

**AGENDA
CITY OF ISANTI
CITY COUNCIL MEETING**

**WEDNESDAY, FEBRUARY 2, 2022 – 7:00 P.M.
CITY HALL**



- A. Call to Order**
- B. Pledge of Allegiance**
- C. Roll Call**
- D. Public Comment**
- E. Adopt Agenda**

F. Proclamations/Commendations/Certificate Award

G. Approve City Council Minutes

- 1. January 18, 2022- Regular Meeting of the City Council
- 2. January 18, 2022- Committee of the Whole Meeting
- 3. January 24, 2022- Goal Setting

H. Announcements

- 1. Committee of the Whole
- 2. City Council Meeting
- 3. Planning Commission Meeting

Tuesday, February 15, 2022 at 5:00 p.m.
Tuesday, February 15, 2022 at 7:00 p.m.
Tuesday, February 15, 2022
(Immediately following the City Council Meeting)

I. Council Committee Reports

J. Public Hearings

K. Business Items

City Administrator Josi Wood

- 1. ORD-XXX Amending Chapter 262; Sewer and Water Service Charges
- 2. ORD-XXX Amending Chapter 8; City Council

City Engineer Jason Cook

- 3. South Brookview Improvements- Preliminary Engineering Report
 - a. Resolution 2022-XXX Accept Feasibility Report and Order Public Hearing
 - b. Resolution 2022-XXX Authorize Plans and Specifications

L. Approve Consent Agenda

- 1. Payroll in the Amount of \$128,068.32 and Accounts Payable in the Amount of \$750,234.57
- 2. Approving the 2022 Personnel Policy
- 3. Resolution 2022-XXX Accepting Resignation of Liquor Clerk II Carrie Prather

4. Resolution 2022-XXX Approving Staff to Submit Applications For Grants Pertaining to Activities and Programs in Police Department For 2022
5. Resolution 2022-XXX Authorizing the City of Isanti to Enter into Agreement with Metropolitan Emergency
6. Resolution 2022-XXX Adopting the 2022 Comprehensive Parks, Trails, and Open Space Plan for the City of Isanti

M. Other Communications

Adjournment

**MINUTES
CITY OF ISANTI
CITY COUNCIL MEETING**

**TUESDAY, JANUARY 18, 2022 – 7:00 P.M.
CITY HALL**



Mayor Johnson called the meeting to order at 7:00 p.m.

The Pledge of Allegiance was recited.

Members Present: Mayor Jeff Johnson, Councilors: Jimmy Gordon, Paul Bergley, Steve Lundeen and Dan Collison

Staff Present: City Administrator Josi Wood, City Clerk Jaden Strand and Police Officer Jeremy Welfring

Others Present: East Central Regional Library Assistant Director Rachel Howell

D. Public Comment

Mayor Johnson shared a response due to a social media post regarding Thunder Brothers Brewery and that the City was not holding up their project rather they need to get additional licensing from the state.

E. Adopt Agenda

Revised Agenda:

Add K.3. Resolution 2022-014 Approving Event Name

F. Proclamations/Commendations/Certificate Award

None

G. Approve City Council Minutes

1. January 4, 2022- Regular Meeting of the City Council

Motion by Lundeen, seconded by Collison to approve minutes as presented. Motion passed 5-0.
Motion carried.

H. Announcements

1. Goal Setting Session
2. City Council Meeting
3. Economic Development Authority Meeting

Monday, January 24, 2022 at 5:30 p.m.
Wednesday, February 2, 2022 at 7:00 p.m.
Wednesday, February 2, 2022
(Immediately following the City Council Meeting)

I. Council Committee Reports

None

J. Public Hearings

None

K. Business Items

1. **Resolution 2022-006** Approving Partnership Agreement Between the City of Isanti and the East Central Regional Library (*Rachel Howell*)

East Central Regional Library Assistant Director Rachel Howell shared that 2021 was another difficult year with Covid-19 however, the outreach program was able to continue efforts to bring residents library needs efficiently. Howell continued to share that Isanti receives 4 hours of library service each week which is more than in previous years.

A motion was made by Lundeen, seconded by Collison to approve resolution as presented. Motion passed

City Administrator Josi Wood

2. Revised City Council and Commission Dates for 2022

City Administrator Josi Wood shared that the first City Council meeting and Economic Development Authority meeting in February is rescheduled for Wednesday, February 2nd due to Caucuses and Canvass Board meetings have been added for August 16th and November 15th.

Motion by Lundeen, seconded by Bergley to approve the meeting dates as presented. Motion passed 5-0. Motion carried.

3. **Resolution 2022-014** Approving Event Name

City Administrator Wood shared that earlier in the night different options were shared with Committee of the Whole in regards to naming the lighting event in Isanti. Majority consensus from Committee was to name the event Illuminate Isanti.

A motion was made by Lundeen, seconded by Collison to approve resolution as presented. Motion passed 5-0. Motion carried.

L. Approve Consent Agenda

1. Payroll in the Amount of \$128,678.59 and Accounts Payable in the Amount of \$1,192,116.12
2. **Resolution 2022-007** Approving Data Practices Policies
3. **Resolution 2022-008** Approving Amendments to the Business Subsidy Agreement for Rockstad and CO Relics and Wares Dated October 5, 2021
4. **Resolution 2022-009** Approving Staff to Submit Grants Pertaining to Community Development
5. Annual City Administrator Review Summary
6. **Resolution 2022-010** Authorizing the Application to Enter Into An Agreement with the Minnesota Office of Traffic Safety Grant for Safe and Sober High Visibility Enforcement
7. **Resolution 2022-011** Approving Amendments to the Business Subsidy Criteria
8. **Resolution 2022-012** Approving the Engagement Letter for the 2021 Audit
9. **Resolution 2022-013** Approving Sidewalk Easement Agreement with the Villages on the Rum Association

A motion was made by Bergley to approve the Consent Agenda, seconded by Gordon. Motion passed 5-0. Motion carried.

M. Other Communications

1. Review Conflict of Interest Policy
2. December and Annual Police Department Report

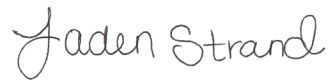
3. December Code Enforcement Report
4. December Building Inspector Report
5. January Engineering Project Status Report

Adjournment

A motion was made by Bergley, seconded by Gordon to adjourn. Motion passed 5-0. Motion carried.

Meeting adjourned at 7:17 p.m.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Jaden Strand".

Jaden Strand
City Clerk

**MINUTES
CITY OF ISANTI
COMMITTEE OF THE WHOLE MEETING**



**TUESDAY, JANUARY 18, 2022 – 5:00 P.M.
CITY HALL**

Mayor Johnson called the meeting to order at 5:01 p.m.

The Pledge of Allegiance was recited.

Members Present: Mayor Jeff Johnson, Councilors: Jimmy Gordon, Paul Bergley, Steve Lundeen and Dan Collison

Members Absent: None

Staff Present: City Administrator Josi Wood, City Clerk Jaden Strand, Human Resources Director Katie Grotte, Finance Director Mike Betker, Community Development Director Stephanie Hillesheim, Parks, Recreation and Events Coordinator Alyssa Olson and Police Officer Jeremy Welfring

D. Public Comment

None

E. Committee Meeting Items

1. Deferred Comp Presentation (*Scott Elwood*) via Zoom

Scott Elwood provided a presentation to Committee in regards to Deferred Compensation.

2. Annual Personnel Policy Update

Each year staff update the Employee Personnel Policy for content and grammar. Changes and clarifications are recommended from State Law, City Attorney and League of MN Cities reference guide to remain current with Federal and State guidelines. Some sections have not been changed but the language has been blended with other sections for a more clear and complete Personnel Policy.

Consensus from Committee is to move forward to City Council for Consideration.

3. Water and Sewer Base Fee Charges Discussion Continuation

Previous discussions regarding sewer base fee charges occurred at the December 21, 2021 Committee of the Whole meeting with Committee recommending staff look into City Code and different scenarios and bring back to Committee for further discussion.

Recommendation from Committee is to remove base fees from Chapter 262 and post the Ordinance Amendment for the required 10 days.

Further Recommendation from Committee is to send a letter to residents the change effects.

4. Isanti Lights Naming Discussion

Four naming options were shared with Committee regarding the naming of the lighting event. The options included: City of Isanti's Winter Jubilee, The Park's Lights Festival, Illuminate Isanti and Isanti Celebration of Lights.

Recommendation from Committee is to name the event Illuminate Isanti and bring to City Council later in the evening for consideration.

5. Splash Pad- To Charge Admission or Not

Staff requested insight on whether Committee would like the Splash Pad to charge an entrance fee or if entry shall be free.

Recommendation from Committee is for Parks, Recreation and Events Coordinator Alyssa Olson to work on grants for the Splash Pad and potential cost benefits of using recycled water.

Further recommendation from Committee is to find out the cost difference to staff the Splash Pad versus not staffing it and bring back to Committee of the Whole for further discussion.

6. Downtown Businesses

Mayor Johnson asked staff about a directional sign off of Heritage per a resident request.

CA Wood shared that there is a directional sign on the Police Department property.

7. Old Rink Boards

Mayor Johnson asked what had happened to the old rink boards.

CA Wood shared that the boards were sold when they were removed because they were in disrepair.

Councilmember Collison added to the discussion.

F. Adjournment

Meeting was adjourned at 6:07 p.m.

Respectfully Submitted.



Jaden Strand
City Clerk

**MINUTES
CITY OF ISANTI
CITY COUNCIL WORK SESSION
GOAL SETTING
MONDAY, JANUARY 24, 2022 – 5:30 P.M.
CITY HALL**



Mayor Johnson called the meeting to order at 5:33 p.m.

The Pledge of Allegiance was recited.

Members Present: Mayor Jeff Johnson, Councilors: Jimmy Gordon (arrived at 5:51), Paul Bergley and Dan Collison

Members Absent: Steve Lundeen

Staff Present: City Administrator Josi Wood, City Clerk Jaden Strand, Community Development Director Stephanie Hillesheim, Public Services Director Matt Sylvester, Parks, Recreation and Events Coordinator Alyssa Olson, Liquor Store Manager Keith Lusk, City Engineer Jason Cook and Chief of Police Travis Muyres

D. Welcome and Review Purpose of Goal Setting Work Session

City Administrator Josi Wood shared the purpose of goal setting is to develop consensus to determine top priorities for 2022, provide direction on the 2022-2023 budget principles and develop a prioritization of 2022 projects.

E. Existing Council Approved/ On-going Plans

CA Wood shared that Memo E consisted of Council approved/ on-going plans.

F. 2021 Goals and Progress Summary

CA Wood shared that Memo F consisted of 2021 Goals and progress summary.

G. 2022-2024 Budgeted Projects in CIP

CA Wood shared that Memo G are the top bucket items that are within the Capital Improvement Plan slated for years 2022, 2023 and 2024.

H. 2005 – 2020 Established Council Goals for Reference

CA Wood that Memo H consisted of previous goals from years 2005-2020.

I. Current and Proposed Staffing Plan

CA Wood shared that Memo H consisted of the current and future staffing organizational chart. Future changes include 1 Full-Time Utility Lead in 2023, Increase Community Service Officer to Full-Time in 2023, Part-Time Parks Seasonal and Marketing Coordinator in 2024.

J. Goal Setting Discussion Items and Staff's Supporting Documentation

1. Dynamic Sign

Recommendation from City Council is to reach out to other organizations to see if there is interest in sharing a dynamic sign or billboard South of City limits.

Recommendation from City Council is for Staff to look into obtaining land to place a sign outside City limits to the South of the City.

Recommendation from City Council is for Staff to further look into a billboard sign for the liquor store.

2. Employee Retention

Recommendation from City Council is for staff to bring options back to Council on how Council could assist in union negotiations.

3. Whiskey Sidewalk Infill

Recommendation from City Council is for Mayor Johnson to reach out to homeowner it affects and for staff to ask City Attorney about dollar amount that can be spent.

4. Council Chamber Modifications for Safety

Recommendation is for Chief of Police Travis Muyres to look into bullet proofing options for Chamber Dais and Chamber windows.

5. Growing Industrial Development

Recommendation from Council is for Community Development Director Stephanie Hillesheim and City Engineer Jason Cook to put together a concept plan for utilities for the 66 acres and for staff to look into cost to purchase 20 acre parcel.

6. Establishing a Redevelopment District

Recommendation from City Council is for staff to look into funding and grants to establish a redevelopment district.

7. Age-Friendly City Designation

Recommendation from City Council is for staff to further look into becoming an Age-Friendly City.

8. Future Bluebird Park Amenities

Recommendation from City Council is for staff to look into ADA compliant equipment, additional skate park equipment, fitness/ exercise equipment and to put together an all-encompassing concept plan for future planning in Bluebird Park.

9. Increasing Social Media Presence

Consensus from City Council is to create a LinkedIn account for the City.

10. Reorganization of Planning Commission Board

Consensus from City Council is to leave as is.

11. *Other Items Added at Meeting*

a. Land on West side of Rum River

Recommendation from City Council is for staff to contact DNR about restrictions and potential options for a picnic table, etc.

K. Establish 2022 Goals

No further action was recommended.

L. Adjournment

Motion by Bergley, seconded by Collison to adjourn. Motion passed 4-0. Motion carried. The meeting adjourned at 8:58 p.m.

Respectfully Submitted,



Jaden Strand
City Clerk



Request for City Council Action

To: Mayor Johnson and Members City Council
From: Jaden Strand, City Clerk
Date: February 2, 2022
Subject: ORD-XXX An Ordinance Amending Chapter 262; Sewer and Water Service Charges

Background:

Discussions were held at the December 21st, 2021 and January 18th, 2022 Committee of the Whole meetings. Water and Sewer base fee charges began in 1982 and at the time a lot of residents had well water and asked to start testing the water. At the time wells were not passing the test and the fee was meant to be an incentive to get onto the system.

Recommendation from Committee of the Whole at the December 21st, 2021 meeting was for staff to look into City Code and different scenarios and bring back to Committee of the Whole for further discussion.

On January 18th, 2022 discussions continued with a recommendation from Committee of the Whole to remove base fees from Chapter 262 and post Ordinance for the required 10 days and send a letter to residents the change effects.

Request:

Staff is requesting action on this item.

Attachments:

- ORD-XXX An Ordinance Amending Chapter 262; Sewer and Water Service Charges

ORDINANCE NO. XXX

AN ORDINANCE TO AMEND ORDINANCE NO. 717, ADOPTED ON JANUARY 7, 2020 and TITLED SEWER AND WATER SERVICE CHARGES

THE CITY COUNCIL OF THE CITY OF ISANTI DOES ORDAIN:

Section 1 – Amendment. Ordinance No. 717 is hereby amended as follows:

Chapter 262

SEWER AND WATER SERVICE CHARGES

Article I Sanitary Sewer and Water Rates and Regulations

262-1 Definitions

262-2 Sanitary sewer and water utility charges

262-3 Sanitary sewer and water rate table

262-4 Sanitary sewer and water rates

Sanitary sewer rates for users with normal strength sewage waste (NSSW) are listed in the Sewer Rate Table.[1] Users are charged base fee(s) and usage charges (per gallon). Water rates for users are listed in the Water Rate Table.[2]

A. Base fees are charged as follows:

- (1) Single-family dwellings are charged one base fee per unit.
- (2) Apartment units are charged 80% of the base fee charge per unit.
- (3) Commercial and industrial structures shall be charged base fees per account based on water consumption. The base fee rate and base fee charges shall be set in the Commercial Base Fee Consumption Schedule of the Sanitary Sewer and Water Rate Table.[3]
- (4) Irrigation meters, when used in conjunction with residential, commercial or industrial uses, are not subject to base fee charges.

~~B. Base fees – utility not connected or not in service. The owner of any building or premises to which the public sanitary sewer system or water system is available through a service stub in the City right-of-way or easement but either not connected, or installed but not in service, shall pay a monthly availability charge equivalent to 50% of the sewer base fee as provided in the Sewer Rate Table and availability charge equivalent to 50% of the water base fee as provided in the Water Rate Table.[4] Failure by the owner to pay the fee shall subject them to collection of the fee pursuant to § 262-7B of this chapter.~~

~~[4]~~

~~Editor's Note: Said tables are included as attachments to this chapter.~~

B.C. Usage charge. Upon connection of any building or premises to the public sanitary sewer system and/or water system, the owner shall pay for sewage and water based on water used each month at rates listed in the Sewer Rate Table and Water Rate Table.[5]

[5]

Editor's Note: Said tables are included as attachments to this chapter.

C.D. Sewer charge options - residential accounts. For the purpose of calculating the sewer usage charge, new residential accounts are billed a minimum of 3,500 gallons per month and charged according to the winter average method. This is calculated by taking the average of water used in the months of January, February and March of each year to get average monthly sewage use. Winter averages are updated annually on the April billing statement. The account holder has the option of electing billing based on actual water usage (gallon per gallon). The election to change sewer charge options shall be made by November 1 for the following year. If the option is to change back to the winter average method, a minimum usage of 3,500 gallons per month will be used until the average is calculated. Election to change calculation of sewer charges may be done annually. For any month during the averaging period that a property is vacant, that account shall be assigned a minimum usage of 3,500 gallons. In no case will the sewer charge exceed the actual metered water usage.

D.E. Sewer - commercial accounts. Commercial customers are charged for sewer usage based upon their monthly water usage. If an irrigation system is in place, the owner, at their own expense, may have a separate meter installed for the irrigation system. Only the water usage rate applies to the irrigation meter.

E.F. Industrial charges. Sanitary sewer base fees, usage rates, or other fees for industrial users with waste flows in excess of normal strength sewage waste shall be set by special agreement and are calculated based upon their impact on the sewer plant's capacity and treatment system (BOD, TSS, phosphorus, ammonia, etc.) as outlined in their discharge permit.

G.F. Accessibility charge. The accessibility charge for connection of a building or premises to the sanitary sewer system or water system is listed in the Sewer Rate Table as the SAC fee (sewer accessibility charge) and the Water Rate Table as the WAC fee (water accessibility charge).[6] The accessibility charge for a single-family dwelling or equivalent shall be 100% of the full connection charge for each unit.

[6]

Editor's Note: Said tables are included as attachments to this chapter.

G.H. Residential equivalency connection charge. Residential equivalency connection charges (RECs) will be established by the City for nonresidential users as per the City Engineer's recommendations.

H.I. Trunk utility charges. Trunk utility charges have been established for new subdivided areas of the City that did not pay for the original sanitary sewer system and water system.

[1] Editor's Note: Said table is included as an attachment to this chapter.

[2] Editor's Note: Said table is included as an attachment to this chapter.

262-5 Accounts and billing for services

262-6 Right to discontinue service

262-7 Miscellaneous provisions

Article II Special Sewer Treatment Fund

262-8 Special Sewer Treatment Fund

Article III Hook-up Charges for Commercial Malls

262-9 Intent and Purpose

262-10 Administrative standards

262-11 Connection Charges

262-12 Part of building permit

Article IV Violations and Penalties

262-13 Violations and Penalties

Section 2 – Effective Date:

This ordinance shall take effect upon its adoption and publication in the City’s official newspaper.

Adopted by the City Council this 2nd day of February 2022.

Mayor Jeff Johnson

Attest:

Jaden Strand
City Clerk

Posted on:
Adopted on:
Published on:
Effective Date:



Request for City Council Action

To: Mayor Johnson and Members City Council
From: Jaden Strand, City Clerk
Date: February 2, 2022
Subject: ORD-XXX An Ordinance Amending Chapter 8; City Council

Background:

At the December 21st, 2021 Committee of the Whole meeting, it was shared that current practice is City Council approves all minutes from other boards and committees such as Economic Development Authority, Planning Commission and Parks, Recreation and Culture Board. Recommendation from City Attorney is that each board should be approving their own minutes.

Consensus from Committee of the Whole is to not include minutes for approval but add Councilmembers to the Park Board agenda packet email list.

The proposed Ordinance also includes the requirements to be a student representative on Park Board. The requirements were established and adopted per Resolution 2009-069 and adoption of this Ordinance would incorporate them into City Code.

Request:

Staff is requesting action on this item.

Attachments:

- ORD-XXX An Ordinance Amending Chapter 8; City Council

ORDINANCE NO. XXX

AN ORDINANCE AMENDING ORDINANCE NO. 722, ADOPTED ON FEBRUARY 4, 2020, ORDINANCE NO. 707, ADOPTED ON JUNE 18, 2019 TITLED CITY COUNCIL

THE CITY COUNCIL OF ISANTI DOES ORDAIN AS FOLLOWS:

Section 1 – Amendment. Ordinance No. 772 and Ordinance No. 707 is hereby amended as follows:

Chapter 8

CITY COUNCIL

§8-4 Organization

Advisory bodies shall organize themselves, elect a Chair and a Vice Chair, and determine their meeting dates by majority vote of members. All advisory bodies shall appoint a secretary to take official minutes. ~~All minutes shall be officially approved by the City Council.~~ All meetings of advisory bodies shall be public meetings. A meeting quorum shall consist of a simple majority of the members appointed. An advisory body may meet without a quorum of the members but may make no official recommendations without a quorum. The City Council shall have the authority to change the organizational decisions of any advisory body it appoints.

§8-7 Parks, Recreation, and Culture Board.

D. The City Council shall have the sole authority to appoint members to the Parks, Recreation, and Culture Board. All members of the Parks, Recreation, and Culture Board shall serve at the will of the City Council and may be removed without cause. The number of members for the Parks, Recreation, and Culture Board shall be five and one student representative. The student representative shall be a high school student (ages 14-18), a resident of the City of Isanti, and have an interest in local government and/or park and recreation issues. Appointment to the Parks, Recreation, and Culture Board shall include one City Council member, and the remaining ~~members-four~~ shall be citizens at large. Any City staff, necessary or advisable by the City Council, may be appointed to be ex officio members of the advisory board.

Section 2 – Effective Date.

This ordinance shall take effect upon its passage and publication in the official City newspaper.

Adopted by the City Council this 2nd day of February 2022.

Mayor Jeff Johnson

Attest:

Jaden Strand
City Clerk

Posted on:
Adopted on:
Published on:
Effective Date:



Real People. Real Solutions.

K.3.
7533 Sunwood Drive, NW
Suite 206
Ramsey, MN 55303-5119

Ph: (763) 433-2851
Fax: (763) 427-0833
Bolton-Menk.com

MEMORANDUM

Date: January 25, 2022
To: Mayor Johnson and Members of the City Council
From: Jason W Cook, P.E., City Engineer
Subject: South Brookview Improvements
- Preliminary Engineering Report, Call for Public Hearing, Project Engineering Services
City of Isanti, MN, Project No.: 0R1.126222

Pursuant to your authorization, we have prepared a Preliminary Engineering Report (PER) for the South Brookview area rehabilitation. Included in the report are exhibits depicting the proposed improvements, estimated costs and discussion regarding funding and the Minnesota State Statute No. 429 (MS-429) assessment procedure.

Should the Mayor and City Council elect to move forward with the improvements, Bolton & Menk, Inc proposes to complete the following scope of services to enable the project to be completed:

- Prepare documents for an open house and the required public hearing
- Prepare Plans and Specifications
- Advertise for bids
- Prepare the recommendation to Council to award bid
- Perform construction administration, observation and surveying during the project
- Prepare the final assessment roll and conduct the final assessment hearing

We recommend the following schedule to keep the project on schedule to be constructed this summer:

- 1) February 2, 2022 Mayor and City Council accepts Report calls for Hearing on the Improvement and Authorizes Preparation of Plans and Specifications.
- 2) February 16, 2022 Hold Public Open House
- 3) March 1, 2022 Hold Public Hearing on the proposed improvement
- 4) March 1, 2022 Mayor and City Council approves plans and orders advertisement of bids
- 5) March 29, 2022 Open Bids
- 6) April 5, 2022 Mayor and City Council awards bid
- 7) June – October 2022 Project construction
- 8) November 15, 2022 Conduct final Assessment Hearing

We propose to assist the City in completing the scope of design services through bidding, for an hourly, not-to-exceed fee of \$67,660. Should the project move forward to construction, we propose to complete the construction services for an hourly, not-to-exceed fee of \$55,330.00. These fees were included in the estimated project costs in the Preliminary Engineering Report.

In order to proceed with this project and assessment process, we recommend the City Council pass a resolution accepting the feasibility report, call for a public hearing, and authorize development of the plans and specifications.

I will be at the February 2, 2022 City Council meeting to present this report and respond to any questions you have concerning this project. Feel free to contact me with any questions prior to the meeting.

RESOLUTION NO. 2022-_____

RESOLUTION RECEIVING FEASIBILITY REPORT, AND CALLING HEARING ON THE SOUTH BROOKVIEW IMPROVEMENTS PROJECT

WHEREAS, pursuant to Resolution 2021-252 of the City Council adopted December 7, 2021, a report has been prepared by Bolton & Menk, Inc. with reference to the improvement of South Brookview Additions 1-4. Roadways evaluated in this report include: South Brookview Lane SW, Marion Street SW, Nina Street SW, Page Street SW and 8th Avenue SW between Whiskey Road and 6th Avenue SW. The improvement shall consist of street reclamation, sidewalk construction, and the replacement of curb & gutter. This report was received by the Council on February 2, 2022; and,

WHEREAS, the report provides information regarding whether the proposed project is necessary, cost-effective, and feasible.

NOW, THEREFORE, IT IS HEREBY RESOLVED by the City Council of the City of Isanti, Minnesota as follows:

1. The Council will consider the proposed improvement in accordance with the report and the assessment of benefited property for all or a portion of the cost of the improvement pursuant to Minnesota Statutes, Chapter 429, at an estimated total cost of the improvement of \$743,945.
2. A public hearing shall be held on such proposed improvement at approximately **7:00 p.m.** on the **1st** day of **March, 2022**, in the Council Chambers at Isanti City Hall, 110 1st Avenue NW, Isanti MN, and the City Clerk shall give mailed and published notice of such hearing and improvement as required by law.

