	7/27/2022
Resolution Receiving Report	9/13/2022
Resolution Ordering Improvement and Preparation of Plans and Specifications	9/13/2022
Prepare Plans and Specifications	Oct 2022 – Feb 2023
Neighborhood Information Meeting #2	Winter 2023
Resolution Approving Plans and Specifications and Ordering Advertisement for Bids	2/14/2023
Advertise for Bids	2/23/2023
Open Bids ←	March 2023
Resolution Awarding Contract	
Neighborhood Informational Meeting #3 ←	April 2023
Begin Construction	May 2023
Substantial Completion of Construction	October 2023
Final Completion of Construction	June 2024



Construction Process & Project Communication



Project Website

PLAINVIEW *Minnesota* 2023 STREET & UTILITY IMPROVEMENT

HOME MAPS & DOCUMENTS SCHEDULE UPDATES HELPFUL LINKS



Home

Project Overview

The City of Plainview is planning the construction of the 2023 Street & Utility Improvement Project, which will consist of the full reconstruction of street and utility (sanitary sewer, water main, and storm sewer) infrastructure in the following areas:

- 2nd Avenue NW between 10th Street NW (CSAH 8) and North Wabasha Street (TH 42)

Construction is planned for the summer of 2023.

Contact

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<https://clients.bolton-menk.com/plainviewstreets/>



Before You Leave

- Provide name and contact information on sign-in sheet
- We plan to have a third Neighborhood Informational Meeting in April.
- Specific concerns now, let us know.



Thank you! Questions?

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