This resolution was duly adopted by the Isanti City Council this 2nd day of February 2022.

Motion:

Seconded:

Carried:

Attest:

Mayor Jeff Johnson

Jaden Strand
City Clerk

RESOLUTION NO. 2022-_____

RESOLUTION AUTHORIZING PREPARATION OF PLANS ON THE SOUTH BROOKVIEW IMPROVEMENT PROJECT

WHEREAS, pursuant to Resolution 2021-252 of the City Council adopted December 7, 2021, a report has been prepared by Bolton & Menk, Inc. with reference to the improvement of South Brookview Additions 1-4. Roadways evaluated in this report include: South Brookview Lane SW, Marion Street SW, Nina Street SW, Page Street SW and 8th Avenue SW between Whiskey Road and 6th Avenue SW. The improvement shall consist of street reclamation, sidewalk construction, and the replacement of curb & gutter. This report was received by the Council on February 2, 2022; and,

WHEREAS, as recommended in the Preliminary Engineering Report, in order to keep the proposed project on schedule for a March 29, 2022 bid opening, it is recommended that development of plans and specifications begin in advance of the public hearing.

NOW, THEREFORE, IT IS HEREBY RESOLVED by the City Council of the City of Isanti, Minnesota as follows:

1. Bolton & Menk, Inc., as the City Engineer, is hereby designated as the engineer for this improvement and shall prepare plans and specifications for the making of such improvement at an hourly not to exceed fee of \$67,660.00. These fees are included in the total cost of the project in the report.
2. Should the project be awarded and move into construction, Bolton & Menk, Inc, shall perform engineering construction services at an hourly not to exceed fee of \$55,330.00. These fees are included in the total cost of the project in the report.

This resolution was duly adopted by the Isanti City Council this 2nd day of February 2022.

Motion:

Seconded:

Carried:

Attest:

Mayor Jeff Johnson

Jaden Strand
City Clerk

South Brookview Improvements

Preliminary Engineering Report

City of Isanti
January 20, 2022

Submitted by:

Bolton & Menk, Inc.
7533 Sunwood Drive NW
Suite 206
Ramsey, MN 55303-5119
P: 763-433-2851
F: 763-427-0833



Certification

South Brookview Improvements

For


City of Isanti, Minnesota

Bolton & Menk

Project No. OR1.126222

I hereby certify that this plan, specification, or report 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.

By:



Jason W. Cook, P.E.
License No. 47541

Date: 1/20/2022

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I. PROJECT INTRODUCTION

This Preliminary Engineering Report prepared by Bolton & Menk, Inc., as authorized by the Isanti City Council, provides an initial analysis of the feasibility, cost-effectiveness, and necessity of proposed infrastructure improvements in the South Brookview Additions 1-4. The proposed project area is generally described as S Brookview Lane SW from Whiskey Road SW (CSAH 23) to 6th Avenue SW, Marion Street SW from Whiskey Road SW (CSAH 23) to 6th Avenue SW, Nina Street SW from Whiskey Road SW (CSAH 23) to 6th Avenue SW, Page Street SW from Nina Street SW to 6th Avenue SW, and 8th Avenue SW from Nina Street SW to S Brookview Lane. The project area will be referred to as the South Brookview Additions 1-4. A portion of the improvement costs may be assessed to benefiting property owners. Public assessments applied to the properties described in this report are subject to the requirements of Minnesota State Statute, Chapter 429 (MS 429). This Preliminary Engineering Report is the first step in the special assessment process required by the MS 429 Statute if assessments are applied.

A. Background Information

The South Brookview Additions 1-4 were recognized as needing infrastructure improvements in the City's 2020 Pavement Management Plan (PMP), where it received ratings of 2-5 out of 10 using the Pavement Surface Evaluation and Rating (PASER) rating system for asphalt roads. This project has also been identified in the City Capital Improvement Plan (CIP) as a bituminous repaving option.

B. Scope

This report addresses the necessity for infrastructure improvements in the South Brookview Additions 1-4. Included in this report is a description of proposed improvements, along with the estimated costs and assessments. The specific objectives of this report are to:

- Evaluate the need for the project.
- Determine the necessary infrastructure improvements.
- Prepare cost estimates for the proposed improvements.
- Determine the feasibility of the improvements.

II. MS 429 PROCESS AND PROPOSED SCHEDULE

As mentioned above, infrastructure improvements financed through the assessment of benefiting property owners are regulated by Minnesota Statute, Chapter 429 (MS 429). The process prescribed by MS Chapter 429 along with the proposed project schedule is described below.

The benefited parties submit a petition for the proposed improvements to the City Council or, as in this case; the improvement process was authorized by the City Council without a petition.

The City Council passed a Resolution ordering preparation of report on improvement and ordered a Preliminary Engineering Report (PER) for the proposed project.

This was passed on: December 7, 2021

After the City Council considers the Preliminary Engineering Report, the Council may pass a *Resolution Receiving Report and Calling Hearing on Improvement*, as well as a resolution ordering preparation of plans to indicate its plan to continue the process.

Estimated date: February 2, 2022

An optional public open house is proposed to be held to inform residents and receive input on proposed improvements.

Estimated date: February 16, 2021

A public hearing on the proposed improvements is held. **Estimated date: March 1, 2022**

After the City Council considers the presentation of the plans and specifications, it may pass a *Resolution Approving Plans and Specifications and Ordering an Advertisement for Bids*.

Estimated date: March 1, 2022

The advertisement for bids should be published in the official local newspaper and trade publication such as the “Construction Bulletin” at least three weeks prior to the bid opening date. **Estimated bid opening date: March 29, 2022**

If the City Council wishes to continue with the improvements after consideration of bids, the City Council may pass a *Resolution Accepting Bid*. This resolution would award the project to the lowest responsible bidder and construction may begin. **Estimated date: April 5, 2022**

Following completion of the proposed improvements, a public hearing is held to set the final assessment amounts. **Estimated date: November 15, 2022**

III. EXISTING CONDITIONS

The existing conditions are shown in Appendix B and described below.

A. Pavement/Curb & Gutter

All streets in the project area are approximately 32 feet wide back of curb to back of curb with a D418 surmountable curb & gutter which gives 27' of bituminous pavement width. The roadways are located within an existing 66-foot right-of-way. Currently the bituminous pavement is rated as 2-5 of 10 according to the PASER rating system in 2020. A rating of 4 or below signifies the pavement condition is in a failed state and regular maintenance is not cost effective. These PASER values are shown in Table 1 below. The city has spent an extensive amount of time patching this roadway over the past few years to keep it in a functioning condition and the pavement shows a significant amount of major distress and needs repaving. Record drawings show that the existing pavement section within the project area consists of two-inches (2.0”) of bituminous pavement, and six-inches (6”) of aggregate base. The roads were constructed in 1990 as part of the South Brookview Additions 1-4. The intersections with 6th Avenue SW were reconstructed in 2020 as part of the 6th Avenue SW Rehabilitation project. The curb & gutter is generally found to be in good condition.

Table 1: 2022 PASER

Street	Pavement Surface Evaluation and Rating (PASER)
Nina Street SW	2
8 th Avenue SW	3
Page Street SW	4
South Brookview Lane SW	4
Marion Street SW	5

Figure 1: Failing Pavement



B. Sidewalk

There is concrete sidewalk on the west side of the project area running north/south along the east side of Whiskey Road SW (CSAH 23). The walk north of S Brookview Lane was constructed in 2006 and is generally 5-foot or 6-foot in width. The walk south of S Brookview Lane is generally 4-foot in width. The pedestrian ramps at the intersection of Whiskey Road (CSAH 23) and S Brookview Lane SW, Marion Street SW, and Nina Street SW are not compliant with the Americans with Disabilities Act (ADA).

There is concrete sidewalk on the east side of the project area running north/south along the west side of 6th Avenue SW. This walk was constructed in 2020 as part as the 6th Avenue SW Rehabilitation project and is generally 5-foot in width. The pedestrian ramps at the intersection of 6th Avenue SW and Page Street SW, Nina Street SW, and Marion Street SW are compliant with ADA.

There is segmented concrete sidewalk on the north side of S Brookview Lane SW. It ends approximately 285 feet northwest of the intersection of S Brookview Lane SW and 6th Avenue SW. This walk was constructed in 2008 as part of the Brookview South 6th Addition and is generally 5-foot in width with a 10-foot turf boulevard.

Figure 2: Whiskey Road SW & S Brookview Lane SW North Pedestrian Ramp



Figure 3: Whiskey Road SW & S Brookview Lane SW South Pedestrian Ramp



C. Stormwater Management

Existing stormwater management is achieved using a combination of ditches on the west end of the project area and pipe sewer throughout the project area.

Generally, stormwater reaching the ditch on the east side of Whiskey Road SW (CSAH 23) comes from the west portion of Page Street SW, west portion of Nina Street SW, and the west portion of Marion Street SW. Nina Street SW has existing bituminous spillways to channel street flow stormwater into the ditch on the east side of Whiskey Road SW (CSAH 23).

The two catch basins on Page Street SW (constructed in 1990) take stormwater from approximately 670-feet of Page Street SW and approximately 220-feet of the west side of 6th Avenue SW. This stormwater is piped north in 24-inch RCP (constructed in 1990) through an easement between homes to a catch basin at the intersection of Nina Street SW and 8th Avenue SW.

The three catch basins at the intersection of Nina Street SW and 8th Avenue SW (constructed in 1990) take water from approximately 430-feet of Nina Street SW. This stormwater is piped north in 24-inch RCP to a manhole at the intersection of Marion Street SW and 8th Avenue SW. The remaining street drainage on Nina Street SW flows west to the ditch on the east side of Whiskey Road SW (CSAH 23) or to the east to catch basins at the intersection of Nina Street SW and 6th Avenue SW.

The four catch basins at the intersection of Marion Street SW and 8th Avenue SW (constructed in 1990) take stormwater from approximately 750-feet of Marion Street SW and approximately 350-feet of 8th Avenue SW. This stormwater is piped north in 27-inch RCP (constructed in 1990) to a manhole at the intersection of S Brookview Lane SW and 8th Avenue SW. The remaining street drainage on Marion Street SW flows west to the ditch on the east side of Whiskey Road SW (CSAH 23) or to the east to catch basins at the intersection of Marion Street SW and 6th Avenue SW.

The two catch basins at the intersection of Marion Street SW and 8th Avenue SW (constructed in 1990) take stormwater from approximately 220-feet of 8th Avenue SW and approximately 320-feet of one side of S Brookview Lane SW. This stormwater is piped west in 27-inch RCP (constructed in 1991) to a catch basin approximately 180-feet west of the intersection of 8th Avenue SW and S Brookview Lane SW. These two catch basins (~180-feet west of the intersection of 8th Avenue SW and S Brookview Lane SW) (constructed in 1990) take approximately 320-feet of one side of S Brookview Lane SW and approximately 250-feet of the full width S Brookview Lane SW. The remaining street drainage on S Brookview Lane SW flows west to the ditch on the east side of Whiskey Road SW (CSAH 23) or to the east to catch basins at the intersection of S Brookview Lane SW and 6th Avenue SW.

All of the stormwater collected by storm pipe within the proposed project area is piped west from the westernmost catch basins on S Brookview Lane SW in 30-inch RCP (constructed in 1990) to an apron outfall into a stream on the west side of Whiskey Road SW (CSAH 23).

The storm sewer in the proposed project area has no history of sediment build-up or failure. There are reports of a portion of the storm sewer in the proposed project area that has been bored through by private utility installation.

There is a concrete valley gutter crossing Page Street SW at the intersection of Page Street SW and Nina Street SW.

D. Sanitary Sewer

The sanitary sewer system on Page Street SW, Nina Street SW, and Marion Street SW was constructed in 1990. The sanitary sewer main on these streets generally flows west and runs along the street centerline at a depth of 8-feet to 15-feet. The mainline sewer assumed to be 8-inch PVC with service lines typically 4-inch to 6-inch in diameter.

The sanitary sewer system along S Brookview Lane SW was constructed in 1983. The sanitary sewer main on these streets generally flows west and runs along the street centerline at a depth of 15-feet to 20-feet. The mainline sewer is assumed to be 18-inch RCP with service lines typically 4-inch to 6-inch in diameter.

The sanitary sewer along the east side of Whiskey Road SW (CSAH 23), from south of Nina Street SW to S Brookview Lane SW, was constructed in 1990. The sanitary sewer main on these streets generally flows north and runs in the east ditch at a depth of 15-feet to 20-feet. The mainline sewer is assumed to be 12-inch PVC and does not generally have service lines.

The sanitary sewer within the project area has generally been found to be in good condition without a significant number of reported maintenance issues and no reported breaks.

E. Watermain

The watermain system on Page Street SW, Nina Street SW, and Marion Street SW was constructed in 1990. The main on these streets generally runs on the south side of the road at a depth of approximately 8-feet. The watermain on Page Street SW is assumed to be 6-inch DIP and the watermain on Nina Street SW and Marion Street SW is assumed to be 8-inch DIP.

The watermain system on S Brookview Lane SW from the east project limits west to Whiskey Road SW (CSAH 23) was constructed in 1976. The main on this street generally runs on the north side of the road and sometimes runs behind the back of curb. The watermain on S Brookview Lane SW is assumed to be 6-inch Cast Iron Pipe.

Watermain on S Brookview Lane SW connects on the east end to assumed 8-inch DIP (Constructed in 2000), and on the west end to assumed 8-inch Cast iron pipe to the north of S Brookview Lane SW (constructed in 1976) and assumed 8-inch DIP to the south of S Brookview Lane SW (constructed in 1990). Watermain on Marion Street connects on the east end to 8-inch DIP (Constructed in 2020), and on the west end to assumed 8-inch DIP (constructed in 1990). Watermain on Page Street SW and Nina Street SW connects on the east end to assumed 8-inch DIP (constructed in 1990). Watermain on Nina Street SW connects on the west end to assumed 8-inch DIP (constructed in 1990).

The watermain has generally been found to be in good condition without a significant number of reported maintenance issues and no reported breaks or frozen pipes.

IV. PROPOSED IMPROVEMENTS

The proposed street improvement includes a nine and a half-inch (9.5") full depth pavement reclamation of the roadway and spot curb repairs. The addition of 5-foot concrete sidewalk on the north side of S Brookview Lane SW was also included. The proposed improvements are shown in Appendix C and Appendix D and described in detail below.

A. Street Improvements –Full Reclamation & Curb & Gutter Spot Repairs

The proposed street would maintain the existing roadway width of 30-feet face of curb to face of curb, and design speed of 30 mph. This design would also keep the existing curb in place with only spot repairs as needed.

The proposed pavement section would consist of three and a half-inches (3.5”) of bituminous pavement and six-inches (6”) of reclaimed aggregate.

The pavement will be reclaimed to a depth of nine and a half-inches (9.5”), blending the existing two-inch (2.0”) bituminous section with the top six-inches (6”) of existing aggregate base and one and a half-inches (1.5”) of existing select granular base. The reclaimed material will be left in place on-site and three and a half-inches (3.5”) of the reclaimed material will be excavated and hauled away. The reclaim material will be graded, compacted, and used as aggregate base for bituminous paving.

The curb and gutter is in good condition so minimal curb replacement is anticipated. If necessary, portions of the curb will be removed and replaced prior to final paving.

B. Concrete Sidewalk

A 5-foot wide concrete sidewalk is proposed on the north side of S Brookview Lane SW to complete a missing sidewalk network link. This concrete sidewalk is proposed to be constructed with a typical 5-foot boulevard and will connect the sidewalk ending on the east project limits with the sidewalk running north/south along the east side of Whiskey Road SW. The city standard is a 5-foot walk with a 6-foot boulevard. A 5-foot boulevard is recommended to avoid an existing fire hydrant and some existing trees. Some tree removals and brush removal is proposed as part of this improvement. This can be seen in Appendix B. This walk addition would be a safety improvement, reducing vehicle/pedestrian conflicts, and completing the system wide loop. Projects like this have included walk to fill in these uncompleted system links.

All non-compliant ADA pedestrian ramps in the project area are proposed to be reconstructed to bring them into compliance with ADA standards.

Figure 4: S Brookview Lane East Project Limits Proposed Walk



C. Signing & Striping

All 4-way intersections are proposed to be 4 way stops. All 3-way intersections are proposed to be stop condition on the intersection road, with no stop or yield condition on the through road. 12-inch-wide stop bars are proposed to be painted at all stop conditions. All crosswalk crossings are proposed to be painted with 3-foot by 6-foot white crosswalk blocks.

D. Stormwater Management

No additional pipe storm sewer is planned to be installed with this project. Storm manhole and catch basin castings will be adjusted to fit the proposed surface as needed.

There are reports of a private utility that has drilled through a storm pipe in the project area.

An attempt to locate this through discussions with the public works department will be conducted. If discovered, the section of storm pipe will be replaced, and the private utility relocated to avoid conflict with the new storm pipe.

In 2011, the Anoka Conservation District prepared a report titled “City of Isanti Stormwater Retrofit Assessment”. This report analyzed different ways to reduce the harmful nutrients and suspended solids runoff from Isanti from reaching the Rum River. The proposed project area falls into their “Catchment A”. Some treatments recommended include installing up to six rain gardens on Page Street SW near the catch basins as well as a rain garden near the catch basins at the intersection of Whiskey Road SW (CSAH 23) and S Brookview Lane SW. This could be an effective way to improve the City of Isanti’s impact on the water quality of the Rum River. If further action is desired, affected property owners will be contacted during the design process to discuss these rain gardens. A portion of the previously mentioned report is included in Appendix H. Any rain garden installation would use current Anoka Conservation District best practices.

Best Management Practices (BMP’s), as required by the Minnesota Pollution Control Agency (MPCA), will be utilized during construction to minimize erosion and sediment runoff from the construction site. These BMP’s may include silt fence, stabilized construction exits, and storm water inlet protection.

E. Sanitary Sewer

Sanitary sewer within the project limits appears to be in adequate condition and is expected to last for the life expectancy of the proposed street improvements. Therefore, it is proposed the sanitary sewer system remain in-place, adjusting manhole castings as needed to fit the proposed surface.

F. Watermain

Watermain within the project limits appears to be in adequate condition and is expected to last for the life expectancy of the proposed street improvements. There have not been a significant number of reported maintenance issues and no reported breaks or frozen pipes. Therefore, it is proposed the watermain system remain in-place, adjusting valve boxes as needed to fit the proposed surface.

V. RIGHT-OF-WAY ACQUISITION

Additional Right-of-Way is not expected to be needed for the proposed South Brookview Improvements. The need for temporary construction easements will be evaluated during the final design process but are not anticipated.

VI. APPROVALS/PERMITS

There are no anticipated permits or approvals for this project. This will be evaluated in the design phase to determine if any are required.

VII. PRELIMINARY COST ESTIMATES

The estimated project cost for the improvements is summarized in Table 1, and the special assessments is broken down in Appendix G and Table 2. The unit prices for the items of work have been estimated based on similar types of projects completed in the past. The costs shown are estimates that include construction, contingencies, and engineering costs. Actual construction cost would be determined through a competitive bidding process.

Table Set 2: South Brookview Improvements Estimated Project Costs

	Estimated Street Costs	Estimated New Walk Costs	Total Estimated Cost
Construction Cost Estimate	\$444,485	\$114,560	\$559,045
10% Contingency	\$44,450	\$11,460	\$55,910
Construction Cost Subtotal	\$488,935	\$126,020	\$614,955
Engineering & Admin			
- Design & Bid	\$53,800	\$13,860	\$67,660
- Construction	\$43,990	\$11,340	\$55,330
Testing	\$5,000	\$1,000	\$6,000
Total Estimated Project Cost	\$591,725	\$152,220	\$743,945

VIII. FUNDING AND ASSESSMENTS

Funding for the project would come from a combination of special assessments and City funds. Special assessments could be levied in accordance with City Resolution 2020-031– Special Assessment Policy which states up to 25% of the proposed reconstruction project can be assessed to adjacent landowners at a per front foot basis. New Sidewalk would not be assessed as it was not petitioned for by the residents. This cost would be fully paid for by the City.

Table Set 3: Funding Sources

South Brookview Improvements

Funding Source	Estimated Street Costs	Estimated New Walk Costs	Total
Special Assessments	\$147,931.25	\$0.00	\$147,931.25
City Funds	\$443,793.75	\$152,220.00	\$596,013.75
Total	\$591,725.00	\$152,220.00	\$743,945.00

South Brookview Improvements Assessable Footage Summary

Assessment Breakdown	Per Assessable Front Foot	Total Assessable Frontage
Total Assessment	\$18.41	8,032 ft

South Brookview Improvements Assessment Summary

Average Assessment	\$1,825.54
High Assessment	\$3,829.28
Low Assessment (Non-Zero)	\$1,104.60
Median Assessment	\$1,620.08
Mode Assessment	\$1,564.85

The table below shows the assessable costs comparisons between previous projects in the City. South Brookview Improvements is estimated to cost less per assessable foot than the two comparable projects in the table. This is primarily due to minimal curb replacement, minimal existing walk replacement, and a larger ratio of assessable feet to split the cost. Main street included the reconstruction of large amounts of existing curb and gutter and existing sidewalk. City special assessment policy allows assessment of the reconstruction of existing sidewalk but not for unpetitioned new sidewalk.

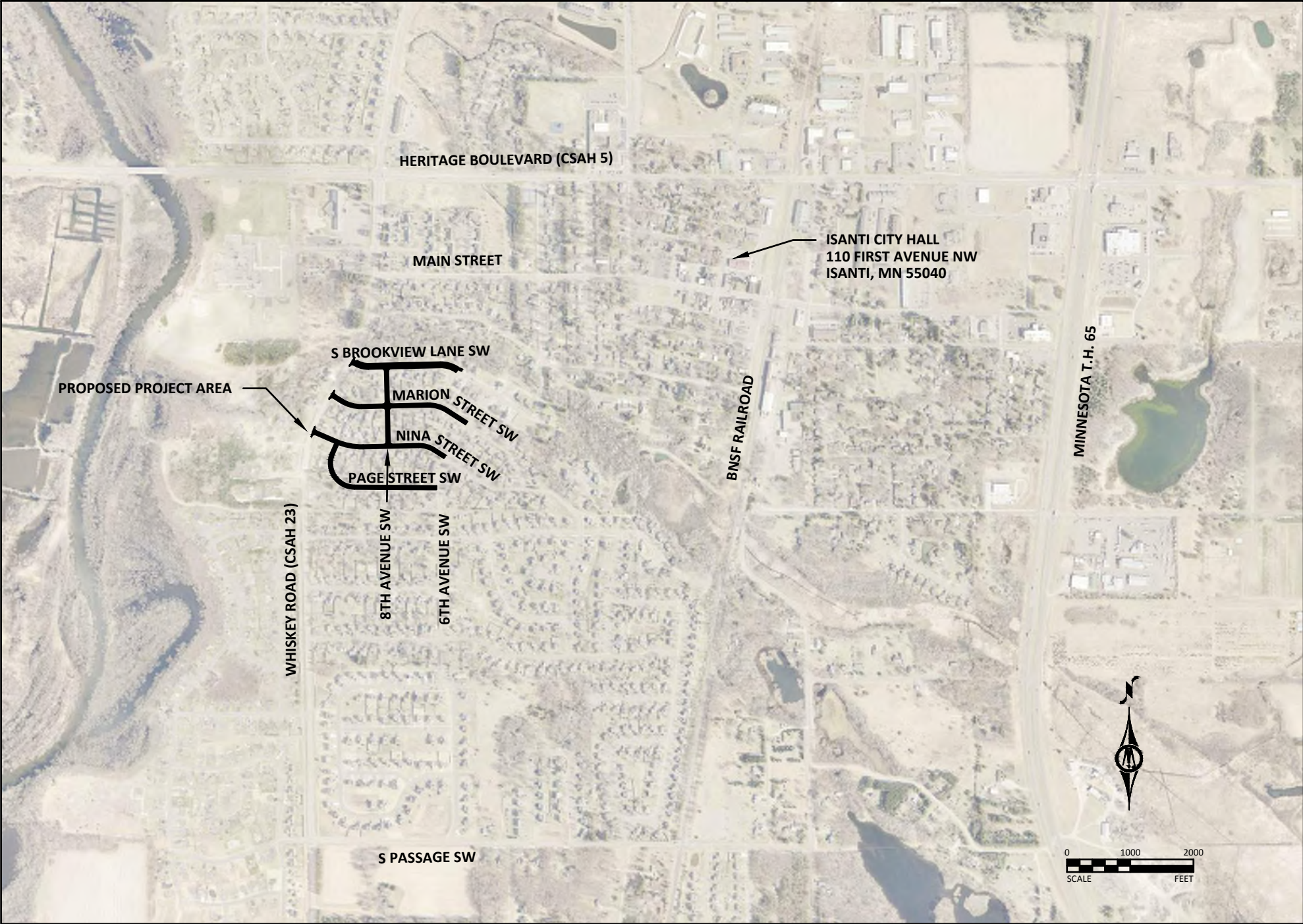
Project Assessment Comparisons

Project	Cost per Assessable Foot	Average Assessment
South Brookview Improvements	\$18.41	\$1,825.54
Main Street Reconstruction (2021)	\$52.23	\$4,608.85
6 th Avenue Reconstruction (2020)	\$32.55	\$2,751.08

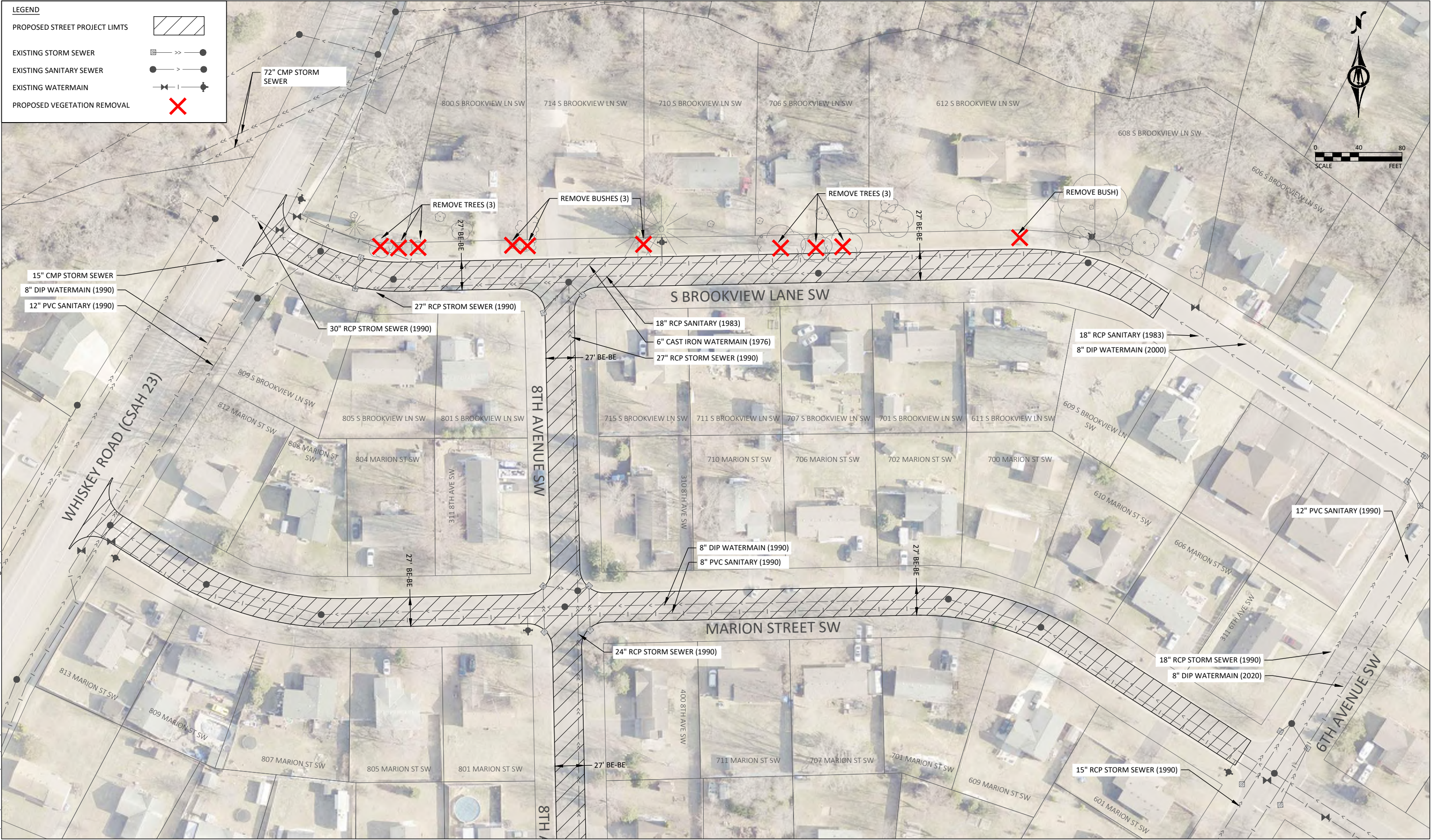
IX. RECOMMENDATION

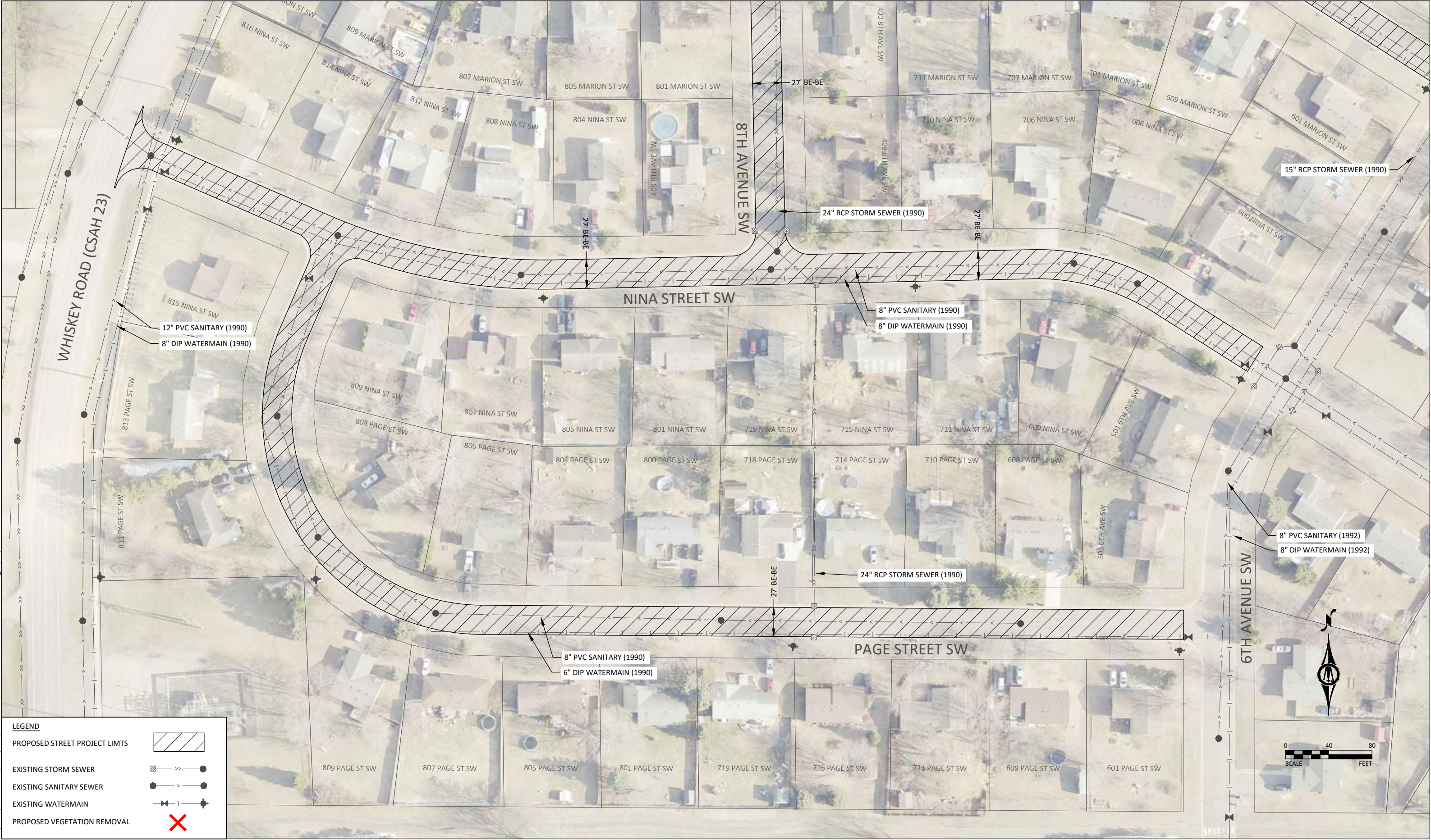
Based on the findings presented in this report, the proposed street improvements are cost effective, necessary, and feasible from an engineering perspective. Should the City finance department determine these improvements are financially feasible we recommend that the City Council approve this report, call for a public hearing to follow the MS-429 process, and authorize the preparation of final plans and specifications.

Appendix A: LOCATION MAP



Appendix B: EXISTING CONDITIONS



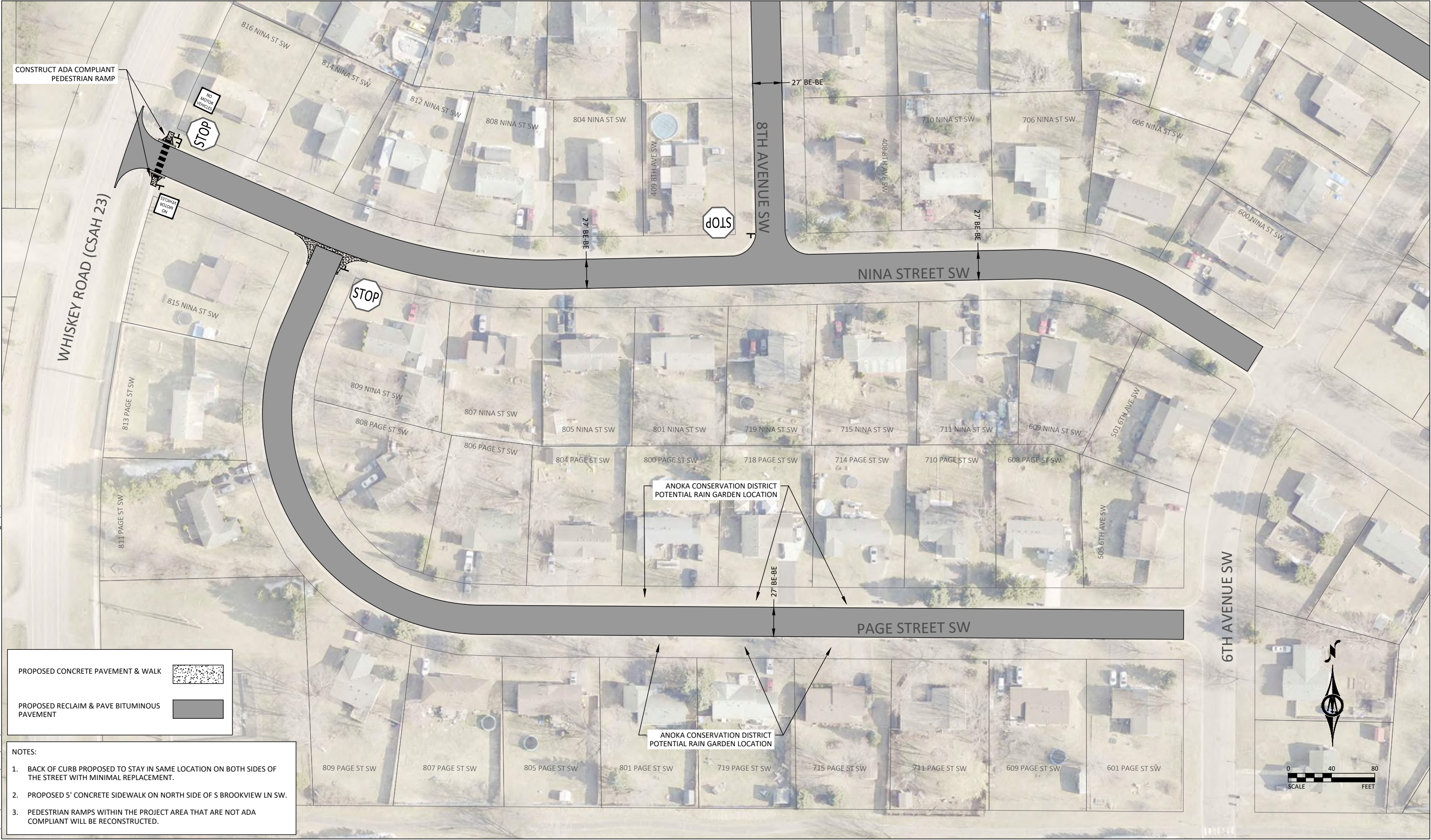


Appendix C: PROPOSED IMPROVEMENTS

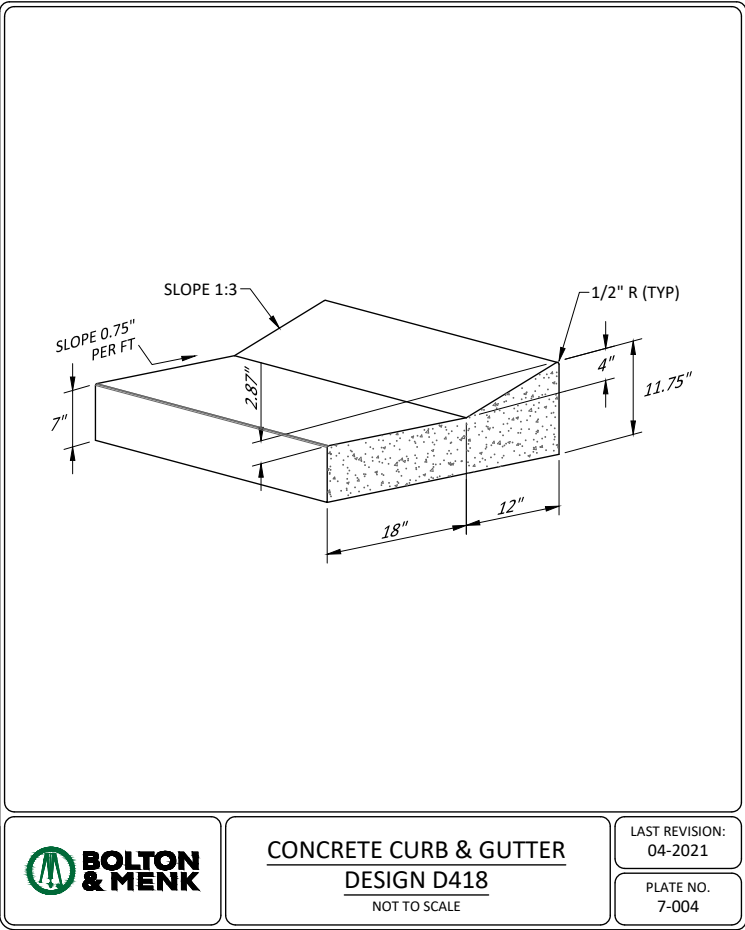
CITY OF ISANTI

JANUARY 2022



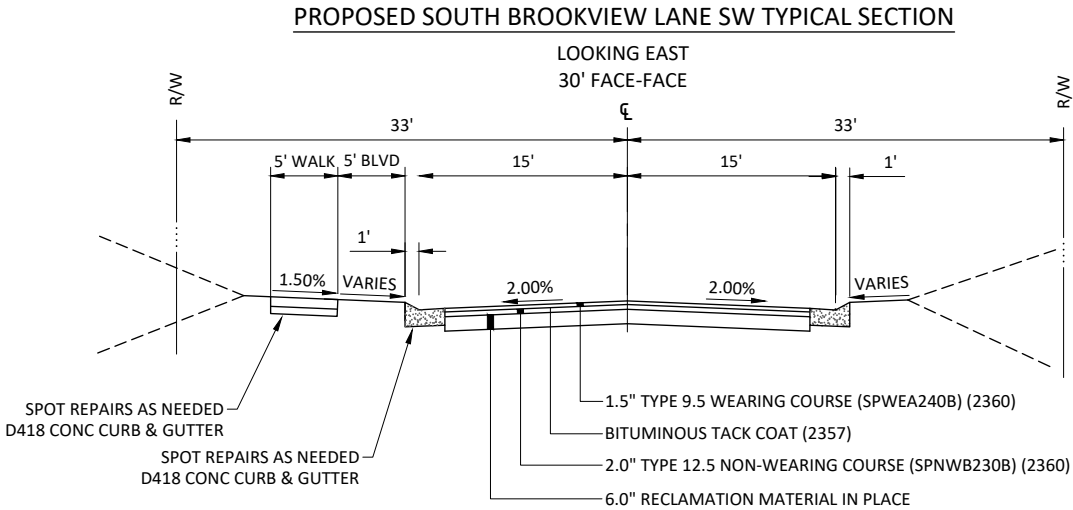
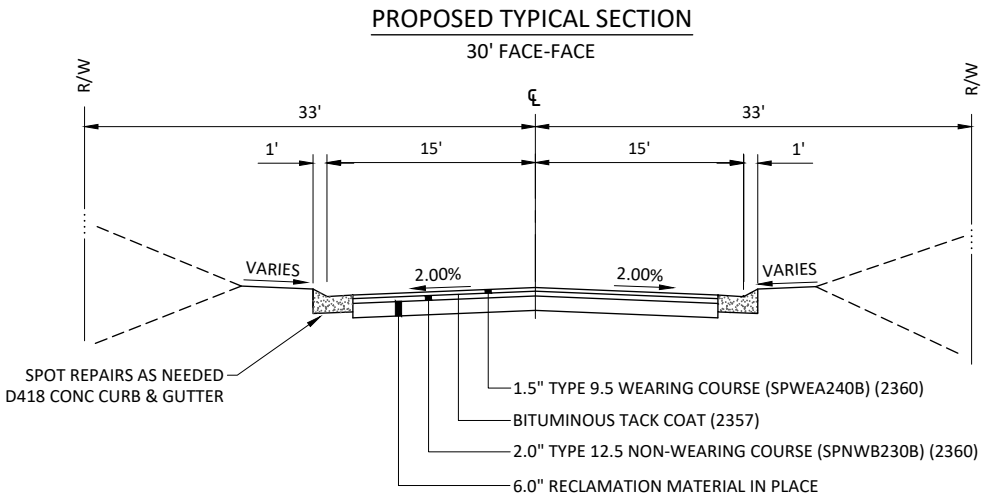
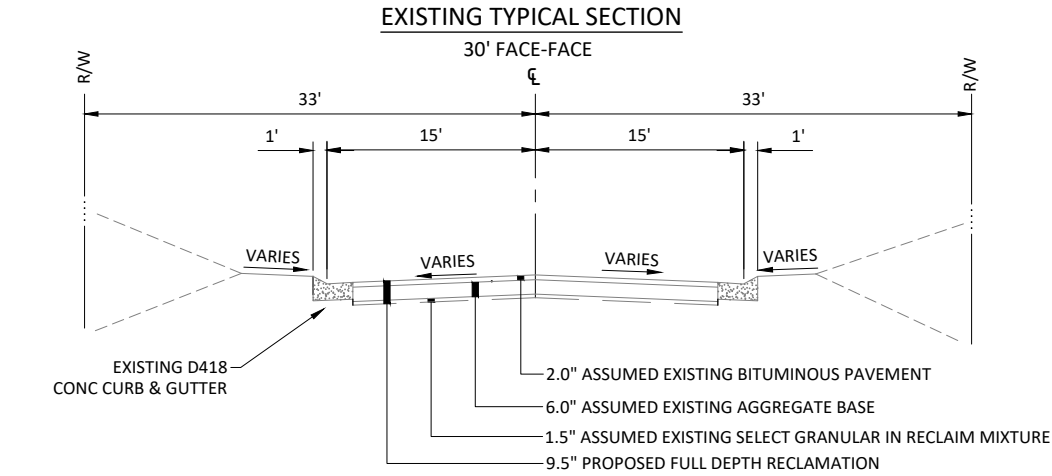


Appendix D: TYPICAL SECTIONS

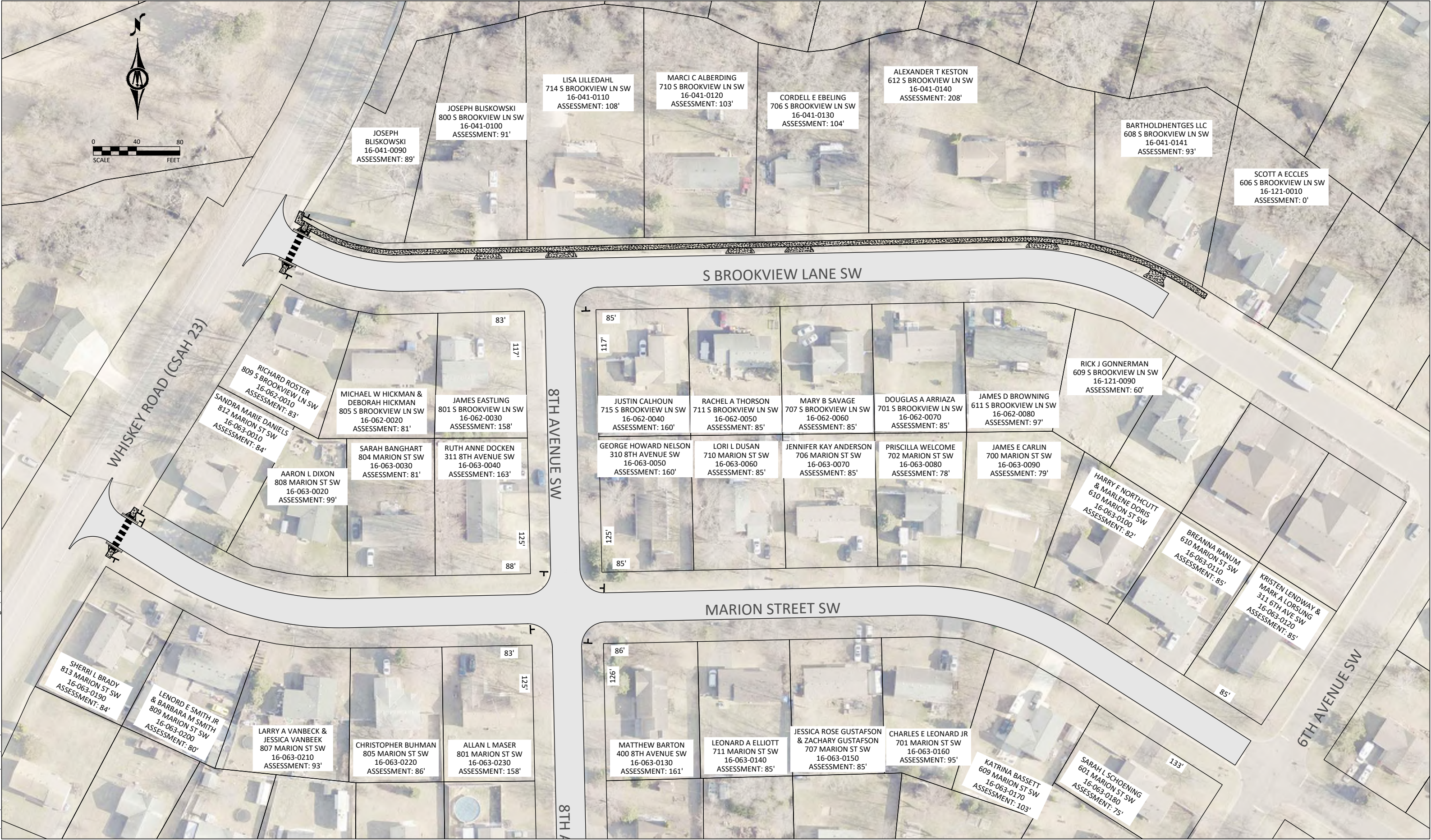


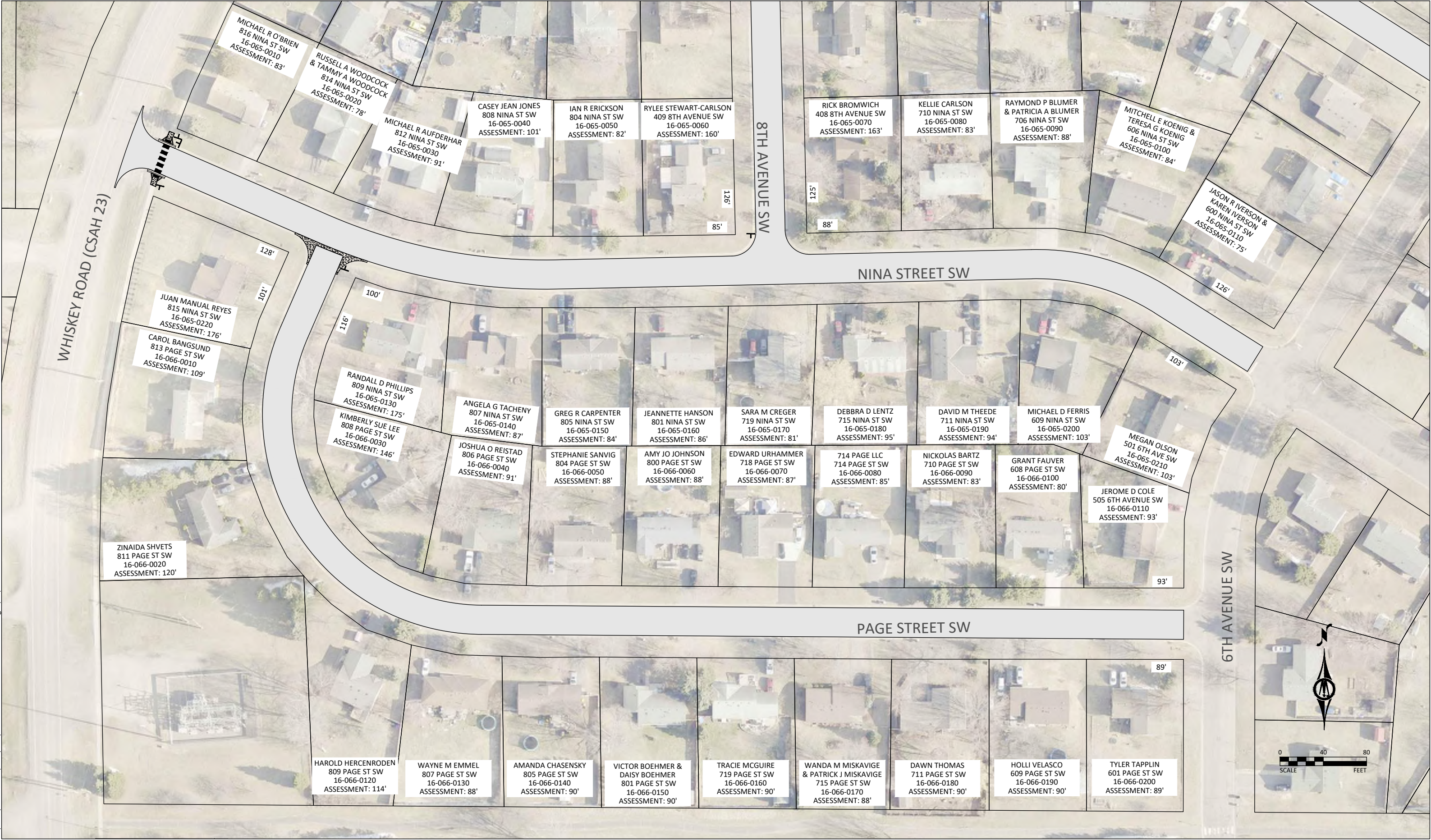
TYPICAL SECTION NOTES:

1. BACK OF CURB PROPOSED TO STAY IN SAME LOCATION ON BOTH SIDES OF THE STREET.
2. 6' WALK ON NORTH SIDE ON NORTH SIDE OF S BROOKVIEW LANE SW IS PROPOSED TO HAVE A TYPICAL 6' BOULEVARD AND A 5' WALK WIDTH. THIS COULD CHANGE TO ALL FOR MINIMAL IMPACT OF EXISTING CONDITIONS.
3. CURB AND GUTTER WILL REMAIN D418 STYLE.



Appendix E: PARCEL OWNERSHIP & ASSEABLE FRONTAGE





Appendix F: PRELIMINARY COST ESTIMATES

ENGINEER'S ESTIMATE

South Brookview Improvements
City of Isanti
OR1.126222



						Breakdown				Date: 1/20/2022
Item No.	MnDOT Spec No.	Item	Estimated Quantity	Unit	Unit Price	Assessable		S Brookview Ln New Walk		Total Amount
						Quantity	Cost	Quantity	Cost	
BASE BID										
1	2021.501	MOBILIZATION	1	LUMP SUM	\$33,500.00	0.80	\$26,800.00	0.20	\$6,700.00	\$33,500.00
2	2101.502	CLEARING	10	EACH	\$500.00			10	\$5,000.00	\$5,000.00
3	2101.502	GRUBBING	10	EACH	\$500.00			10	\$5,000.00	\$5,000.00
4	2104.502	REMOVE SIGN	20	EACH	\$100.00	20	\$2,000.00			\$2,000.00
5	2104.503	REMOVE CURB & GUTTER	310	LIN FT	\$10.00	310	\$3,100.00			\$3,100.00
6	2104.503	REMOVE PIPE SEWER	16	LIN FT	\$20.00	16	\$320.00			\$320.00
7	2104.504	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	140	SQ YD	\$9.00	30	\$270.00	110	\$990.00	\$1,260.00
8	-	REMOVE BITUMINOUS FLUME	20	SQ YD	\$9.00	20	\$180.00			\$180.00
9	-	REMOVE CONCRETE VALLEY GUTTER	50	SQ YD	\$14.00	50	\$700.00			\$700.00
10	2104.504	REMOVE CONCRETE DRIVEWAY PAVEMENT	140	SQ YD	\$14.00	30	\$420.00	110	\$1,540.00	\$1,960.00
11	2104.518	REMOVE CONCRETE WALK	500	SQ FT	\$2.00	450	\$900.00	50	\$100.00	\$1,000.00
12	-	REMOVE AND REPLACE LANDSCAPING	100	SQ FT	\$50.00			100	\$5,000.00	\$5,000.00
13	-	IRRIGATION SYSTEM	3	EACH	\$2,000.00			3	\$6,000.00	\$6,000.00
14	-	HAUL EXCESS RECLAIMED BITUMINOUS MATERIAL	1590	CU YD	\$12.00	1590	\$19,080.00			\$19,080.00
15	-	COMMON EXCAVATION (EV) (P)	240	CU YD	\$22.00			240	\$5,280.00	\$5,280.00
16	2105.507	STABILIZING AGGREGATE (CV)	50	CU YD	\$23.00	50	\$1,150.00			\$1,150.00
17	2105.607	SUBGRADE EXCAVATION (EV)	50	CU YD	\$23.00	50	\$1,150.00			\$1,150.00
18	2215.504	FULL DEPTH RECLAMATION (9.5")	14790	SQ YD	\$2.00	14790	\$29,580.00			\$29,580.00
19	2231.604	BITUMINOUS PATCH SPECIAL (DRIVEWAY)	80	SQ YD	\$50.00	30	\$1,500.00	50	\$2,500.00	\$4,000.00
20	-	BITUMINOUS PATCH SPECIAL (FLUME)	20	SQ YD	\$50.00	20	\$1,000.00			\$1,000.00
21	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (2,B)	1390	TON	\$80.00	1390	\$111,200.00			\$111,200.00
22	2360.509	TYPE SP 12.5 NON WEARING COURSE MIXTURE (2,B)	1850	TON	\$75.00	1850	\$138,750.00			\$138,750.00
23	2503.602	CONNECT TO EXISTING STORM SEWER	2	EACH	\$500.00	2	\$1,000.00			\$1,000.00
24	2503.503	24" RC PIPE SEWER	16	LF	\$100.00	16	\$1,600.00			\$1,600.00
25	2504.602	ADJUST VALVE BOX	6	EACH	\$500.00	5	\$2,500.00	1	\$500.00	\$3,000.00
26	2506.602	ADJUST FRAME AND RING CASTING (MANHOLE)	24	EACH	\$1,000.00	24	\$24,000.00			\$24,000.00
27	2506.602	ADJUST FRAME AND RING CASTING (CATCH BASIN)	2	EACH	\$1,000.00	2	\$2,000.00			\$2,000.00
28	2521.518	4" CONCRETE WALK	3590	SQ FT	\$8.00			3590	\$28,720.00	\$28,720.00
29	2521.518	6" CONCRETE WALK	450	SQ FT	\$12.00	450	\$5,400.00			\$5,400.00
30	2531.503	CONCRETE CURB & GUTTER DESIGN D418	370	LIN FT	\$28.00	370	\$10,360.00			\$10,360.00
31	2531.504	6" CONCRETE DRIVEWAY PAVEMENT	290	SQ YD	\$70.00	30	\$2,100.00	260	\$18,200.00	\$20,300.00
32	2531.604	7" CONCRETE VALLEY GUTTER	50	SQ YD	\$85.00	50	\$4,250.00			\$4,250.00
33	2531.618	TRUNCATED DOMES	60	SQ FT	\$60.00	60	\$3,600.00			\$3,600.00
34	2540.602	RELOCATE MAIL BOX POST	14	EACH	\$250.00			14	\$3,500.00	\$3,500.00
35	2563.601	TRAFFIC CONTROL	1	LUMP SUM	\$10,000.00	1.00	\$10,000.00			\$10,000.00
36	2564.518	SIGN PANELS TYPE C	150	SQ FT	\$60.00	150	\$9,000.00			\$9,000.00
37	2573.520	STORM DRAIN INLET PROTECTION	19	EACH	\$175.00	19	\$3,325.00			\$3,325.00
38	2574.507	LOAM TOPSOIL BORROW (LV)	240	CU YD	\$45.00	30	\$1,350.00	210	\$9,450.00	\$10,800.00
39	2575.504	SODDING TYPE LAWN	1510	SQ YD	\$12.00	170	\$2,040.00	1340	\$16,080.00	\$18,120.00
40	-	RAIN GARDEN	7	LUMP SUM	\$3,000.00	7	\$21,000.00			\$21,000.00
41	2582.503	12" SOLID LINE MULTI COMP (WHITE)	140	LIN FT	\$5.00	140	\$700.00			\$700.00
42	2582.518	CROSSWALK MULTI COMP (WHITE)	270	SQ FT	\$8.00	270	\$2,160.00			\$2,160.00
ESTIMATED BASE BID TOTAL:							\$444,485.00		\$114,560.00	\$559,045.00
10% CONTINGENCY:							\$44,450.00		\$11,460.00	\$55,910.00
TOTAL ESTIMATED CONSTRUCTION COST:							\$488,935.00		\$126,020.00	\$614,955.00
ENGINEERING & ADMINISTRATION:							\$97,790.00		\$25,200.00	\$122,990.00
TESTING:							\$5,000.00		\$1,000.00	\$24,590.00
25% ASSESSABLE COST:							\$147,931.25			\$147,931.25
CITY COST:							\$443,793.75		\$152,220.00	\$596,013.75
TOTAL PROJECT COST:							\$591,725.00		\$152,220.00	\$743,945.00

Appendix G: PRELIMINARY ASSESSMENT ROLL

South Brookview Improvements Preliminary Assessment Roll Bolton & Menk Project # 0R1.126222 1/20/2022									
No.	PID	Property Owner	Site Address	Mailing Address if Different than Site Address	Assessable Frontage	Improvement Frontage	Improvement Side Frontage	Notes	Assessed Street Cost Per Front Footage
					(LF)	(LF)	(LF)		\$18.41
SOUTH BROOKVIEW LANE SW									
1	160410090	BLISKOWSKI JOSEPH		800 S BROOKVIEW LN SW, ISANTI MN 55040	89	89		1	\$1,638.49
2	160410100	BLISKOWSKI JOSEPH	800 S BROOKVIEW LN SW		91	91		2	\$1,675.31
3	160410110	LILLEDahl LISA	714 S BROOKVIEW LN SW		108	108		1	\$1,988.28
4	160410120	ALBERDING MARCI C	710 S BROOKVIEW LN SW		103	103		1	\$1,896.23
5	160410130	EBELING CORDELL E	706 S BROOKVIEW LN SW		104	104		1	\$1,914.64
6	160410140	KESTON ALEXANDER T	612 S BROOKVIEW LN SW		208	208		1	\$3,829.28
7	160410141	BARTHOLDHENTGES LLC	608 S BROOKVIEW LN	11616 OREGON AVE N, CHAMPLIN MN 55316	93	93		1	\$1,712.13
8	160620010	ROSTER RICHARD	809 S BROOKVIEW LN SW		83	83		1	\$1,528.03
9	160620020	HICKMAN MICHAEL W & DEBORAH HICKMAN	805 S BROOKVIEW LN SW		81	81		1	\$1,491.21
10	160620030	EASTLING JAMES	801 S BROOKVIEW LN SW		158	83	117	2	\$2,908.78
11	160620040	CALHOUN JUSTIN	715 S BROOKVIEW LN SW		160	85	117		\$2,945.60
12	160620050	THORSON RACHEL A	711 S BROOKVIEW LN SW		85	85			\$1,564.85
13	160620060	SAVAGE MARY B	707 S BROOKVIEW LN SW		85	85			\$1,564.85
14	160620070	ARRIAZA DOUGLAS A	701 S BROOKVIEW LN SW		85	85			\$1,564.85
15	160620080	BROWNING JAMES D	611 S BROOKVIEW LN SW		97	97		1	\$1,785.77
16	161210010	ECCLES SCOTT A	606 S BROOKVIEW LN SW		0	0			\$0.00
17	161210090	GONNERMAN RICK J	609 S BROOKVIEW LN SW		60	60		1	\$1,104.60
8TH AVENUE SW									
18	160630040	DOCKEN RUTH ANNE	311 8TH AVE SW		163	88	125		\$3,000.83
19	160630050	NELSON GEORGE HOWARD	310 8TH AVE SW		160	85	125		\$2,945.60
20	160630130	BARTON MATTHEW	400 8TH AVE SW		161	86	126		\$2,964.01
21	160650060	STEWART-CARLSON RYLEE	409 8TH AVE SW		160	85	126		\$2,945.60
22	160650070	BROMWICH RICK	408 8TH AVE SW		163	88	125	2	\$3,000.83
MARION STREET SW									
23	160630060	DUSAN LORI L	710 MARION ST SW		85	85			\$1,564.85
24	160630070	ANDERSON JENNIFER KAY	706 MARION ST SW		85	85			\$1,564.85
25	160630080	WELCOME PRISCILLA	702 MARION ST SW		78	78		1	\$1,435.98
26	160630090	CARLIN JAMES E	700 MARION ST SW		79	79		1	\$1,454.39
27	160630100	NORTHCUITT HARRY F & DORIS MARLENE	610 MARION ST SW		82	82		1	\$1,509.62
28	160630110	RANUM BREANNA	606 MARION ST SW		85	85			\$1,564.85
29	160630010	DANIELS SANDRA MARIE	812 MARION ST SW		84	84		2	\$1,546.44
30	160630020	DIXON AARON L	808 MARION ST SW		99	99		1	\$1,822.59
31	160630030	BANGHART SARAH	804 MARION ST SW		81	81			\$1,491.21
32	160630140	ELLIOTT LEONARD A	711 MARION ST SW		85	85			\$1,564.85
33	160630150	GUSTAFSON JESSICA ROSE & ZACHARY GUSTAFSON	707 MARION ST SW		85	85			\$1,564.85
34	160630160	LEONARD CHARLES E JR	701 MARION ST SW		95	95		1	\$1,748.95
35	160630170	BASSETT KATRINA	609 MARION ST SW		103	103		1	\$1,896.23
36	160630180	SCHOENING SARAH L	601 MARION ST SW		75		133	2,3	\$1,380.75
37	160630190	BRADY SHERRI L	813 MARION ST SW		84	84		2	\$1,546.44
38	160630200	SMITH LENORD E JR & BARBARA M SMITH	809 MARION ST SW		80	80		1	\$1,472.80
39	160630210	VANBECK LARRY A & JESSICA VANBEEK	807 MARION ST SW		93	93		1	\$1,712.13
40	160630220	BUHMAN CHRISTOPHER	805 MARION ST SW		86	86		2	\$1,583.26
41	160630230	MASER ALLAN L	801 MARION ST SW		158	83	125		\$2,908.78
NINA STREET SW									
42	160650010	O'BRIEN MICHAEL R	816 NINA ST SW	1955 261ST AVE NE, ISANTI MN 55040	83	83		2	\$1,528.03
43	160650020	WOODCOCK RUSSELL A & TAMMY A WOODCOCK	814 NINA ST SW		78	78		2	\$1,435.98
44	160650030	AUFDERHAR MICHAEL R	812 NINA ST SW		91	91		1	\$1,675.31

South Brookview Improvements
Preliminary Assessment Roll
Bolton & Menk Project # 0R1.126222
1/20/2022

No.	PID	Property Owner	Site Address	Mailing Address if Different than Site Address	Assessable Frontage	Improvement Frontage	Improvement Side Frontage	Notes	Assessed Street Cost Per Front Footage
					(LF)	(LF)	(LF)		\$18.41
45	160650040	JONES CASEY JEAN	808 NINA ST SW		101	101		1	\$1,859.41
46	160650050	ERICKSON IAN R	804 NINA ST SW		82	82		2	\$1,509.62
47	160650080	CARLSON KELLIE	710 NINA ST SW		83	83		2	\$1,528.03
48	160650090	BLUMER RAYMOND P & PATRICIA A BLUMER	706 NINA ST SW	28100 MARGET LAKE RD NW, ISANTI MN 55040-6024	88	88		1	\$1,620.08
49	160650100	KOENIG MITCHELL E & TERESA G KOENIG	606 NINA ST SW		84	84		1	\$1,546.44
50	160650110	IVERSON JASON R & KAREN IVERSON	600 NINA ST SW		75		126	2, 3	\$1,380.75
51	160650130	PHILLIPS RANDALL D	809 NINA ST SW		175	100	116	1	\$3,221.75
52	160650140	TACHENY ANGELA G	807 NINA ST SW		87	87		1	\$1,601.67
53	160650150	CARPENTER GREG R	805 NINA ST SW		84	84		2	\$1,546.44
54	160650160	HANSON JEANNETTE	801 NINA ST SW		86	86			\$1,583.26
55	160650170	CREGER SARA M	719 NINA ST SW		81	81		2	\$1,491.21
56	160650180	LENTZ DEBBRA D	715 NINA ST SW		95	95		2	\$1,748.95
57	160650190	THEEDE DAVID M	711 NINA ST SW		94	94			\$1,730.54
58	160650200	FERRIS MICHAEL D	609 NINA ST SW		103	103		1	\$1,896.23
59	160650220	REYES JUAN MANUAL	815 NINA ST SW		176	101	128	1, 2	\$3,240.16
PAGE STREET SW									
60	160660010	BANGSUND CAROL	813 PAGE ST SW		109	109		1	\$2,006.69
61	160660020	SHVETS ZINAIDA	811 PAGE ST SW		120	120		1	\$2,209.20
61	160660030	LEE KIMBERLY SUE	808 PAGE ST SW		146	146		1	\$2,687.86
62	160660040	REISTAD JOSHUA O	806 PAGE ST SW		91	91		1	\$1,675.31
63	160660050	SANVIG STEPHANIE	804 PAGE ST SW		88	88			\$1,620.08
64	160660060	JOHNSON AMY JO	800 PAGE ST SW		88	88		2	\$1,620.08
65	160660070	URHAMMER EDWARD	718 PAGE ST SW		87	87			\$1,601.67
66	160660080	714 PAGE LLC	714 PAGE ST SW	1256 BUNKER LAKE BLVD NE, HAM LAKE MN 55304	85	85			\$1,564.85
67	160660090	BARTZ NICKOLAS	710 PAGE ST SW		83	83		2	\$1,528.03
68	160660100	FAUVER GRANT	608 PAGE ST SW		80	80		1	\$1,472.80
69	160660120	HERCENRODEN HAROLD	809 PAGE ST SW		114	114		1	\$2,098.74
70	160660130	EMMEL WAYNE M	807 PAGE ST SW		88	88		1	\$1,620.08
71	160660140	CHASENSKY AMANDA	805 PAGE ST SW		90	90			\$1,656.90
72	160660150	BOEHMER VICTOR & DAISY BOEHMER	801 PAGE ST SW		90	90			\$1,656.90
73	160660160	MCGUIRE TRACIE	719 PAGE ST SW		90	90			\$1,656.90
74	160660170	MISKAVIGE WANDA M & PATRICK J MISKAVIGE	715 PAGE ST SW		88	88		2	\$1,620.08
75	160660180	THOMAS DAWN	711 PAGE ST SW		90	90			\$1,656.90
76	160660190	VELASCO HOLLI	609 PAGE ST SW		90	90			\$1,656.90
77	160660200	TAPPLIN TYLER	601 PAGE ST SW		89	89		3	\$1,638.49
6TH AVENUE SW									
78	160630120	LENDWAY KRISTEN & MARK A LORSUNG	311 6TH AVE SW		85	85		3	\$1,564.85
79	160650210	OLSON MEGAN	501 6TH AVE SW		103	103		2, 3	\$1,896.23
80	160660110	COLE JEROME D	505 6TH AVE SW	1104 BIRCH ST SW, ISANTI MN 55040	93	93		1, 3	\$1,712.13
Totals					8,032.0	7,132	1,489		\$147,869.12

NOTES:

- (1) ODD SHAPED LOT
(2) APPROXIMATELY RECTANGULAR LOT
(3) ASSESSED ON 6TH AVENUE IMPROVEMENTS IN 2020
* PROPERTY OWNERS PULLED FORM ISANTI COUNTY BEACON ON 01/14/2022

Assessed Street Cost

AVERAGE	\$1,825.54
HIGH	\$3,829.28
LOW (NON-ZERO)	\$1,104.60
MEDIAN	\$1,620.08
MODE	\$1,564.85

Total Assessable Cost	\$591,725.00
Percent Assessed	25%
Total Assessed Cost	\$147,931.25

Appendix H: CITY OF ISANTI STORMWATER RETROFIT ASSESSMENT



City of Isanti Stormwater Retrofit Assessment

Prepared by:



for the

CITY OF ISANTI

Project dollars provided by the Clean Water Fund (from the Clean Water, Land, and Legacy Amendment).

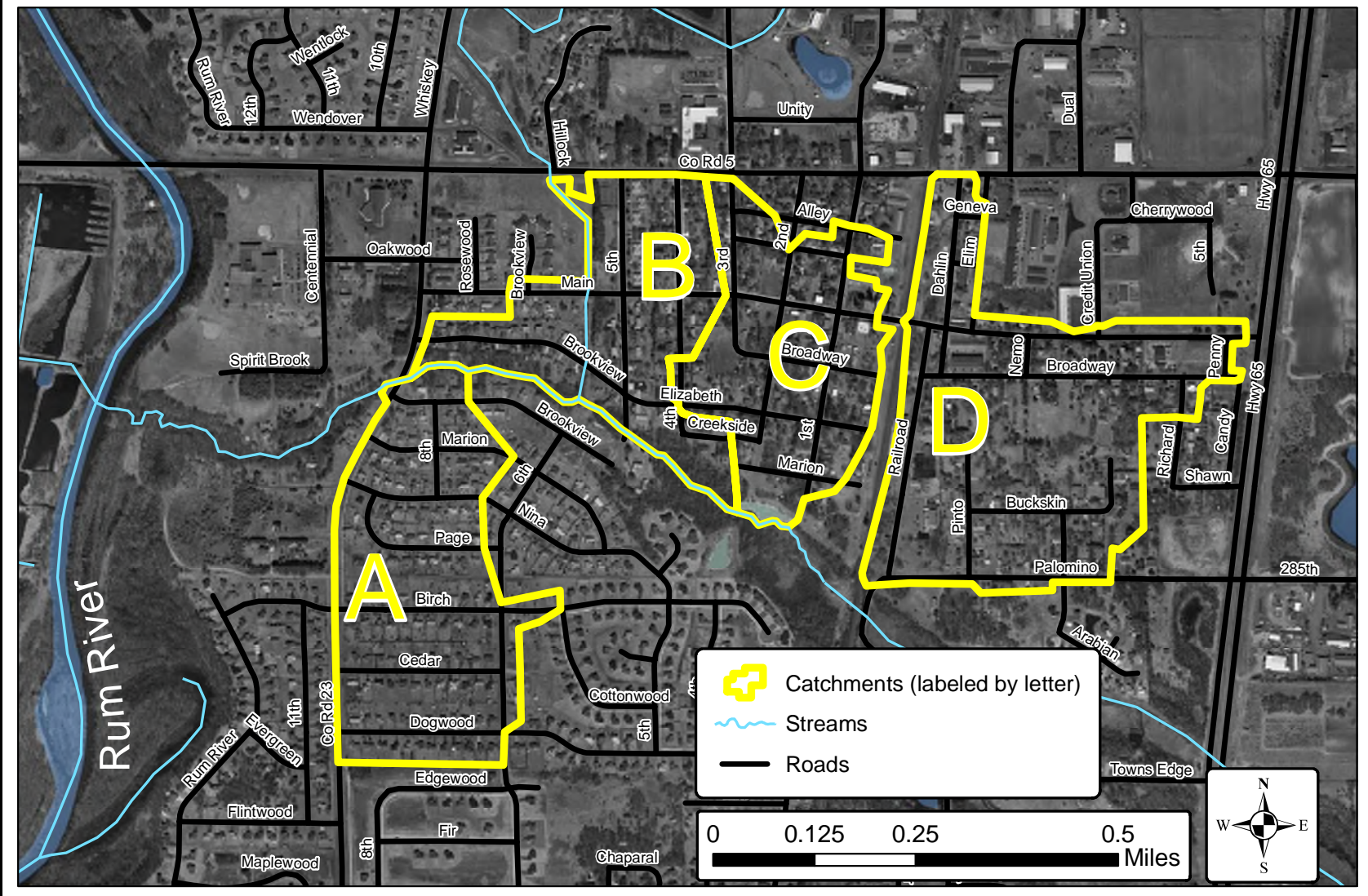
October, 2011

Cover photos: The Rum River in the City of Isanti. The City's stormwater conveyances discharge into the Rum River, and protecting the river's water quality is the focus of this report.

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Map of stormwater catchment areas referred to in this report.



Executive Summary

This study provides recommendations for cost effectively improving treatment of stormwater from portions of the City of Isanti before it is discharged to the Rum River. The Rum River is regarded highly for its recreational qualities and scenic nature. While much of the City of Isanti discharges to the Rum River, only portions of the City were examined. Those examined are generally older areas built before modern-day stormwater treatment requirements. Some of these areas send stormwater to the river (via a creek) with little or no treatment. Generally, these are also the areas with the most impervious surfaces and land uses that are most likely to generate pollutants. We analyzed present day stormwater flows and treatment, and investigated projects to improve the quality of the water discharged to the Rum River.

The approaches in this report are often termed “stormwater retrofitting.” This refers to adding stormwater treatment to an already built-up area, where little open land exists. This process is investigative and creative. Stormwater retrofitting success is sometimes improperly judged by the number of projects installed or by comparing costs alone. Those approaches neglect to consider how much pollution is removed per dollar spent. In this stormwater assessment we estimated both costs and pollutant reductions, and used them to calculate cost effectiveness of each possible project.

We divided the study area, which was determined by city staff, into four drainage areas, or “catchments.” For each catchment, we modeled stormwater volume and pollutants using the software WinSLAMM. First, we modeled existing conditions, including existing stormwater treatment practices. Currently, the 233 acre area contributes an estimated 85 acre feet of runoff, 92 pounds of phosphorus and 29,994 pounds of total suspended solids to the river each year. Then we modeled possible stormwater retrofits to estimate reductions in volume, total phosphorus (TP), and total suspended solids (TSS). Finally, we estimated the cost of each retrofit project, including 30-year lifespan operations and maintenance. Projects were ranked by cost effectiveness with respect to total phosphorus reduction.

Eight stormwater retrofit projects were identified. They included:

- Networks of curb cut rain gardens in each of three catchments,
- A large parking lot rain garden,
- Two modifications to an existing stormwater basins,
- Sand filters, and
- New stormwater ponds.

The table below summarizes potential projects. Potential projects are organized from most cost effective to least, based on cost per pound of total phosphorus removed.

Summary of preferred stormwater retrofit opportunities ranked by cost-effectiveness with respect to total phosphorus (TP) reduction. Total suspended solids (TSS) reduction is also shown. For more information on each project refer to the catchment profile pages later in this report.

Project ID	Catchment	Description (refer to catchment profile pages for more detail)	Optimal Project Sizing (lowest cost per lb phosphorus removed)	TP Reduction (lb/yr)	TSS Reduction (lb/yr)	Volume Reduction (ac-ft/yr)	Estimated Cost	Estimated cost per 1,000 lbs TSS/year (30-year)	Estimated cost per lb-TP/year (30-year)
1	D	Curb cut rain gardens. 4, 6, or 8 considered.	4 rain gardens	4.7 - 6.8	1,962 - 2,945	4.2 - 6.2	\$20,380 - 38,940	\$499 - 645	\$208 - 280
2	B	Curb cut rain gardens. 6, 9 , or 12 considered.	6 rain gardens	6.5-8.5	1,983 - 2,637	5.3- 6.7	\$29,660 - 57,500	\$725 - 1,068	\$220 - 332
3	A	Curb cut rain gardens. 6, 9 , or 12 considered.	6 rain gardens	5.4-7.7	1,684-2,408	4.2-6.1	\$29,660 - 57,500	\$855 - 1,170	\$266 - 364
4	D	Outfall pond	only 80x100 ft size examined	12.2	6,218.0	0	\$62,700 - 88,500	\$690 - 973	\$353 - 497
5	D	Federated Co-op basin - Add vertical riser to outlet	18" tall vertical riser	0.3	539.0	0	\$1,560	\$319	\$611
6	D	Federated Co-op basin - Add vertical riser to outlet AND double basin area	18" tall vertical riser, only considered increasing basin width from 20-40 ft	0.4	635.0	0	\$6,000	\$504	\$819
7	D	Rain garden at VFW parking lot	1000 sq ft rain garden	0.5	320.0	1	\$23,960	\$2,733	\$1,648
8	D	Sand Filter at VFW parking lot	70 linear ft with water diversions	0.4	281.0	0	\$20,410	\$5,797	\$4,077

Of the eight stormwater retrofits, the top five are recommended for serious consideration. These top five all have reasonably low cost per pound of pollutant captured. Aside from this ranking, the City will want to consider other factors when prioritizing projects for installation. Two projects in particular deserve special consideration. First, the addition of a vertical riser to an existing stormwater basin at the Federated Co-op Country Store ranked fifth at cost effectiveness for phosphorus capture, but is ranked first for solids capture and is the least expensive project. Second, the a new stormwater outfall pond for Catchment D ranks fourth at cost effectiveness for phosphorus capture and ranks second at suspended solids removal cost effectiveness, but this single project would capture far more pollutants than any of the other candidate projects. It would capture two times more solids and about 44% more phosphorus than the projects with the next highest pollutant removals.

If all of the top five stormwater retrofits are installed, the benefits to the Rum River would be significant. Nearly 30 pounds of phosphorus and over 12,000 pounds of suspended solids would be captured per year. This equates to a 32.6% reduction in phosphorus and 40% reduction in suspended solids being delivered to the Rum River from these portions of the City.

This report provides conceptual sketches or photos of recommended stormwater retrofitting projects. The intent is to provide an understanding of the approach. If a project is selected, site-specific designs must be prepared. This typically occurs after committed partnerships are formed to install the project. Committed partnerships must include willing landowners when installed on private property.

It is intended that the information in this report will not only help the City select projects, but also write effective grant applications for funding to install the projects.

About this Document

This Stormwater Retrofit Assessment is a watershed management tool to help prioritize stormwater retrofit projects by performance and cost effectiveness. This process helps maximize the value of each dollar spent.

Document Organization

This document is organized into three major sections, plus references and appendices. Each section is briefly described below.

Methods

The methods section outlines general procedures used when assessing the subwatershed. It overviews the processes of retrofit scoping, desktop analysis, retrofit reconnaissance investigation, cost/treatment analysis, and project ranking.

Catchment Profiles

The study areas in the City of Isanti were divided into stormwater catchments for the purpose of this assessment. Each catchment was given a unique ID letter. For each catchment, the following information is detailed:

Catchment Description

Within each catchment profile is a table that summarizes basic catchment information including acres, land cover, parcels, and estimated annual pollutant and volume loads. A brief description of the land cover, stormwater infrastructure, and any other important general information is also described here. Existing stormwater practices are noted, and their estimated effectiveness presented.

Retrofit Recommendations

The recommendation section describes the conceptual retrofit(s) that were scrutinized. It includes tables outlining the estimated pollutant removals by each, as well as costs. A map provides promising locations for each retrofit approach.

Retrofit Ranking

This section ranks stormwater retrofit projects across all catchments to create a prioritized project list. The list is sorted by cost per pound of phosphorus removed for each project over the duration of 30 years. The final cost per pound of pollutant removed includes installation and maintenance costs.

There are many possible ways to prioritize projects, and the list provided in this report is merely a starting point. Other considerations for prioritizing installation may include:

- Non-target pollutant reductions
- Timing projects to occur with other road or utility work
- Project visibility
- Availability of funding
- Total project costs
- Educational value

References

This section identifies various sources of information synthesized to produce the assessment protocol utilized in this analysis.

Appendices

This section provides supplemental information and/or data used during the assessment.

Methods

Selection of Subwatershed

Many factors are considered when choosing which subwatershed to assess for stormwater retrofits., but always focus on the drainage to an important lake, river, or stream. Water quality monitoring data, non-degradation report modeling, and TMDL studies are just a few of the resources available to help determine which water bodies are a priority. Assessments supported by a Local Government Unit with sufficient capacity (staff, funding, available GIS data, etc.) to greater facilitate the assessment also rank highly. For some communities a stormwater assessment complements their MS4 stormwater permit. The focus is always on a high priority waterbody.

For this assessment, portions of the City of Isanti, Minnesota which drain to the Rum River were chosen for study. The Rum River is regarded highly for its recreational qualities and scenic nature. While much of the City of Isanti discharges to the Rum River, only portions of the City were examined. Those examined are generally older areas built before modern-day stormwater treatment requirements. Some of these areas send stormwater to the river (via a creek) with little or no treatment. Additionally, these are also the areas with the most impervious surfaces and land uses that are most likely to generate pollutants.

A portion of the study area was scheduled to undergo reconstruction of streets and sanitary sewers in mid-2011. This type of reconstruction and expansion of the storm sewer system is an opportune to install any additional stormwater treatment practices that are desired. Furthermore, in order to alleviate street flooding problems the street reconstruction project will add storm sewer in areas that previously had none, increasing the areas with a direct hydrological connection to the Rum River. While this water will be routed through the existing 2nd Avenue stormwater pond for treatment, we examined whether the pond had capacity to treat this new area (see page 24-25 for findings). We also scrutinized the entire reconstruction area for additional stormwater treatment recommendations. This catchment was analyzed in accelerated fashion so that the results would be available before the street reconstruction began.

Street ponding – An example of street ponding that is being alleviated in 2011 by the addition of storm sewer conveyances. This project also increases the area with a direct hydrological connection to the Rum River.



Stormwater pollutants – Pollutants studied by this stormwater assessment were phosphorus and total suspended solids. Example sources include grass clippings (left), street grime (center), and runoff from rooftops, parking, and industrial (right).



Subwatershed Assessment Methods

The process used for this assessment is outlined below and was modified from the Center for Watershed Protection's *Urban Stormwater Retrofit Practices*, Manuals 2 and 3 (Schueler, 2005, 2007). Locally relevant design considerations were also incorporated into the process (*Minnesota Stormwater Manual*).

Step 1: Retrofit Scoping

Retrofit scoping includes determining the objectives of the retrofits (volume reduction, target pollutant, etc.) and the level of treatment desired. It involves meeting with local stormwater managers, city staff and watershed management organization members to determine the issues in the subwatershed. This step also helps to define preferred retrofit treatment options and retrofit performance criteria. In order to create a manageable area to assess in large subwatersheds, a focus area may be determined.

In this assessment, the focus area was specified by city staff. The study was restricted to certain areas south of County Road 5 and included downtown, older industrial areas, and residential neighborhoods. These are some of the oldest parts of town and therefore the most likely to have been built without modern day stormwater treatment practices. We divided this area into four catchments (drainage areas) using a combination of stormwater infrastructure maps and observed topography. Each catchment drains to a single outlet into a creek that then flows to the Rum River.

Targeted pollutants for this study were total phosphorus and total suspended solids. Total phosphorus is a nutrient commonly associated with stormwater that causes excessive algae production and low oxygen levels in lakes and rivers. Total suspended solids was also chosen as a target pollutant because it is also commonly associated with stormwater and causes turbidity in lakes and rivers. Suspended solids are also important because many other pollutants, such as heavy metals, are attached to the particles. Volume of stormwater was tracked throughout this study because it is necessary for pollutant loading calculations and retrofit project considerations.

Step 2: Desktop Retrofit Analysis

The desktop analysis involves computer-based scanning of the subwatershed for potential retrofit catchments and/or specific sites. This step also identifies areas that don't need to be assessed because of existing stormwater infrastructure. Accurate GIS data are extremely valuable in conducting the desktop retrofit analysis. Some of the most important GIS layers include: 2-foot or finer topography, hydrology, soils, watershed/subwatershed boundaries, parcel boundaries, high-resolution aerial photography and the storm drainage infrastructure (with invert elevations).

For this assessment, digital records of stormwater infrastructure were obtained from the City of Isanti and utilized in GIS mapping software. High-resolution aerial photography and parcel boundaries were available from Isanti County. Fine topography data was not available.

Desktop retrofit analysis features to look for and associated potential stormwater retrofit projects.

Feature	Potential Retrofit Project
Existing Ponds	Add storage and/or improve water quality by excavating pond bottom, modifying riser, raising embankment, and/or modifying flow routing.
Open Space	New regional treatment (pond, bioretention).
Roadway Culverts	Add wetland or extended detention water quality treatment upstream.
Outfalls	Split flows or add storage below outfalls if open space is available.
Conveyance system	Add or improve performance of existing swales, ditches and non-perennial streams.
Large Impervious Areas (campuses, commercial, parking)	Stormwater treatment on site or in nearby open spaces.
Neighborhoods	Utilize right of way, roadside ditches, curb-cut rain gardens, or filtering systems to treat stormwater before it enters storm drain network.

Step 3: Retrofit Reconnaissance Investigation

After identifying potential retrofit sites through the desktop search, a field investigation was conducted to evaluate each site and identify additional opportunities. During the investigation, the drainage area and stormwater infrastructure mapping data were verified. Site constraints were assessed to determine the most feasible retrofit options as well as eliminate sites from consideration. The field investigation may have reveal additional retrofit opportunities that went unnoticed during the desktop search.

General list of stormwater BMPs considered for each catchment/site.

Stormwater Treatment Options for Retrofitting		
Area Treated	Best Management Practice	Potential Retrofit Project
5-500 acres	Extended Detention	12-24 hr detention of stormwater with portions drying out between events (preferred over wet ponds). May include multiple cell design, infiltration benches, sand/peat/iron filter outlets and modified choker outlet features.
	Wet Ponds	Permanent pool of standing water with new water displacing pooled water from previous event.
	Wetlands	Depression less than 1-meter deep and designed to emulate wetland ecological functions. Residence times of several days to weeks. Best constructed off-line with low-flow bypass.
0.1-5 acres	Bioretention	Use of native soil, soil microbe and plant processes to treat, evapotranspire, and/or infiltrate stormwater runoff. Facilities can either be fully infiltrating, fully filtering or a combination thereof.
	Filtering	Filter runoff through engineered media and passing it through an under-drain. May consist of a combination of sand, soil, compost, peat, and iron.
	Infiltration	A trench or sump that is rock-filled with no outlet that receives runoff. Stormwater is passed through a conveyance and pretreatment system before entering infiltration area.
	Swales	A series of vegetated, open channel practices that can be designed to filter and/or infiltrate runoff.
	Other	On-site, source-disconnect practices such as rain-leader disconnect rain gardens, rain barrels, green roofs, cisterns, stormwater planters, dry wells, or permeable pavements.

Step 4: Treatment Analysis/Cost Estimates

Sites most likely to be conducive to addressing the City's goals and appear to have simple-to-moderate design, installation, and maintenance were chosen for a cost/benefit analysis. Estimated costs included design, installation, and maintenance annualized across a 30-year period. Estimated benefits included are pounds of phosphorus and total suspended solids removed, though projects were ranked only by cost per pound of phosphorus removed annually.

Treatment analysis

Each proposed project's pollutant removal estimates were obtained using the stormwater model WinSLAMM. WinSLAMM uses an abundance of stormwater data from the upper Midwest and elsewhere to quantify runoff volumes and pollutant loads from urban areas. It is useful for determining the effectiveness of proposed stormwater control practices. It has detailed accounting of pollutant loading from various land uses, and allows the user to build a model "landscape" that reflects the actual landscape being considered. The user is allowed to place a variety of stormwater treatment practices that treat water from various parts of this landscape. It uses rainfall and temperature data from a typical year, routing stormwater through the user's model for each storm.

A "base" model was created which estimated pollutant loading from each catchment in its present-day state. To accurately model the land uses in each catchment, we delineated each land use in each

catchment using ArcGIS, and assigned each a WinSLAMM standard land use file. A site specific land use file was created by adjusting total acreage and converting to “sand” soils to account for the sandy soils in the City of Isanti. For catchments with multiple standard land use files, these were combined using the software’s batch processing capability. This process resulted in a model that included estimates of the acreage of each type of source area (roof, road, lawn, etc.) in each catchment. For certain source areas critical to our models we verified that model estimates were accurate by calculating actual acreages in ArcGIS, and adjusting the model acreages if needed.

Once the “base” model was created, each proposed stormwater treatment practice was added to the model and pollutant reductions were generated. Because neither a detailed design of each practice nor in-depth site investigation was completed, a generalized design for each practice was used. Whenever possible, site-specific parameters were included. Design parameters were modified to obtain various levels of treatment. It is worth noting that we modeled each practice individually, and the benefits of projects may not be additive, especially if serving the same area. Reported treatment levels are dependent upon optimal site selection and sizing.

It should be noted that we used the stormwater modeling program P8 instead of WinSLAMM in catchment C. There, a newer stormwater pond is at the south end of 2nd Avenue just before the catchment outlets into the creek. This pond has a forebay and main basin which cannot be accurately modeled in WinSLAMM so P8 was used. We did use WinSLAMM to verify the P8 estimates of pollutant generation from the landscape were consistent between the models. We found the discrepancy between models was 4% for total phosphorus and 8% for suspended solids, which we felt was acceptable. In this report only the P8 results are presented, and the reader can know these are comparable to the WinSLAMM modeling used elsewhere in the report.

WinSLAMM stormwater computer model inputs

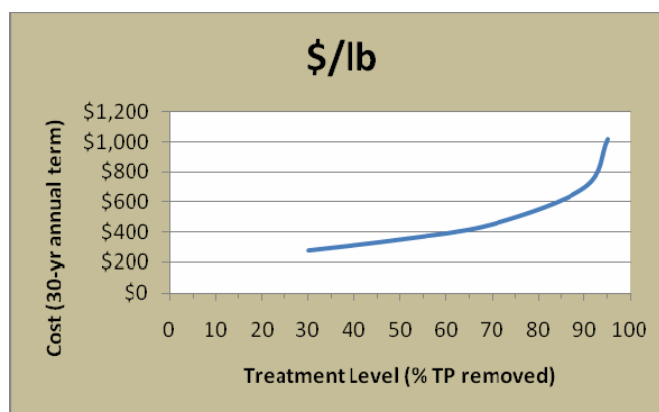
General WinSLAMM Model Inputs	
Parameter	File/Method
Land use acreage	ArcGIS
Precipitation/Temperature Data	Minneapolis 1959 – the rainfall year that best approximates a typical year.
Winter season	Included in model. Winter dates are 11-4 to 3-13.
Pollutant probability distribution	WI_GEO01.ppd
Runoff coefficient file	WI_SL06 Dec06.rsv
Particulate solids concentration file	WI_AVG01.psc
Particle residue delivery file	WI_DLV01.prr
Street delivery files	WI files for each land use.

Cost Estimates

Cost estimates were annualized costs that incorporated design, installation, installation oversight, and maintenance over a 30-year period. In cases where promotion to landowners is important, such as rain

gardens, those costs were included as well. In cases where multiple, similar projects are proposed in the same locality, promotion and administration costs were estimated using a non-linear relationship that accounted for savings with scale. Design assistance from an engineer is assumed for practices in-line with the stormwater conveyance system, involving complex stormwater treatment interactions, or posing a risk for upstream flooding. It should be understood that no site-specific construction investigations were done as part of this stormwater assessment, and therefore cost estimates account for only general site considerations.

The costs associated with several different pollution reduction levels were calculated. Generally, more or larger practices result in greater pollution removal. However the costs of obtaining the highest levels of treatment are often prohibitively expensive (see figure). By comparing costs of different treatment levels, the city and/or watershed organization can best choose the project sizing that meets their goals.



Step 5: Evaluation and Ranking

The cost per pound of phosphorus treated was calculated for each potential retrofit project, and projects were ranked by this cost effectiveness measure. Only projects that seem realistic and feasible were considered. The recommended level was the level of treatment that would yield the greatest benefit per dollar spent while being considered feasible and not falling below a minimal amount needed to justify crew mobilization and outreach efforts. Local officials may wish to revise the recommended level based on water quality goals, finances, or public opinion.

Catchment Profiles

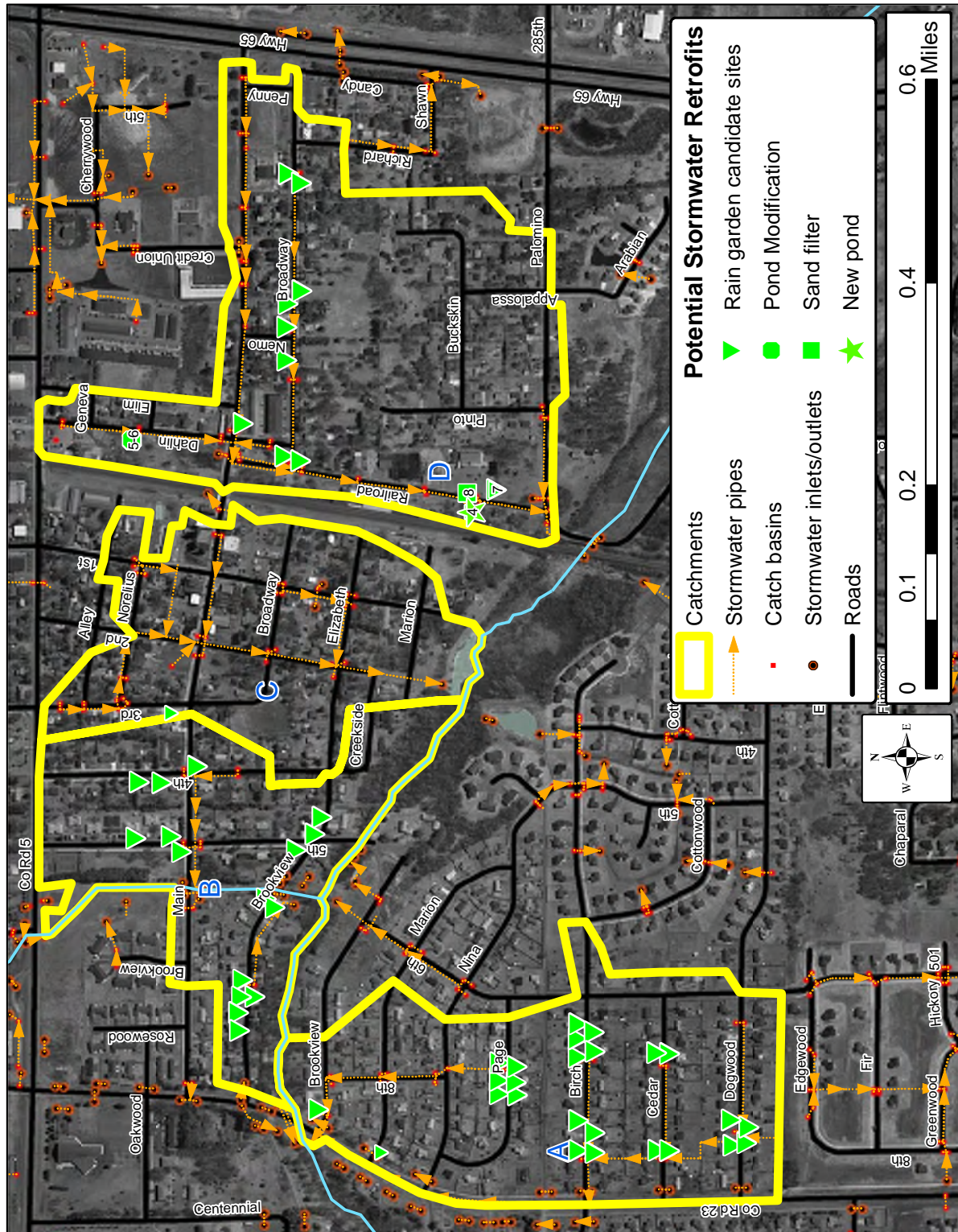
The following pages provide information for each stormwater catchment area analyzed. Each catchment profile includes:

- Summary of existing conditions, including existing stormwater infrastructure, and estimated pollutant export to the Rum River
- Map of the catchment
- Recommended stormwater retrofits, pollutant reductions, and costs.

Catchment profiles are provided for the four catchments analyzed. Please refer to the catchment summary map on the following page.

Following all of the catchment profiles is a summary table that ranks all projects in all catchments by cost effectiveness.

The number on top of a potential project represents its ranking with respect to the cost per pound of total phosphorus removed per year, except that rain garden candidate sites are not individually ranked. Catchment profiles on the following pages provide additional detail.



Catchment A

Existing Catchment Summary	
Acres	60.21
Dominant Land Cover	Residential
Parcels	151
Volume (acre-feet/yr)	21.02
TP (lb/yr)	25.83
TSS (lb/yr)	7737.61

CATCHMENT DESCRIPTION

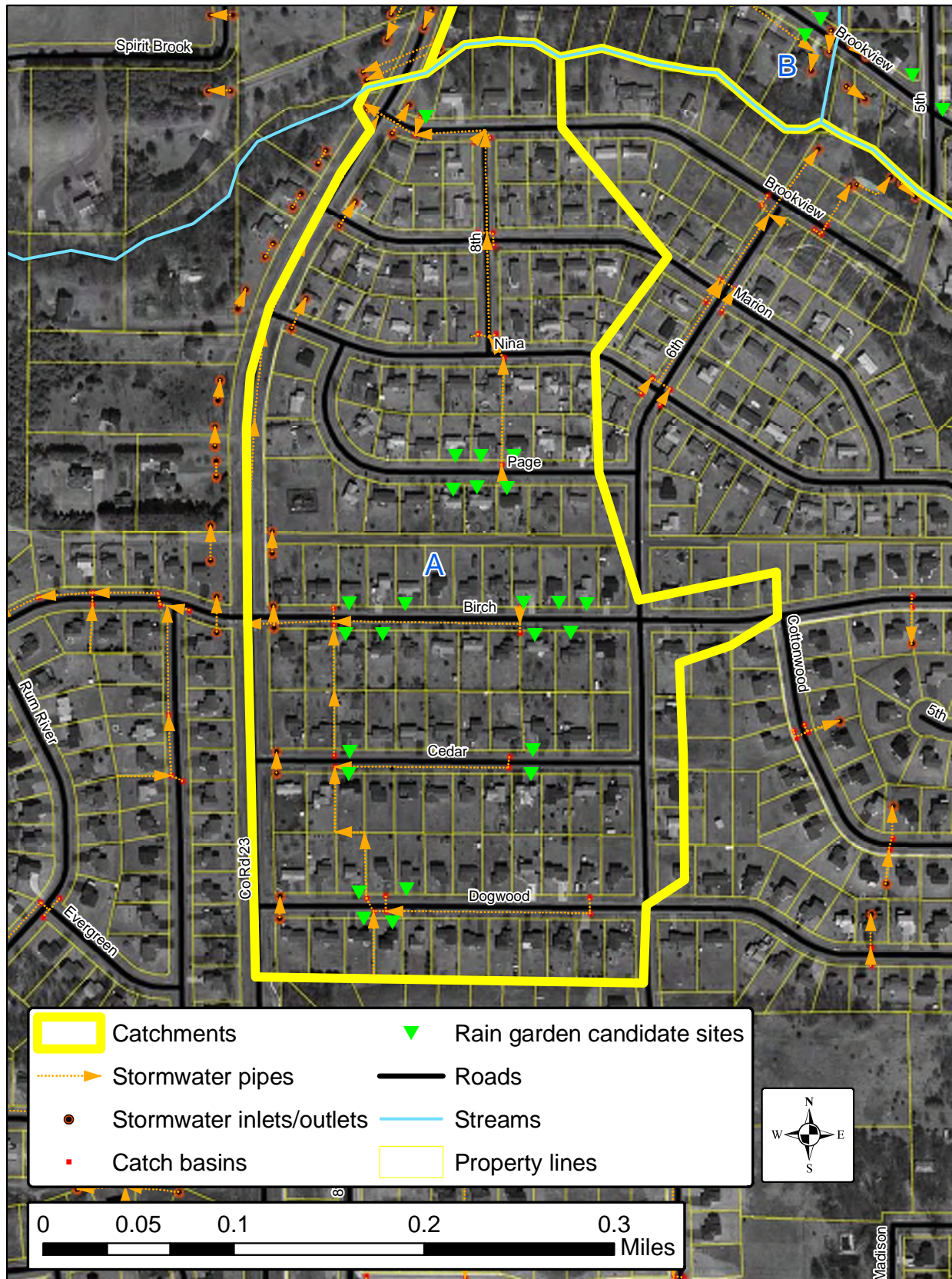
Catchment A is entirely medium density, single-family residential development. It is bordered on the west by Whiskey Road (CR 23) and on the east generally by 6th Avenue SW. All stormwater flows toward Whiskey Road, northward, and then outlets into the creek near the intersection of Whiskey Road and South Brookview Lane. The creek flows to the Rum River about 0.4 miles to the west.

EXISTING STORMWATER TREATMENT

There are two existing stormwater treatment practices within catchment A. First is street sweeping. The second is roadside ditch swales on the east side of Whiskey Road. These roadside ditch swales, are simply open channel conveyances for stormwater from 9.8 acres of the Whiskey Road surface and adjacent homes. Because of the vegetation in the swales and sandy soils they afford some treatment. Pollutant loads from this catchment to the Rum River after existing treatment are shown in the table below.

	<i>Existing Conditions</i>	Base Loading	Treatment	Net Treatment %	Existing Loading
Treatment	TP (lb/yr)	33.3	7.4	22%	25.8
	TSS (lb/yr)	10,282	2,544.0	25%	7,738
	Volume (acre-feet/yr)	25.1	4.1	16%	21.0
	Number of BMP's	2			
	BMP Size/Description	Mechanical Street Sweeping (Spring and Fall) and Whiskey Road Swales			

CATCHMENT A MAP AND RETROFIT RECOMMENDATIONS



Proposed Project 3 - Curb-cut Rain Gardens**Drainage Area** – 60.21 acres**Locations** – See map for candidate rain garden locations**Property Ownership** – Private

Description – This project ranked 3rd for cost effectiveness at removing phosphorus among all projects identified in this assessment. The proposed project is a network of curb-cut rain gardens installed in residential front yards. The rain gardens collect and infiltrate curbside stormwater flows until they fill. The gardens are designed to hold water for no more than 48 hours after a storm, but the ponding time is often much shorter in cities like Isanti with sandy soils. When the rain garden is full, water will bypass to a catch basin.

These rain gardens are best placed immediately up-gradient of catch basins, and where there are at least three developed properties up-gradient. 24 favorable sites have been identified (see map). These are clustered at locations that would treat water before it reaches nine catch basins; most locations would require only one rain garden to sufficiently treat stormwater flowing to the catch basin. A landowner who is willing to allow the rain garden and provide minor maintenance is required at each location. Understanding that not all landowners will find this acceptable, we've analyzed scenarios where 6, 9, and 12 rain gardens are installed (see table on following page).

The results indicate that it would be most cost effective to install six rain gardens (lowest cost per pound of phosphorus removed). After the first six rain gardens, the cost per pound of phosphorus removed increases. Still, the cost effectiveness of additional rain gardens is better than for many other proposed retrofits throughout this report.

See Appendix B for rain garden design options.

Conceptual and example images –

Before



After



Before rain



During rain

Cost/Benefit Analysis		<i>Project ID</i>					
		6 Rain Gardens		9 Rain Gardens		12 Rain Gardens	
		New trtmt	Net trtmt %	New trtmt	Net trtmt %	New trtmt	Net trtmt %
Treatment	TP (lb/yr)	5.4	39%	6.8	43%	7.7	46%
	TSS (lb/yr)	1,684	41%	2,127	45%	2,408	48%
	Volume (acre-feet/yr)	4.2	33%	5.4	38%	6.1	41%
	Number of BMP's	6		9		12	
	BMP Size/Description	1,500 sq ft		2,250 sq ft		3,000 sq ft	
	BMP Type	Complex Bioretention		Complex Bioretention		Complex Bioretention	
Cost	Materials/Labor/Design	\$27,210		\$40,710		\$54,210	
	Promotion & Admin Costs	\$2,450		\$2,870		\$3,290	
	Total Project Cost	\$29,660		\$43,580		\$57,500	
	Annual O&M	\$450		\$675		\$900	
	Term Cost/1,000lb-TSS/yr	\$855		\$1,000		\$1,170	
	Term Cost/lb-TP/yr	\$266		\$313		\$364	

No other stormwater retrofits are recommended for Catchment A. While other practices might be beneficial, they are not practical in this fully-developed residential neighborhood.

City of Isanti

Gross Payroll	111,047.31
Social Security & Medicare	6,101.14
Public Employees Retirement	10,919.87
Total City Expense	<u><u>128,068.32</u></u>

Pay Date 1/21/2022

Pay Period 2 (1/2-1/15/22)

Report Criteria:

Report type: Summary

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01/22	01/19/2022	57542	9	BERNICKS PEPSI-COLA	609-20200	3,090.58
01/22	01/19/2022	57543	2319	BREAKTHRU BEVERAGE OF MN	609-20200	6,299.05
01/22	01/19/2022	57544	2321	C EMERY NELSON INC	602-20200	1,500.46
01/22	01/19/2022	57545	2487	CAPITOL BEVERAGE SALES	609-20200	864.20
01/22	01/19/2022	57546	851	CASH	101-20200	7.40
01/22	01/19/2022	57547	1474	CDW GOVERNMENT INC	614-20200	310.39
01/22	01/19/2022	57548	1815	CENTURYLINK	609-20200	611.93
01/22	01/19/2022	57549	309	CITY OF CAMBRIDGE	920-20200	10,840.00
01/22	01/19/2022	57550	3141	CRAWFORD, LINDY	601-20200	53.64
01/22	01/19/2022	57551	1472	CRAWFORDS EQUIPMENT INC	101-20200	220.59
01/22	01/19/2022	57552	8	DAHLHEIMER DISTRIBUTING CO	609-20200	19,307.00
01/22	01/19/2022	57553	2478	EAST CENTRAL ENERGY	101-20200	42.85
01/22	01/19/2022	57554	55	ECM PUBLISHERS INC	609-20200	170.00
01/22	01/19/2022	57555	2028	FURTHER	101-20200	34.70
01/22	01/19/2022	57556	134	GOPHER STATE ONE-CALL INC	601-20200	50.00
01/22	01/19/2022	57557	586	ISANTI COUNTY LAW ENFORCEMENT ASSOC	101-20200	250.00
01/22	01/19/2022	57558	162	ISANTI RENTAL INC	101-20200	85.87
01/22	01/19/2022	57559	7	JOHNSON BROTHERS LIQUOR CO	609-20200	6,834.84
01/22	01/19/2022	57560	5	KAWALEK TRUCKING	609-20200	216.00
01/22	01/19/2022	57561	136	LEAGUE OF MN CITIES	101-20200	900.00
01/22	01/19/2022	57562	2866	LEXIPOL	101-20200	5,883.92
01/22	01/19/2022	57563	1479	LOFFLER COMPANIES INC	108-20200	238.45
01/22	01/19/2022	57564	17	MCDONALD DISTRIBUTING CO	609-20200	5,901.90
01/22	01/19/2022	57565	2500	METRO SALES INC	101-20200	148.05
01/22	01/19/2022	57566	2953	MIDCONTINENT COMMUNICATIONS	609-20200	313.13
01/22	01/19/2022	57567	1536	MINNESOTA DEED	219-20200	833.33
01/22	01/19/2022	57568	2208	MINNESOTA EQUIPMENT INC	101-20200	50.95
01/22	01/19/2022	57569	277	MN DEPT OF PUBLIC SAFETY	602-20200	50.00
01/22	01/19/2022	57570	1845	MN DEPT OF TRANSPORTATION	425-20200	210.50
01/22	01/19/2022	57571	3119	MOOSE LAKE BREWING CO. LLC	609-20200	276.00
01/22	01/19/2022	57572	2080	MVTL LABORATORIES INC	602-20200	416.19
01/22	01/19/2022	57573	2992	NEXTERA COMMUNICATIONS	609-20200	302.42
01/22	01/19/2022	57574	2016	NORTHERN INGREDIENTS CO INC	601-20200	9,698.64
01/22	01/19/2022	57575	44	PHILLIPS WINE & SPIRITS INC	609-20200	4,064.21
01/22	01/19/2022	57576	2625	RESULTS TITLE	601-20200	1.36
01/22	01/19/2022	57577	2396	SOUTHERN GLAZERS OF MN	609-20200	7,555.04
01/22	01/19/2022	57578	2554	SPECIALTY SOLUTIONS	101-20200	969.76
01/22	01/19/2022	57579	73	STAR	101-20200	227.78
01/22	01/19/2022	57580	96	STREICHERS INC	101-20200	241.78
01/22	01/19/2022	57581	2156	SUMMIT FIRE PROTECTION	101-20200	2,119.50
01/22	01/19/2022	57582	2793	TEAM LABORATORY CHEMICAL LLC	602-20200	1,651.00
01/22	01/19/2022	57583	1290	THE AMBLE GROUP	602-20200	97.41
01/22	01/19/2022	57584	1503	THE AMERICAN BOTTLING COMPANY	609-20200	259.74
01/22	01/19/2022	57585	42	VIKING COCA-COLA BOTTLING CO	609-20200	321.95
01/22	01/19/2022	57586	4	WATSON CO INC	609-20200	617.08
01/22	01/19/2022	57587	2872	WINEBOW	609-20200	1,065.75
01/22	01/19/2022	57588	2666	WRS IMPORTS	609-20200	469.50
Grand Totals:						103,209.78

Report Criteria:

Report type: Summary

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01/22	01/25/2022	57591	53	BELLBOY CORPORATION	609-20200	3,256.40
01/22	01/25/2022	57592	9	BERNICKS PEPSI-COLA	609-20200	1,535.79
01/22	01/25/2022	57593	1500	BOLTON & MENK INC	101-20200	32,036.50
01/22	01/25/2022	57594	2020	BOYLE, EUGENE	101-20200	3,861.60
01/22	01/25/2022	57595	2319	BREAKTHRU BEVERAGE OF MN	609-20200	3,713.11
01/22	01/25/2022	57596	2814	BROWN, BRANDON	101-20200	129.98
01/22	01/25/2022	57597	1792	CARLOS CREEK WINERY	609-20200	135.00
01/22	01/25/2022	57598	1474	CDW GOVERNMENT INC	614-20200	175.24
01/22	01/25/2022	57599	120	CONNEXUS ENERGY	101-20200	19,659.01
01/22	01/25/2022	57600	918	CRYSTAL SPRINGS ICE	609-20200	121.82
01/22	01/25/2022	57601	8	DAHLHEIMER DISTRIBUTING CO	609-20200	20,129.95
01/22	01/25/2022	57602	1941	DELTA DENTAL	861-20200	3,312.75
01/22	01/25/2022	57603	2904	EDGEWATER TITLE GROUP	601-20200	4.73
01/22	01/25/2022	57604	2933	FALCON NATIONAL BANK	609-20200	8,944.60
01/22	01/25/2022	57605	2028	FURTHER	861-20200	89,425.00
01/22	01/25/2022	57606	3140	GARPHISH BREWING COMPANY	609-20200	180.00
01/22	01/25/2022	57607	2537	GROTTE, KATIE	601-20200	21.95
01/22	01/25/2022	57608	2209	INNOVATIVE OFFICE SOLUTIONS INC	108-20200	25.98
01/22	01/25/2022	57609	188	ISANTI COUNTY SHERIFF	101-20200	507.58
01/22	01/25/2022	57610	113	ISANTI TIRE & AUTO CARE INC	101-20200	44.00
01/22	01/25/2022	57611	441	J P COOKE CO	101-20200	72.50
01/22	01/25/2022	57612	496	JOHN HIRSCHS CAMBRIDGE MOTORS	101-20200	405.45
01/22	01/25/2022	57613	7	JOHNSON BROTHERS LIQUOR CO	609-20200	8,069.89
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01/22	01/25/2022	57615	3142	LARSON, SHAWN	601-20200	65.68
01/22	01/25/2022	57616	1708	LILLEBOE, DAVE	602-20200	125.00
01/22	01/25/2022	57617	434	LITTLE FALLS MACHINE INC	101-20200	333.82
01/22	01/25/2022	57618	17	MCDONALD DISTRIBUTING CO	609-20200	3,311.35
01/22	01/25/2022	57619	616	MENARDS - CAMBRIDGE	101-20200	627.08
01/22	01/25/2022	57620	2978	MILBANK WINWATER WORKS	601-20200	387,849.42
01/22	01/25/2022	57621	161	MN POLLUTION CONTROL AGENCY	602-20200	45.00
01/22	01/25/2022	57622	3133	MORTON SALT	101-20200	8,439.07
01/22	01/25/2022	57623	2080	MVTL LABORATORIES INC	602-20200	180.20
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01/22	01/25/2022	57625	2792	ONE DIVERSIFIED LLC	101-20200	1,120.00
01/22	01/25/2022	57626	2553	O'REILLY	101-20200	60.78
01/22	01/25/2022	57627	44	PHILLIPS WINE & SPIRITS INC	609-20200	3,537.55
01/22	01/25/2022	57628	2827	RATWIK ROSZAK & MALONEY P.A.	101-20200	1,667.60
01/22	01/25/2022	57629	2341	RED BULL DISTRIBUTION CO INC	609-20200	67.30
01/22	01/25/2022	57630	2001	SHRED-N-GO INC	101-20200	98.75
01/22	01/25/2022	57631	2396	SOUTHERN GLAZERS OF MN	609-20200	31,786.12
01/22	01/25/2022	57632	1442	ST LOUIS MRO INC	603-20200	22.50
01/22	01/25/2022	57633	1361	STAPLES ADVANTAGE	101-20200	90.04
01/22	01/25/2022	57634	626	THE WINE COMPANY	609-20200	1,173.20
01/22	01/25/2022	57635	1794	TITAN MACHINERY	101-20200	72.63
01/22	01/25/2022	57636	2251	TITLE SMART INC	601-20200	20.60
01/22	01/25/2022	57637	3125	UNCOMMON LOON BREWING CO	609-20200	414.00
01/22	01/25/2022	57638	2944	UNIFIRST CORPORATION	609-20200	729.22
01/22	01/25/2022	57639	42	VIKING COCA-COLA BOTTLING CO	609-20200	230.00
01/22	01/25/2022	57640	1286	VINOCOPIA INC	609-20200	830.00
01/22	01/25/2022	57641	361	VINTAGE LOCK	101-20200	355.00

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
01/22	01/25/2022	57642	4	WATSON CO INC	609-20200	2,247.28
01/22	01/25/2022	57643	3143	WEADY, PAUL	101-20200	86.51
01/22	01/25/2022	57644	2872	WINEBOW	609-20200	1,992.25
Grand Totals:						647,024.79

Dated: _____

Mayor: _____

City Council: _____

City Recorder: _____

Report Criteria:

Report type: Summary

Check.Type = {<>} "Adjustment"



Memo for City Council

To: Mayor Johnson and Members of the City Council
From: Katie Grotte, Human Resources Director
Date: February 2, 2022
Subject: Employee Personnel Policy- Updates

Background:

Each year staff update the Employee Personnel Policy for content and grammar. Changes and clarifications are recommended from State Law, City Attorney and the League of MN Cities guidance reference guide to remain current with Federal and State guidelines. The redlined version was presented at the 1/18/2022 COW and does not include blended sections. The final version has been distributed separately not included in the packet.

Changes to Personnel Policy are as follows:

Section 1: Organized language from 2 different areas for “Media Requests” to reduce redundancy.

Section 2: Incorporated language from LMC to blend “Ethics and Conduct as a City Employee” together, updated attendance and unexcused absences, and updated City Owned property to incorporate the Chief of Police to maintain registered equipment and Statute language for driving. Section 2.12 is new for Job Shadowing and Ride- Along reference.

Section 3: Definitions have been cleaned up and renumbered for adding in 2 definitions “Good-standing” and “Outside employment”

Section 4: Updated language from LMC for recruitment and background checks.

Section 5: Cleaned up language from redundancy and terms.

Section 6: Included language that Police officers are exempt from unpaid meal breaks. “Work from Home” section was blended from another section for clarity.

Section 7: “Paychecks” section was added with Reimbursement checks and direct deposit was cleaned up to reflect MN law. Compensatory time was added to 7.08. Redundant information was moved to more appropriate areas. Clarified 7.08 on straight time to say ““Hours worked” over forty (40) but have used either vacation, sick leave, comp time or a holiday within the workweek will be paid either straight time at the rate of one hour pay or straight comp time.

Section 8: Performance Reviews were updated to reflect performance reviews after probationary period.

Section 9: Employee Assistance Program (EAP) language was added to the benefits section.

Section 10: Updated language when an exempt employee works on an observed holiday.

Section 11: Clarified language for “separation from service”, added LMC Military Leaves new State Law information regarding Reasonable Work Time for Nursing Mothers and Reasonable Accommodations and renumbering.

Section 12: Clarified “not in good standing” for Severance Pay Outs.

Section 14: Updated sentence for “in- state trainings.” 14.08 language was added to say “with exception of an occasional stop related to reasonable circumstantial needs.”

Section 15: Added “Department Heads” to approve Outside Employment.

Section 16: Included new language for DOT Drug Testing from Resolution 2021-228.

Section 17: New stand-alone section, blended “Respectful Workplace” with LMC new policy on “Harassment”

Section 18: Cleaned up the Appendix to reduce redundant sections that were blended with other appropriate sections.

Request: Staff is requesting approval on this item.

RESOLUTION 2022-XXX

ACCEPTING RESIGNATION FOR LIQUOR STORE CLERK II CARRIE PRATHER

WHEREAS, PT Liquor Store Clerk, Carrie Prather left employment without proper notice; and,

WHEREAS, the effective date of this resignation is January 7, 2022; and,

WHEREAS, Carrie Prather is not leaving employment in good standing as she did not resign per current personnel policy with proper notice;

NOW, THEREFORE, IT IS HEREBY RESOLVED by the City Council of the City of Isanti, Minnesota, to hereby approve as follows:

1. That the resignation of Carrie Prather is hereby effective January 7, 2022.
2. That Human Resources Director and Liquor Store Manager are hereby directed to fill the position.

This Resolution is hereby approved by the Isanti City Council this 2nd day of February 2022.

Attest:

Mayor Jeff Johnson

Jaden Strand
City Clerk

RESOLUTION 2022 -XXX

APPROVING STAFF TO SUBMIT APPLICATIONS FOR GRANTS PERTAINING TO ACTIVITIES AND PROGRAMS IN POLICE DEPARTMENT FOR 2022

WHEREAS, City staff has been notified of eligible grant opportunities; and,

WHEREAS, the City of Isanti has been awarded grants for public safety projects in the past; and,

WHEREAS, each year, there are grants available specific to the types of activities conducted by the Police department through organizations like Toward Zero Deaths, the Department of Justice; and,

WHEREAS, City staff has approval for submission of applications to grants listed above and to future grant opportunities that pertain to public safety and the Police department. Submittal of grants that fit within the described areas will be based upon City staff's discretion and their ability to complete the background work to submit the application; and,

WHEREAS, if awarded funding through grant opportunities as outlined in this resolution, funds would be accepted through City Council and distributed through the appropriate Police Department fund;

NOW, THEREFORE, IT IS HEREBY RESOLVED by the City Council of the City of Isanti, Minnesota, to hereby approve City staff to apply for grant opportunities that pertain to Public Safety and the Police department for 2022.

This Resolution hereby approved by the Isanti City Council this 2nd day of February 2022.

Mayor Jeff Johnson

Attest:

Jaden Strand
City Clerk

Isanti Police Department

PO Box 428, 401 First Ave NW, Isanti, MN 55040 763-444-4761



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Memo

To: Mayor Johnson and Members of the City Council
From: Travis Muyres, Police Chief
Date: February 2nd, 2022
Subject: Opiate antagonists subgrant agreement

Background:

Isanti Police Department has been communicating with the Metropolitan Emergency Services Board regarding the opiate antagonist "NARCAN" grant program. This program provides the funding for training and opiate antagonist for department officers. Upon implementation, Isanti Police Officers will be trained and equipped with opiate antagonist to provide lifesaving support to persons suffering from an opioid overdose.

Attachments:

- Resolution 2022-XXX
- Opiate antagonists subgrant agreement

The mission of the Isanti Police Department is to work in collaboration with the citizens of Isanti to enhance the quality of life by engaging, protecting, and serving the community with respect integrity and professionalism

RESOLUTION 2022-XXX

**AUTHORIZING THE CITY OF ISANTI TO ENTER INTO AGREEMENT
WITH METROPOLITAN EMERGENCY SERVICES BOARD**

WHEREAS, The City of Isanti responds to medical call where persons have overdosed on opiate; and,

WHEREAS, The Metropolitan Emergency Services Board is offering a subgrant opportunity that will cover the cost of training and reimburse the cost of the opiate antagonists; and,

WHEREAS, City of Isanti Officers will be able to provide added lifesaving services to those suffering from an opioid overdose;

NOW, THEREFORE, IT IS HEREBY RESOLVED by the City Council of the City of Isanti, Minnesota hereby authorizes the following:

1. Authorize staff to enter into subgrant agreement with the Metropolitan Emergency Services Board.
2. Authorize staff to sign related agreements.

This Resolution hereby approved by the Isanti City Council this 2nd day of February 2022.

Mayor Jeff Johnson

Attest:

Jaden Strand
City Clerk

**METROPOLITAN EMERGENCY SERVICES BOARD
2099 UNIVERSITY AVENUE WEST
SAINT PAUL, MINNESOTA 55104-3431**

Opiate Antagonists Subgrant Agreement

THIS AGREEMENT is entered into between the METROPOLITAN EMERGENCY SERVICES BOARD, Metro EMS Region, 2099 W. University Ave., #201, Saint Paul, MN 55104 ("MESB"), and _____, _____ ("Subgrantee").

RECITALS

WHEREAS, 2015 Minn. Laws, Ch. 71, Art. 14, Sec. 3, Subd. 2, appropriated funds to the Commissioner of Health for grants to Minnesota's eight regional emergency medical services programs to purchase opiate antagonists and educate and train emergency medical services persons, as defined in Minn. Stat. Sec. 144.7401, Subd. 4, clauses (1) and (2) ("Eligible First Responders"), in the use of these antagonists in the event of an opiate or heroin overdose; and

WHEREAS, the State of Minnesota, acting through its Commissioner of Health, entered into Amendment 2 of the Grant Agreement No. 184620 with the West Central MN EMS Corporation ("WCMEMSC"), effective December 1, 2020 ("Grant Agreement"), to act as the fiscal agent for said grant; and

WHEREAS, WCMEMSC, as the fiscal agent under Grant Agreement No. 184620 with the State of Minnesota, entered into the amended subgrant agreement with the MESB, effective July 1, 2021 to reimburse for the purchase of opiate antagonists and for education and training of Eligible First Responders in the Metro EMS Region; and

WHEREAS, Subgrantee, a first responder agency in the metropolitan region, is qualified to receive these funds as reimbursement for the purchase of opiate antagonists and/or for education or training expenses.

NOW, THEREFORE, in consideration of the mutual promises contained in this Agreement, the parties agree as follows:

I. SCOPE OF AGREEMENT AND QUALIFICATIONS

- A. This Agreement is to provide reimbursement for an opiate antagonist to be administered by an Eligible First Responder and/or for education or training of Eligible First Responders. For the purposes of this Agreement, "opiate antagonist" means naloxone hydrochloride or any similarly acting drug approved by the federal Food and Drug Administration for the treatment of drug overdose.
- B. Subgrantee understands that in order to be eligible for reimbursement of the cost of opiate antagonists it has purchased it must have satisfied all of the requirements of

Minn. Stat. Sec. 151.37, Subd. 12(a) and (b), and Subgrantee hereby represents that it has fully satisfied said requirements.

- C. Subgrantee shall be reimbursed for the cost of an opiate antagonist it has purchased for the period from July 1, 2021 through September 29, 2022, subject to the limitations set forth in this Agreement.

II. REGIONAL EMS AUTHORIZED REPRESENTATIVE

The MESB's authorized representative for the purposes of administration of this Agreement is its Regional EMS Coordinator, Ron Robinson, or such other person as may be designated in writing by the Executive Director of the MESB. Contact information for the MESB's authorized representative is: Ron Robinson, Regional EMS Coordinator, Metropolitan Emergency Services Board, 2099 W. University Ave., #201, Saint Paul, MN 55104, 651.643.8378, rrobinson@emsmn.org.

III. REIMBURSEMENT AND METHOD OF PAYMENT

Subgrantee shall submit to the MESB a copy of a detailed invoice and record of payment for the purchase of an opiate antagonist. Upon verification and acceptance by the MESB's Regional EMS Coordinator of each invoice, the MESB will pay Subgrantee the invoiced amount. The MESB's reimbursement obligation is contingent on the MESB receiving grant funds from the State under the Grant Agreement, and is limited to the total amount of grant funds remaining upon receipt of an invoice. **Invoices must be received by the MESB no later than September 22, 2022.** Reimbursement will be made in a timely manner following receipt of sufficient grant funds by the MESB from the State. The MESB will not expend any of its own funds to reimburse Subgrantee.

IV. TERM OF AGREEMENT

This Agreement shall be effective July 1, 2021 and shall terminate on September 30, 2022 or until the grant funds have been expended, whichever occurs first.

V. LIABILITY

Each party will be responsible for its own acts and the results thereof to the extent authorized by law and shall not be responsible for the acts of the other and the results thereof. Nothing in this clause may be construed as a waiver by either party of any immunities or limitations of liability to which such party may be entitled pursuant to Minn. Stat. Chap. 466, or any other statute or law.

VI. AUDITS

Under Minn. Stat. Sec. 16C.05, Subd. 5, Subgrantee's books, records, documents, and accounting procedures and practices of Subgrantee, or any other relevant party or transaction, are subject to examination by the MESB, the State, the State Auditor, and the Legislative

Auditor, as appropriate, for a minimum of six (6) years from the end of this Agreement, receipt and approval of all final reports, or the required period of time to satisfy all state and program retention requirements, whichever is later.

VII. DATA PRACTICES

Pursuant to Minn. Stat. Sec. 13.05, Subd. 11(a), Subgrantee and the MESB must comply with the Minnesota Government Data Practices Act as it applies to all data provided by the MESB under this Agreement, and as it applies to all data created, collected, received, stored, used, maintained, or disseminated by Subgrantee under this Agreement. The civil remedies of Minnesota Statutes section 13.08 apply to the release of the data referred to in this clause by either Subgrantee or the MESB.

VIII. OWNERSHIP OF MATERIALS

The State shall own all rights, title and interest in all of the materials conceived or created by the MESB, or its employees or Subgrantee, either individually or jointly with others and which arise out of the performance of the Grant Agreement, including any inventions, reports, studies, designs, drawings, specifications, notes, documents, software and documentation, computer based training modules, electronically, magnetically or digitally recorded material, and other work in whatever form ("materials").

Subgrantee hereby assigns to the State all rights, title and interest to the materials. Subgrantee shall, upon request of the State, execute all papers and perform all other acts necessary to assist the State to obtain and register copyrights, patents or other forms of protection provided by law for the materials. The materials created under the Grant Agreement by the Grantee, its employees or Subgrantee, individually or jointly with others, shall be considered "works made for hire" as defined by the United States Copyright Act. All of the materials, whether in paper, electronic, or other form, shall be remitted to the State by Subgrantee. Subgrantees's employees shall not copy, reproduce, allow or cause to have the materials copied, reproduced or used for any purpose other than performance of Subgrantee's obligations under this Agreement without the prior written consent of the MESB.

IX. PUBLICITY

Any publicity given to the program, publications, or services provided resulting from this grant agreement, including, but not limited to, notices, informational pamphlets, press releases, research, reports, signs, and similar public notices prepared by or for Subgrantee or its employees individually or jointly with others, shall identify the State as the sponsoring agency and shall not be released without prior written approval by the MESB.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the dates set forth below.

SUBGRANTEE

By: _____

Title: _____

Date: _____

METROPOLITAN EMERGENCY SERVICES BOARD

By: _____
Jill Rohret, Executive Director

Date: _____



Request for City Council Action

To: Mayor Johnson and Members of City Council
From: Alyssa Olson, Parks, Recreation & Events Coordinator
Date: February 2, 2022
Subject: Adopting the 2022 Comprehensive Parks, Trails, and Open Space Plan for the City of Isanti

Background:

The Park and Recreation Comprehensive Plan was originally adopted in 1997 and has been amended multiple times over the years to account for new City policies and goals. The plan was last updated in April 2011 and renamed the Parks, Trails and Open Space Plan to account for natural resources throughout the community.

The previous plan was considered to be outdated and has been updated to take into account new goals for the Isanti park system. Staff, as well as, the Parks, Recreation and Culture Board have reviewed the attached plan and have recommended its adoption by the City Council. Once adopted, the plan will be added to the City of Isanti website for public reference.

Request:

Staff is requesting adoption of this item.

Attachment:

- Resolution 2022-XXX
- 2022 Comprehensive Parks, Trails and Open Space Plan

RESOLUTION 2022-XXX

**ADOPTING THE 2022 COMPREHENSIVE PARKS, TRAILS, AND OPEN SPACE PLAN
FOR THE CITY OF ISANTI**

WHEREAS, the Park and Recreation Comprehensive Plan was adopted in 1997 and amended in 2004; and,

WHEREAS, the City of Isanti adopted a new Comprehensive Plan on November 20th, 2007, and again on April 5th, 2011, in which new overall goals and policies were established for Parks, Trails, and Open Spaces, as well as, for Natural Resource areas throughout the community; and,

WHEREAS, the previous Comprehensive Parks, Trails and Open Space Plan was considered to be outdated and has been updated to take into account the new goals and policies for the City of Isanti; and,

WHEREAS, the City of Isanti is granted through Minnesota State Statutes the right to prepare, adopt, and amend a Comprehensive Plan; and,

WHEREAS, the Parks, Recreation and Culture Board reviewed the new plan on January 25, 2022; and,

WHEREAS, the Parks, Recreation and Culture Board recommended approval of the 2022 Comprehensive Parks, Trails, and Open Space Plan; and,

NOW, THEREFORE, IT IS HEREBY RESOLVED by the City Council of the City of Isanti, Minnesota that the 2022 Comprehensive Parks, Trails, and Open Space Plan be adopted for the City of Isanti.

This resolution was duly adopted by the Isanti City Council this 2nd day of February 2022.

Attest:

Mayor Jeff Johnson

Jaden Strand
City Clerk



2022 Comprehensive Parks, Trails and Open Space Plan

Adopted February 2, 2022



Compiled by Isanti Parks, Recreation & Culture

EXECUTIVE SUMMARY

The City of Isanti is located approximately 45 miles north of the Twin Cities Metropolitan Area. The community is divided by Trunk Highway 65, which serves as a strong north-south transportation connection between Isanti, the Twin Cities Metropolitan Area, to the south; and the City of Cambridge, to the north. County State Aid Highway 5 serves as the primary east- west transportation corridor through the community. These main corridors carry high volumes of traffic and are easily accessible to area residents. Many of Isanti's services and community facilities have been located on or adjacent to these corridors, while residential neighborhoods and area parks have been placed along local or residential streets that tie into these main thoroughfares.

Since 2002, the City has experienced significant levels of growth and development. Currently, the community is home to 6,804 residents, as estimated by the State Demographer's office for 2021. After the economic downturn caused by the COVID-19 pandemic, the City experienced significant growth in 2021 that will continue into the near future. While the level of growth as well as the amount of time necessary for a full economic recovery is undetermined, in order to ensure that the community continues to be a place where people want to live, work, and play, Isanti is committed to planning for the future and providing recreational amenities and opportunities for all that may live, work, or visit the area. The City of Isanti is also committed to working with surrounding entities to establish regional facilities and amenities that can be utilized by more than just area residents. These interconnected facilities will further enhance active living and alternative modes of transportation throughout the region.

In 2020, the City of Isanti updated the Comprehensive Plan and includes Chapter 5 Natural Resources and Chapter 6 Parks, Trails, and Open Space. These chapters analyze existing conditions from a broad perspective and made general recommendations that would aid in the future development, expansion, or conservation of City parks, open spaces, and natural areas. In addition, these two Chapters enabled the City to establish overall goals, policies, and objectives that the City wished to pursue; as they pertained to the preservation of natural resources and development of future parks, trails, and open spaces. As a supplement to the 2020 Comprehensive Plan; the 2022 Parks, Trails, and Open Space Plan utilizes these objectives and recommendations as a basis for a more in-depth look at the City's existing and future parks, trails, and open space system. Specific parks, open spaces, and trail segments will be examined and recommendations will be made for future improvements.

Each section of this Plan will provide City staff and City officials with key information and the building blocks that will help to better define the community, and its goals for both the existing and future park system. The Plan can be used as a reference for the City, to be reviewed when confronted with decisions regarding the location, timing, replacement, maintenance, and development / redevelopment of the overall park system.

The City of Isanti envisions a park, trail, and open space system that will not only enhance the quality of life for its current residents; but will create a system that can be easily built upon in the future as Isanti continues to grow. The Plan will serve as a guide and will offer an opportunity to improve, develop, and create a system of planned green spaces and parks that emphasize safety, innovation, and conservation. The intent of this overall park system is not only to provide

residents with recreational opportunities, but to protect and enhance the natural resources that can still be found throughout the community. While the establishment of a greenway system in developed areas of the community may be considered a challenge; ensuring that areas located in undeveloped portions of the community and within future planning areas have been identified will help to reduce these types of challenges as the community grows and new development takes place.

The anticipated outcome is to produce a park, trails, and open space plan that meets the needs of both existing and future community residents; encourages healthy, active lifestyles; and preserves those natural areas found throughout the community, so they can be enjoyed by future generations.

DRAFT

PLAN PURPOSE

The Comprehensive Parks, Trails, and Open Space Plan is intended to serve as a guide for maintaining and enhancing the existing parks, trails, open spaces and other associated natural and recreational amenities found within the City of Isanti. The Plan will also provide an overall framework for the development of future active and passive recreational amenities; as the community continues to grow. The Plan acknowledges that there are both opportunities and constraints, which will work to both assist in the advancement of the Plan's goals and objectives or may place limits upon those ideas and principals. These limits may require the City to further evaluate some future plans. However, these limits are not to be seen as barriers, but as crossroads allowing the City to weigh additional options, so as to meet the specified goals and objectives of this plan. Despite this acknowledgement, the Plan will provide a framework for the future of the City of Isanti Parks, Trails, and Open Space system.

The Plan also recognizes the goals, objectives, and recommendations provided within the 2020 Comprehensive Plan, which focuses on Natural Resources and their importance for inclusion within the overall park system as well as the general standards provided for within the Parks, Trails, and Open Space portion of that same document. It is the purpose of this Plan to supplement and expand upon the recommendations provided for within these chapters of the 2020 Comprehensive Plan and to provide further direction for the implementation and creation of a successful Parks, Trails, and Open Space system. When developing this Plan, the following general objectives will be essential throughout the park planning process:

- Maintain a consistent high level of service when developing new amenities and facilities within the overall park system; which is similar to what has been provided today in existing park and recreation areas.
- Determine the needs of the community and the activities to be provided within each park or open space, ensuring that both are in accordance with the community's overall vision for the park system.
- Guide decision makers, developers, and City staff in planning for future growth and development within the community through the integration of existing and future parks, open spaces, natural areas and other recreational amenities; and ensuring that all residents have reasonable access to these amenities.
- Assist the community in the continued establishment of goals, objectives, and strategies for the development of future parks, trail, and open space connections.
- Commit to the preservation, conservation, and enhancement of natural areas and wetlands located throughout the community.
- Create a trail system that provides for an interconnected network of open spaces, parks, and natural resource areas that are open and accessible by the public.

- Plan for an interconnected park and trail network to be utilized for recreational purposes as well as for alternate transportation options; ensuring the connection of neighborhoods, schools, commercial services, recreational facilities, and parks.
- Promote an increased quality of life for current and future residents through the promotion of active, healthy lifestyles.
- Encourage cross jurisdictional planning with neighboring townships, cities, and the County; to ensure that current and future trail connections will promote a more expansive, integrated regional park and trail system.
- Establish a continuous and permanent Greenway system, which loops through Isanti; linking neighborhoods, commercial areas, parks and open spaces via linear natural features that have been identified throughout the community.
- Develop, monitor, and amend; as necessary, a short-term and long-term capital improvement and maintenance program that will guide the City in property acquisition, capital improvement projects, and operations; which not only shows continual investment in the park system, but advancement of the overall community vision.
- Build a park system and provide recreational opportunities and amenities that are balanced, multi-dimensional, and adaptable to the changing attitudes and interests of the population; catering to all ages and levels of ability.



THE COMMUNITY

Historical Background

Today, the area surrounding Isanti can be characterized as cropland containing both large open spaces as well as small remnants of the original natural vegetation that was once found within Isanti County. Areas containing high natural resource value include the Rum River, several streams (Park Brook, Isanti Brook, and Spirit Brook); woodland areas, and wetland complexes; all of which have brought and continue to bring value and quality to the lives of area residents. The natural resource significance found throughout this area continues to be recognized as perhaps one of leading factors for the initial settlement of the area and one of the main reasons for its continued growth.



“Old Isanti” was first settled in 1860, as a logging and farming community. After the construction of the railroad, the location of the community changed, and “New Isanti” was soon re-built between the Rum River and the Great Northern Railroad. Fields growing potatoes and navy beans flourished on the natural landscape surrounding the community. But, after years of farming, crop lands became depleted of nutrients and the farming industry began to decline. With the decline of agriculture, the environment in Isanti County began to change as well. The natural areas originally found within Isanti County became separated by croplands, roads, and eventually development. Today, Isanti has become an exurban bedroom community located within a collar county of the Twins Cities Metropolitan Area, where residents commute to work and return at the end of each day to enjoy the small-town atmosphere that Isanti provides.

Historically, the City of Isanti and its residents have continued to have a close relationship with the outdoors and the natural environment, through its park and open space system. The Municipal Rose Garden, the Old Band Stand, as well as the community’s continued participation in sporting activities such as baseball, and tennis have attributed to the types of parks and open spaces that have developed over time within Isanti. The park and open space areas continue to be of great importance to the residents of this community and will continue to be so as the City develops in the future. Planning for future parks, facilities, and amenities will continue to be increasingly important to the promotion of healthy, active lifestyles for future residents. In addition, these types of facilities and amenities will continue to serve as a focal point or a gathering place for area residents.

Demographics

The City of Isanti has seen significant growth and change in recent years. The rapid growth in population and households, coupled with increased commercial and industrial development has changed the dynamics of the community.

In order to plan for future park and recreation system amenities and facilities, an understanding of the characteristics of the existing population is necessary as the characteristics of the population will determine the needs and the demands for particular types of services. While the needs and demands of the community will change as it continues to grow and composition of the age cohorts will change, the current statistics will provide the City with a basis from which to begin its planning are the best estimates available to the City for projecting the types of services that may be required in the near future. In recent years, the City has seen a significant increase in the number of young families with school aged children. This demographic shift has placed high demands upon area schools, recreational facilities, and community services. But, while these age cohorts are increasing, there is still a need for the City to accommodate the demands for services for the middle-aged and senior-aged cohorts.

When compared to the overall City population, the City of Isanti has a lower percentage of senior citizens residing within the community. While the City will continue to add to the senior population, the overall number of seniors when compared to the total population is anticipated to remain quite low in the years to come. The middle-aged individuals, ages 36-54, will also see some level of increase in the population; however, when compared to the total estimated population of the City this number too will remain fairly low. The lower percentage of residents within these two demographics, middle-aged and senior-aged, has been attributed to the type of housing that is currently found within the community. The majority of the housing stock provided in the community are new developments appealing to family home buyers. While the City has planned for and has encouraged the development of different housing types, many of the larger single-family residential units, as well as attached multiple-family units, are anticipated to be developed at a later date as the community grows and the population diversifies. The age group of individuals ranging in ages 34-44 is anticipated to increase for the City in the coming years, due to the attractive moderately-priced housing options provided throughout the community. As a result, it is anticipated that those under the age of 18 will also continue to increase. Much of the recent park development has catered specifically to this age group and would appear to be the focus for the City in the near future.

The City will need to balance the interests and needs of the various age groups and ability levels that will continue to characterize the residents of the community. While the interests and needs of the younger adult and school aged children population may continue to be more prevalent, parks and other associated facilities and amenities will need to cater to older adults as well. When developing the parks, trails, and open space system, conscious efforts should be made to include various types of programming and activities within each area that will cater to a more diverse public. Creating and establishing varying types of programs and activities aimed at different age groups will enable the City to better adapt to potential changing demographics in the future.

Related Planning Efforts

The City of Isanti updated their Comprehensive Plan in June 2020. This Comprehensive Plan update was made to the original, which was completed in 2008. Since the 2008 Plan, many changes had occurred with respect to the City, as a large amount of land, primarily areas surrounded by the City “donut holes”, were annexed. The 2020 Comprehensive Plan took into consideration those properties within the existing City boundaries, as well as areas outside of the City limits that may be subject to future development as the City grows and expands beyond its existing boundaries. The Comprehensive Plan set forth the goals, objectives, and implementation strategies for the City of Isanti as it expands within these areas. The goals and strategies for the implementation of the Plan were divided into various categories, to include: Community Vision, Goals & Strategies, The Community, Housing and Neighborhoods, The Economy, Natural Resources, Parks, Trails and Open Space, Land Use and Growth and Transportation. Many of the goals and strategies found in specific Chapters of the overall Comprehensive Plan have been incorporated and will be supplemented by the 2022 Park, Trail, and Open Space Plan.

The City has also completed several other planning related studies and plans, which include a Multi-Modal Transportation Plan, Development Impact Study, and a Capital Improvements Plan (CIP). Each of these documents will be used to further the goals and objectives of the City of Isanti, as the community moves into the future. These documents will become increasingly important as the demand and need for City services and infrastructure evolve or increase for both existing and new development. These documents provide guidance for the location and / or redevelopment of City-related services and amenities. The Capital Improvement Plan will provide a strategy for how funds will be allocated over future years for specific projects, so as not to create an undue financial burden on the community or its residents. Park related projects and amenities for both new and existing facilities/ equipment have been included within this document. The City will need to continue to utilize this plan for the future costs associated with the construction and/or monitoring and replacement of City park facilities and amenities. Replacement items or redevelopment projects associated with City parks are funded under the general budget funds or CIP funds.

In addition, plans have been prepared and adopted at the County level, which have an effect upon the City of Isanti. Isanti County has adopted a 2017 Trails and Bikeways Master Plan, 2006-2030 Transportation Plan, 2008 Isanti County Parks and Recreation Plan, and 2009 Land Use Plan. These documents provide a larger framework for planning across Isanti County. Natural resources, transportation systems, park and recreation amenities, and land use implications do not end at the City limits; but are extended into neighboring communities, townships, and Isanti County. The City acknowledges that planning for the conservation of natural resources, trails, and park amenities need to be reviewed in a broader context that will contribute to the overall function of City, Township, and County systems. This 2022 Parks, Trails, and Open Space Plan will take into consideration the components identified in other City and Regional Planning documents, to ensure that Isanti is meeting the goals, objectives, and vision for the region as well.

PARK AND TRAIL SYSTEM CLASSIFICATION

Parks and trails have been classified into various categories depending upon the types of amenities provided as well as based upon location and size criteria. The National Recreation and Park Association (NRPA, 2006) has established general descriptions for each park type, which have been used throughout this Plan as a guide for classifying components of the City's park system. The various types include:

Mini-Park

The mini-park is created to address the limited, isolated, or unique recreational needs associated with a small area. This type of park must be located within $\frac{1}{4}$ mile distance of a residential area and is generally between 2,500 square feet to 1 acre in size.

Neighborhood Park

The neighborhood park is considered the most basic unit of the park system. This park serves as the recreational and social focus for a residential neighborhood; and provides for both active and passive recreational opportunities. This type of park is usually within $\frac{1}{4}$ to $\frac{1}{2}$ mile distance of a residential area and is not interrupted by non-residential roads or other types of physical barriers, making it readily accessible to area residents.

School Park

The combination of parks and recreational amenities with school sites has been found to fulfill the space requirements for other types of parks, such as neighborhood, community, sports complex, or special use parks. The proximity of a school park to residential neighborhoods is determined by the location of the school property. The size of the park will vary depending upon the types of recreational facilities or amenities that are offered and the overall size of the school property.

Community Park

The community park serves a much broader purpose than a neighborhood park. The park focuses on serving larger community-based recreational needs, rather than just those of the surrounding residential neighborhood. This type of park also focuses on preserving unique landscapes, natural areas, and open spaces. The community park usually serves two (2) or more neighborhoods within one-half ($\frac{1}{2}$) to a three (3) mile distance. The overall location and types of amenities provided in these parks will be based upon the size, quality, and suitability of the site.

Large Urban Park

The large urban park serves an even broader purpose than the community park. This type of park can be used when community or neighborhood parks are not of adequate size or do not contain the necessary amenities to serve the needs of the overall community. The focus is on meeting community-based recreational needs. The preservation of unique landscape areas as well as passive open spaces is also a main focus for this type of park. The large urban park serves the entire community and the amenities provided are determined by the quality and suitability of the area. The overall area of the park will be determined based upon the uses that are provided. Different

types of recreational opportunities require less or more land area. Generally, the large urban park is around fifty (50) to seventy-five (75) acres in size, in order to accommodate the necessary planned amenities that would service a community.

Natural Resource Areas

These are lands that have been set aside for the preservation or conservation of significant natural resource amenities, remnant landscapes, open space, and / or visual aesthetics and buffering. The location is dependent upon the availability and opportunity for access to these types of natural resources. The size of the overall area will also vary depending upon the location of natural amenities found on the site.

Greenways

Greenways tie the park system components together to form a continuous linear park environment, which tie natural resource elements to the overall park system. In some instances, utility corridors have been utilized as areas for greenway systems.

Greenways are situated based upon the availability and location of natural resources or utility corridors, so the overall size of these areas can also vary.

Sports Complex

A sports complex places programmed athletic fields and other types of associated facilities on larger and fewer sites within the community. The sports complex is strategically located, so as to serve the entire community. The size of the facility is based upon the demand for a specific type and / or a certain number of recreational facilities and amenities. A minimum of twenty-five (25) acres is necessary; however, forty (40) to eighty (80) acres are strongly recommended.

Special Use

The special use park can actually cover a broad range of recreational activities and/or facilities. These parks are usually developed with a particular single purpose use in mind. The location and size are variable, and are based upon the specific use involved. Examples may include, but are not limited to a dog park or golf course.

Private Park / Recreation Facility

These types of parks and recreational facilities are owned by a private entity, yet may contribute to the overall City park and recreation system. These facilities vary in size and location; and are dependent upon the types of activities that are involved.

Each of the parks and facilities found within the City of Isanti have been reviewed and compared against the criteria established for each park type by the National Recreation and Park Association (NRPA). Oftentimes, it is difficult to classify a particular park or amenity within a specific group, as the general description, size or location may not precisely meet the requirements established by the NRPA. When difficulties were found in the classification of a particular park or facility, staff has reviewed the park against the general description and location. The actual size of the park may be disregarded for classification purposes. An inventory has been conducted of each park currently found within the park system, which has been

included within this plan as a reference. The inventory focuses on the classification, size, and the amenities that have been or will be provided within each of the City's existing parks.

In addition, the NRPA has also prepared a classification system for various types of trails. General descriptions regarding the trails purpose as well as the materials and uses permitted on the trail are all factors that are taken into consideration when reviewing the trails throughout the community. The various trail types include:

Park Trail

Park Trails are multi-purpose trails that are located within greenways, parks, and natural resource areas. The focus of the trail is based upon the recreational value of the overall facility and its unity with the natural environment. There are three (3) different classifications for Park Trails.

- A 'Type One' trail is a single purpose hard-surfaced trail for pedestrians, bicyclists, or in-line skaters.
- A 'Type Two' trail is a multi-purpose hard-surfaced trail for pedestrians, bicyclist, and in-line skaters.
- A 'Type Three' trail is a nature trail for pedestrians, on which the surface may be composed of hard or soft materials.

Connector Trail

The Connector Trail is a multi-purpose trail that emphasizes safe travel for pedestrians to and from parks, and provides access to other areas within the community. The focus for this type of trail is as much on transportation, as it is on recreation. Again, there are various types of trails that fit this category.

- A 'Type One' trail has a separate or single purpose and is hard-surfaced for pedestrians, bicyclists, or in-line skaters. This type of trail is generally located within an independent right-of-way area.
- The 'Type Two' trail is a separate or single purpose hard-surfaced trail for pedestrians, bicyclists, or in-line skaters, which is located within roadway right-of-way.

On-Street Bikeways

These are paved segments of a roadway that serves as a means to safely and effectively separate bicyclists from the motor vehicle traffic. On-street bikeways are placed in two categories; bike routes and bike lanes. A bike route is a designated portion of the roadway that is for preferential or exclusive use by bicyclists. A bike lane is a shared portion of the roadway that provides separation between motor vehicles and bicyclists, for example a paved shoulder.

All-Terrain Bike Trail

This is an off-road trail for all-terrain mountain bikes. These trails are usually single purpose loops that are located in larger parks or within natural resources areas. The trails consist of natural

materials that may be prevalent within the area, in which the trail is located. Hard-surfaces generally are not provided as a base for the all-terrain bike trail.

Cross Country Ski Trail

These trails are developed for traditional and skate-style, cross country skiing activities. Often times, these trails are located in larger parks with natural resource amenities. Again, these trails are mainly utilized during the winter months for this particular type of activity.

Equestrian Trail

These trails are developed for the sole purpose of horseback riding. The trails are looped through larger parks or natural resource areas. Rather than just limiting these trails to equestrian activities, the trail can be developed to accommodate hiking or all- terrain biking. Conflicts between the various uses should be anticipated and control mechanisms should be in place to avoid such conflicts.

EXISTING PARK SYSTEM

Isanti has approximately 190 acres of park land spread throughout eleven (11) parks within the current City limits. Isanti has one (1) large urban park, four (4) community parks, five (5) neighborhood parks, and one (1) mini-park. Sandbrook Golf Course, Martin's Landing, the David C Johnson Civic Arena, and the Isanti Firefighters Rodeo Grounds; none of which are owned or operated by the City of Isanti, have provided significant additional recreational amenities and facilities for community and area residents. Isanti also has a partnership with the City of Cambridge to maintain a joint trail that connects the two cities. Area residents are able to use the Cambridge-Isanti Bike/Walk Trail year-round for numerous recreational activities. The Isanti Indoor Arena- BMX track is owned by the City of Isanti, but is leased to the Rum River BMX Association and also provides significant recreational amenity to the community and area residents. In addition, the Isanti Primary School, Isanti Intermediate School/School for All Seasons, Isanti Middle School/Minnesota Center, Arts and Science Academy (ASA) Elementary School and ASA Middle School all provide additional passive and active recreational opportunities and amenities for area residents. A brief description of the activities and facilities provided on each of the school parcels has been provided. Despite each of these organizations' contribution towards the overall recreational amenities for the City, these facilities have not been included in the overall park totals presented within this document though their importance in the overall recreational system should be noted.

The City also leases portions of Bluebird Park to the Cambridge-Isanti Soccer Club, Rum River BMX Association, and the Redbirds Organization (Baseball). Each of these groups work in conjunction with the City to provide additional recreational elements that service the community. The property may be owned by the City; however, each of these entities is responsible for the implementation of recreation programs and maintenance associated with their facility.

In order to develop this plan, the City analyzed the existing conditions found within each park. Each park was evaluated based upon these conditions. Opportunities were determined for the development of new and/or expanded services as well as for re-development of existing facilities. Recommendations have been provided for each park within the City's system. These recommendations have been based upon the perceived opportunities and/or constraints that would appear to be present for each park. Opportunities or constraints are based upon physical attributes, level of service standards, the need to balance the kinds of facilities and amenities provided across the park system, and comments provided by area residents.

The recommendations are conceptual only and will be further evaluated to determine what future improvements can and should be made, and the timeframe in which those improvements should occur. The availability of funds and the needs of the community will be weighed heavily when making these types of future decisions.

In General

Over time, the City of Isanti has worked to create a park system that caters to residents and visitors alike. In general, there are a number of features and activities to which the community would like to see remain or would like to see changed in the future, so as to promote the overall park system. In many of the City's parks; bench swings had been provided in the past for adults that have brought their children to the park to play; however, vandalism to bench swings and damage due to improper use of such equipment has resulted in the need for their removal. In those parks that currently have bench swings, once the swings have outlived their use, they should be removed and replaced by a different piece of play equipment or by an additional bench.

In addition, the City has a long-established tradition of Community Park Builds and Community Tree Plantings. Both activities are open to all residents of the community, business owners, and other civic and non-profit groups; wishing to help in a community service project. These types of activities give individuals the opportunity to participate in the community-building process; which gives residents a sense of pride, responsibility, and ownership in the community and its improvements. If possible and feasible, the City should aim to continue this tradition in the future.

Also, upon creation of a new public park, the Parks, Recreation and Culture Board has established Park Naming Contests. In these instances, City residents are given the opportunity to present a potential park name for Council consideration. Again, this process brings City residents into the park planning process and instills a sense of pride and ownership within the community. Other park related contests and awards have been created and provided to City residents, to include the City Flag Contest, naming of park areas and items within parks.

Many of the City's parks are located along trail or sidewalk corridors, in which residents have the opportunity to ride a bicycle to each of the City's park facilities. In an effort to reinforce the need for an active lifestyle; safe and convenient places for the storage of bicycles while residents or visitors are enjoying the amenities of the park system are considered a necessity. As the City continues to grow and develop additional parks, open spaces, trails, and the greenway system; the demand for bike racks in convenient locations will increase. A portable toilet and garbage cans have also been provided at each park to support extended use and cleanliness efforts.

Lastly, the City of Isanti has been monitoring the play equipment provided within the parks for compliance. The City of Isanti will continue to strive to protect the health and safety of those children using the park equipment. When necessary, play equipment will be removed and possibly replaced, in a timely manner.

Academy Park

Location: 901 6th Ave Ct NE

Academy Park is located on the east side of Trunk Highway 65 and Cajima St NE.



Existing

A full-size tennis court is located in the center of this park area. Chain-link fencing surrounds the tennis court.

There is an open space area located to the east side of the park. Coniferous and deciduous trees have been scattered throughout the park. A soccer field/multi-purpose field is along the east side of the park with a chain link fence to separate it from the storm pond and wetland area.

The play equipment is located along the trail on the north side of the park. Four (4) regular swings have been provided. The playground area includes slides, climbers, Spinami, Loopy Whoop, Spin Cup and rope walls. The play equipment area is surrounded by wood chips and a concrete edge. Two (2) benches have been strategically located around the play equipment.

A trail wraps around the outside edge of the park and ends along the southeast corner for future City expansion. Parking for this park area is available along the street. When this park was first opened it was a cooperative effort with the Arts and Science Academy and they had exclusive use of the park during school hours. In 2018, the school and City agreed that this will become an exclusive City of Isanti park.

Bluebird Park

Location: 201 Isanti Parkway NW

Bluebird Park is generally located within the southeast corner of the intersection of 3rd Avenue NW and Isanti Parkway NW. A portion of the park, which consists of the Soccer Complex, is located within the northeast corner of the intersection of 3rd



Avenue NW and Isanti Parkway NW. Bluebird Park is bisected by an access road, which is an extension of 1st Avenue NW. The park stretches along both sides of this access roadway, extending from 3rd Avenue NW on the west to the BNSF Railroad on the east; and south from Isanti Parkway NW to the Isanti Firefighters Rodeo Grounds and the Isanti Centennial Complex Industrial Park.

Existing

Two (2) large parking lots are located within the park, one at the north end and the other at the south end of the park. The parking lots contain approximately one hundred thirty-one (131) parking spaces for park patrons. In 2018, the original skatepark surface was redesigned for an additional parking lot with 45 parking spaces. Trails meander through the park and connect to a trail provided along the west side of 3rd Avenue NW via a pedestrian crossing. The Cambridge-Isanti Bike/Walk Trail along the east side of 3rd Avenue NW, just north of Isanti Parkway NW provides additional pedestrian access to the park as this trail links from the City of Isanti to the City of Cambridge.

Play equipment is located near the center of the park, which includes both small and large play structures to accommodate a wide variety of age groups. The smaller play structure, with a Clifford theme, has slides, a bridge, and climbing equipment. A larger structure for older children consists of slides, climbing walls, and climbing bars. A large net climber stands in the middle of the play equipment area. Several small play elements known as spring creatures have been provided for smaller children. A large swing set containing three (3) toddler seats, one (1) ADA accessible swing, and four (4) regular seats can also be found onsite. Two (2) to three (3) benches of varying styles and materials have been provided around the perimeter of the play equipment for parents accompanying their children at the park. One (1) open-sided picnic shelter has been constructed to the southwest of the play area and contains four (4) to five (5) picnic tables.

Amenities for additional sports activities are included within the park. A full-size basketball court with two (2) benches was constructed in 2009. The court has been striped accordingly for regulation games. A lighted pleasure skating rink is provided during the winter months for area residents.

A skateboard park, which is heavily used by the City's young residents, supplements the amenities that have been provided within the park. Ramps, pikes, and other obstacles were added to the concrete surface area, which once housed the outdoor hockey rink. This area can be used year-round with the lighting system in place.

A public green space or passive park area has been located within the northwest corner of the park. This area is available for other activities, such as kite flying, frisbee throwing, or playing catch. In 2020, the border of the northwest corner was shaped into a winter sledding hill, which provides additional recreation for residents during the winter months. A picnic shelter with four (4) tables and electric connection resides between this green space and the playground.

In 2021, the Bluebird Amphitheater was erected along the walking path on the south end of the green space. This amphitheater provides an outdoor venue for community events and programs and can be utilized year-round.

Mature trees line the east side of the park area and new trees are continually planted each year, in accordance with an approved landscape plan. Portable toilets and garbage cans have been adequately provided for throughout the park.

In 2015 a rain garden was created and added to the east side of the Isanti Indoor Arena (IIA). This was developed to capture rainwater from the building and filters the pollutants from the storm water before it is returned to lakes, streams and rivers.

A Dog Park was added in May 2019 to the northeast corner of Bluebird Park, between the IIA and the railroad tracks. The 1-acre park is fenced in with one (1) maintenance gate and one (1) transition gate area for entry for dog park users. A bench and dog waste depot were added during construction. In November 2019, Rotary Club of Cambridge & Isanti donated money to be used to purchase an additional bench, dog park accessories (i.e., agility apparatus), and the addition of the entrance concrete pad and bench pad. The west parking lot is shared with the IIA and signs were added stating certain spots were for dog park users only.



In 2022, an archery range is to be constructed in the southeast corner of the park near the red barn. The range will feature multiple range targets and a fence line will enclose the space due to safety concerns.

There are several additional athletic elements that have become synonymous with Bluebird Park, given their close proximity. These include Sportsman Field, the Soccer Complex, and the Isanti Indoor Arena (IIA)- Rum River BMX Facility. In each instance, the City may own the property in which these amenities are located; however, each individual recreational group has an agreement with the City and is responsible for improvements and maintenance of their respective facility. Each facility has been briefly discussed below.

Sportsman Field – (Redbirds Baseball Organization)

Sportsman Field, home of the Isanti Redbirds, is a regulation size baseball facility located near the southwest corner of Bluebird Park. The field is lighted. Bleachers, dugouts, a cement block building with concession stand and upstairs press box have all been constructed on the site. A small outbuilding stores team equipment and field maintenance items. Improvements



to and maintenance of the facility is provided by the Redbirds Organization, which raises funds through concession/ticket sales, as well as numerous fundraising events that may occur throughout the year. Water is provided to the facility by a private well. Sewer service has not been installed, so portable toilets are provided by the group for the season. Connection to City water and sewer services should be considered in the future.

Isanti Soccer Complex – (Cambridge-Isanti Soccer Club)

The Isanti Soccer Complex was established through the use of grant funds awarded by the Minnesota Department of Natural Resources. Due to such funding, the area is to remain in perpetuity for recreational purposes. The Soccer Complex, which is located just north of Bluebird Park across Isanti Parkway, contains nine (9) regulation size soccer fields. Two (2) small open-sided shelters, located on the south and east sides of the complex; and one (1) large open shelter located on the west side of the complex have been provided onsite for those utilizing the facility. A small equipment storage facility is located near the middle of the soccer complex. Graveled parking areas are provided along 3rd Avenue NW, as well as along Isanti Parkway NW for patrons to the facility. Similar to Sportsman Field, the Cambridge-Isanti Soccer Club is responsible for improvements to and maintenance of the soccer fields. The Cambridge-Isanti Soccer Club has an agreement with the City of Isanti for the leasing of the land and the operation of the Soccer Complex. Updates to the existing Agreement are necessary to accommodate changing conditions.



Isanti Indoor Arena (IIA) – (Rum River BMX Association)

The IIA, which is located within the northeast corner of Bluebird Park, was constructed in 2015. The building contains the race track made out of compacted dirt, and is surrounded by areas of pavement. It has a concession area, and several sets of bleachers, and picnic tables are within the concession area for visitors to the facility. There are restrooms available inside the building along with a set of restrooms that are available on the outside of the building to be used by the public year-round during park hours.



A warming house is also available during the winter months. The Rum River BMX Association is responsible for the operations of, improvements to, and maintenance of the facility. The Rum River BMX Association has entered into an agreement with the City for the leasing of land and the operation of the track. The Agreement is reviewed occasionally and updated as needed.

Recommendations

Prior to the initial construction of Bluebird Park, the City Council had approved a site plan for the future development and layout of the park. While many aspects of the site plan have been implemented to date, such as a full-size baseball field and recreational basketball court, there are many more amenities and facilities planned for development in the future. The City should

continue its efforts to develop those facilities identified in the plan. The timeline for each element's construction will depend upon whether or not funds are available and the overall needs of the community for each type of facility or amenity. As part of this plan, several recommendations for modifications to the original site plan have been noted based upon current needs of the community, including adding additional shade structures and landscaping, and removing the need for a second full-size basketball or tennis court.

The skate park is heavily used and could use an expansion to allow more residents to utilize the park, and to keep the equipment fresh. Experience-appropriate equipment can be added to allow for beginners and more experienced riders to use the equipment symbiotically.

A warming house/concession stand with public restrooms was planned to the south of the concrete area that houses the skatepark equipment. The outdoor hockey rink boards were removed in 2016 due to safety concerns, and it was not budgeted to replace this equipment. The skatepark equipment was relocated to the concrete pad where the hockey rink was housed. Bluebird Park sees a great deal of use throughout the year, so the restrooms/concession area is considered a fairly important project. Concerns have been raised regarding the maintenance costs, as well as the potential vandalism that may occur with permanent restroom facilities. However, despite the issues that such a structure may present, the components associated with this structure will be important as the City continues to grow and further recreational amenities are added to the park, in which subsequent additional recreational events will be held that may require these types of facilities.

A splash pad has been recently proposed in the northwest corner of the park. This project has been considered as a way to encourage increased use of the park during the hot summer months and would keep the City of Isanti properties competitive as splash pads have begun to take shape in surrounding cities. Concerns over the cost of water systems and associated waste have been raised and will be a major consideration in the development of this feature. A restroom facility has also been proposed for this area and will need to be located within twenty (20) feet of any splash pad in order to meet state code.

Eagle Park

Location: Railroad Ave & Broadway St SW

Eagle Park is a mini-park nestled behind the downtown district and to the edge of a residential area along the railroad tracks. The park is bordered by a parking lot that acts as an overflow parking area for nearby businesses. The park is often used by downtown employees as a break space.

Existing

In 2021, as part of the Main Street Improvement Project, the park was expanded to cover the southeast corner of the parking lot. The park currently includes one picnic table and three benches for seating.



Recommendations

Due to the proximity of the railroad tracks to this park, it has been proposed that the space be used as a railroad viewing park. A viewing platform would be added to the southeast edge of the property, overlooking the tracks, to allow people to watch the trains as they come through. Coordination with the BNSF rail company could be utilized to manage a schedule and placards with historical facts about the railroad could be added to the park.

The park, especially with the expansion, is lacking seating options for users. Adding some more picnic tables and benches would help increase use of the park.

Landscaping for the park is also recommended to create a more visual space. Flowering bushes and limited maintenance shrubs would be an easy addition that could make a big impact on the appeal of the park.

Isanti Hills Neighborhood Park (Formerly Isanti Tot Lot)

Location: 518 Dogwood Street SW

The Isanti Hills Neighborhood Park is nestled behind residential homes, which line Cottonwood Street SW, Dogwood Street SW, and 6th Avenue SW. The park is completely surrounded by residential homes with very little visibility from the public street.



Existing

The Isanti Hills Neighborhood Park underwent a name change in 2017 with the city asking for the community input on new names to encompass a more overall name for the park. This park contains a wide variety of play equipment and structures. Play equipment includes a super scoop, Buck-A-Bout, several spring creatures, swing set with three (3) regular swings and one (1) toddler swing, tunnel slide, and climbing play system. Wood chips have been provided around all of the play structures. A concrete curb was added in 2017, around the play equipment area.

A wooden shelter with shingles placed upon a concrete slab is located within the park. The existing roof is wearing and shingles are missing. Three (3) picnic tables and two (2) benches have been provided for those utilizing the park. Limited green space is available for other types of activities. There are some trees that have been located onsite. Trails providing walkway access to the park have been provided from Cottonwood Street SW and Dogwood Street SW. The trails link to the overall sidewalk system along the west side of Cottonwood Street SW and the east side of 6th Avenue SW. The trail sections, as well as the park area, is surrounded by chain link fencing so as to separate the park area from the residential lots that are immediately adjacent to the park.

Recommendations

The Isanti Hills Neighborhood Park is heavily used by the neighborhood residents. While the equipment is adequate for the age groups of children living within the area today, the equipment may need to be changed in the future to accommodate an aging neighborhood. A theme or other

types of recreational activities will need to be considered. Additional trees should be considered, so as to provide adequate shade and buffer between the activities within the park and residential properties.

The shelter that is located onsite was constructed by the Cambridge-Isanti High School Trades class. While the shelter is in fairly good condition today, it will need to be replaced in the future. At this time, it is difficult to know how much use the shelter does receive, given that this is a small neighborhood park that is utilized mainly by surrounding residents. If the shelter were to be replaced in the future, the shelter should blend with the residential feel of the area.

The Isanti Hills Neighborhood Park is located in similar fashion to that of Whisper Ridge. The park is hidden behind the existing residential homes located within the area. In order to ensure that residents of the community know the park is located within the area, additional park signage should be considered near the entrance walkways into the park.

In the past, discussions have been held regarding the paving of a third access entrance into the park from 6th Avenue SW. A small parking lot could also be considered. There is vacant land, owned by a private individual adjacent to 6th Avenue SW. Not only could an area be obtained for a third access point, but potential additional park land could be acquired to expand the park and provide direct access and visibility to the area from the public street. At this time, many residents and visitors to the community do not realize or do not understand that this is a City park. The location of the park is deceiving and, oftentimes, goes unnoticed.

In 2021, a neighborhood survey was conducted. The results highlighted the use of playground equipment, shelter, and open green space. The results also noted concerns about the park being hidden from view and becoming a gathering point for misbehaving teenagers. Recommendations were made to increase the monitoring of the park; creating another access point may act as a deterrent as visibility is increased. The survey results also encouraged the addition of recreational elements, fitness equipment, and early childhood learning features to enhance the park for its changing population.

Legacy Park

Location: 1043 Bellaire Blvd NW

Legacy Park is located in the northwest area of the City and is off of the Rum River. This park is a 21-acre natural area with lime ag and natural trails that run along the Isanti Brook, that was built in 2015.

The trail system encompasses an ADA path for a portion and the total trail system is 2.5 miles. Picnic tables and benches are located throughout the park along the trail. In 2016, a name contest was conducted to name points of interest along the trail system. Isanti schools



were provided an opportunity to input names. These names were chosen by the Parks, Recreation and Culture Board. In 2020, the final stretch of Bellaire Blvd was completed to connect to the entrance of the park. A parking lot was installed with 8 stalls.

Mattson Park

Location: 311 5th Avenue NW

Mattson Park is located on the northwest corner of the intersection of Main Street W and 5th Avenue NW. The park stretches along 5th Avenue NW to the north, until its intersection with Heritage Blvd/County Road 5 NW and stretches to the west along the creek. The park is surrounded by various types of residential units.



Existing

A full-size basketball court is located within the northwest corner of the park, adjacent to Heritage Blvd/County Road 5 NW. The court receives a large amount of use by area residents.

Two (2) full-size tennis courts with benches line the northeast corner of the park, which had a surface crack improvement in 2018. Five (5) bituminous parking spaces have been provided for this general area of the park. Chain-link fencing surrounds the tennis courts and a retaining wall with handrails is provided along the east side of the park between the sidewalk and the tennis courts due to the change in grade. In 2021, pickleball lines were added to the court to allow for multi-functional use.

Near the middle of the park, four (4) horseshoe pits with corresponding benches have been located to the south of the tennis courts. There is an open space area located between the play equipment to the south and the horseshoe pits to the north that could be utilized for various types of active or passive activities. Mature trees line the west side of the park along the banks of Park Brook and are scattered throughout the park.

The play equipment is located within the southern portion of the park. Four (4) toddler swings and four (4) regular swings have been provided. A Mountain Climb and Slide as well as a Climber with Skywheels and Loop Ladders are more recent additions to the play equipment at the park. A Buck-A-Bout has been onsite for many years. The new play equipment areas are surrounded by wood chips and a concrete edge was added in 2018 to each play area. Five (5) benches have been strategically located around the play equipment.

A shelter is located within the southeast corner of the park. The structure is made of wood with a shingled roof and a concrete floor pad. The shelter provides a roof over four (4) picnic tables. In 2010, a message center was constructed by City staff and placed near the shelter to display

reservations for the park shelter, but was removed in 2011 due to vandalism. Four (4) grills have also been scattered throughout the park for picnic-goers.

A sidewalk has been provided along the west side of 5th Avenue NW. The sidewalks are connected to the overall sidewalks system along the north side of Main Street W and the south side of Heritage Blvd/County Road 5 NW. Handicapped parking has been provided along Main Street W due to the grade differences between the street (5th Avenue NW) and the park below. Appropriate pavement markings and signage designates the handicapped parking area.

Recommendations

Replacement equipment will be needed in the future, particularly for the swings. Funds will need to be put aside for their replacement within the capital improvement plan. In the future, a new shelter or larger shelter will be necessary. City staff does receive requests for reservation of this shelter for events. If a new shelter were constructed in the future, the City should look at a different type of structure than is currently found onsite. A new shelter should blend with the surrounding residential uses. In addition, given the increased amount of usage the park shelter has seen in recent years for family gatherings and other types of functions, the City may look to have electricity extended to the Mattson Park shelter as well.

River Bluff Preserve Park

Location: 1111 Rum River Dr SW

River Bluff Preserve is a 38-acre park in the DNR Wild and Scenic River Easement Area. This park opened in July 2015. This park has a large trail system of 5 miles, which connects north to Martin's Landing (MN DNR site).

The park consists of two areas, an upper area and lower area along the Rum River. The upper area has a 10-acre natural vegetation pollinator area with a natural trail that leads to a lime ag trail which



then leads to the river bank along the west side of the park. Along the north area of the natural trail, it leads to steps that bring you to the riverbank and connecting trail system. Once along the river bank a dirt and lime ag trail run adjacent to the Rum River.

During the summer months a dock/bridge is installed along a portion of the trail where a side



stream cuts off access to the north trail system. This dock allows for fishing access during the summer months and connects the trail to Martin's Landing, which is a MN DNR site.

The entrance to the upper area of the park includes a Community Garden. The garden is enclosed by a 10' tall chain link fence and is secured by a locked gate. The garden includes sixty-six (66) ground plots, seven (7) raised beds, and one (1) elevated bed. Plots are available to residents to rent for the gardening season, which opens in early spring and closes in the fall. The plots are surrounding by mulch to prevent or limit weed growth outside of the gardening areas.

Two (2) large plots are positioned in the corner. One (1) is planted by the City and has commonly grown sunflowers and a small assortment of vegetables; the other is reserved for expansion and/or educational gardening opportunities through area programs and partnerships. Vegetables that are harvested are donated to the Senior Dining program that takes place at the Isanti Community Center. Gardeners can also donate excess harvest for this program throughout the season.

The garden also includes a supply shed with standard gardening equipment available for gardeners to use. A picnic table, bench and shade canopy are positioned in the space as well. The City maintains the general property and equipment throughout the season. They also remove compost and weeds surrounding the plots. Gardeners are responsible for all maintenance within their rented plots.

In 2022, the Garden will undergo a renovation to freshen up the current plots, add additional raised and elevated beds, and to separate the large plots for distinctive use.

Portable toilets and garbage cans have also been provided. Bituminous surface parking has been provided for thirteen (13) vehicles, including one (1) handicap parking space.

Recommendations

In 2022, a recreation program has been planned for building and decorating bird and bat houses. These houses would be added to the pollinator area in the upper level of the park. The houses would add color to the surrounding environment and support the natural habitation of birds and bats in the area. Due to standing water along the river bank, this park is a major nesting ground for mosquitoes. Encouraging bat habitation can help monitor insect levels and reduce the need for City-wide spraying.

The walking trails at River Bluff offer a number of opportunities to incorporate artwork into the area. Not only would art and sculptures add color to the dull surroundings, but it could increase park usage by encouraging resident participation and creating a more visually appealing park and trail system.

The trail system is not host to lookout points, which could be added to encourage longer use of the park grounds. Adding benches or passive use features could create more gathering opportunities for residents.

Riverside Park

Location: 503 Rum River Drive NW

Riverside Park is located near the corner of Rum River Drive NW and Hillock Street NW. Riverside Park is located to the east of the Rum River. This area is also surrounded by residential neighborhoods.



Existing

Riverside Park contains various types of play equipment, which caters to both small and older children. The toddler equipment is comprised of a small toddler climber with a slide and a spring car, which is located on the south end of the park. A larger play structure with slides, climbing equipment, tunnels, and bridges is located on the north side of the park. Very little open area is available on the site for passive activities. One (1) bench and two (2) picnic tables have been provided for park patrons. Wood chips surround all of the play equipment. Portable toilets and garbage cans have also been provided. Bituminous surface parking has been provided for eleven (11) vehicles.

The park is buffered by a heavy line of trees located to the west. Some new trees have been planted to add shade at the park; however, it will take many years before these trees can provide an appropriate tree canopy.

A wooded lot, which is considered part of Riverside Park, extends back to the Rum River. A fence with access gate has been provided along this lot line. Questions have arisen as to how and whether access from this lot to the river could be accommodated, so residents are able to enjoy the scenic natural amenities of the area.

A new safety light was installed at the park during the summer of 2008, in an effort to increase park safety for those utilizing the facilities as dusk. There is a trail which leads into the park from the north side. The trail begins at its intersection with Whiskey Road and runs the length of Hillock Street NW, behind the residential homes into the park. A sidewalk is located on the west side of Rum River Drive NW also provides pedestrian access to the park.

Recommendations

In the future, upgrades and replacement of park equipment will be necessary. The play equipment within the park has been located at opposite ends of the area. In the future, play equipment should be concentrated within one general vicinity, to allow for better visibility by parents that may be watching over their children at the park.

The City should consider the possibility of expanding the park towards the river and allowing for public access via trails to natural areas along the Rum River. The topography and the ponding area located behind the park, as well as the type of trail that the City could provide, would need to be further reviewed due to the flood plain and scenic river designation of the Rum River. While the option may not work for the site, walking paths providing access to the Rum River

would be an asset to the community and its residents. An issue that may arise if trails and access was provided would be the potential trespassing issues, if the public were to go beyond any constructed City trails due to the large number of privately held lots that are located along the river, both to the north and to the south of the Riverside Park area. If the City wishes to provide additional trail linkages along the river heading to the south or north, easements would need to be obtained by the City from each of the owners along the proposed trail.

Rum River Meadows Park

Location: 1108 South Passage SW

Rum River Meadows Park is located along the north side of South Passage SW, just to the west of the intersection of South Passage SW and Maplewood Avenue SW. The park is surrounded by residential properties.



Existing

Rum River Meadows Park contains both a larger play structure for older children, as well as a smaller structure that is geared towards younger children or toddlers. The smaller structure contains a slide with stairs. Several spring creatures have also been provided for smaller children. The larger play structure consists of slides, climbing equipment, poles and a bridge. A swing set with two (2) regular seats and two (2) toddler seats has been located onsite. A bench swing; along with two (2) regular benches and two (2) picnic tables have been provided. Wood chips have been provided around the base of the play equipment and in 2020 a concrete border was installed surrounding the play equipment area.

There is some green space surrounding the play equipment, which could be used for other types of activities. A volleyball court was added to the east side of the park area in 2016. Posts and a net are provided on a grass surface.

Trees have been planted in an attempt to add shade to the property. An irrigation system is also in place to ensure that the landscaping is adequately maintained. An imitation rock is located on the property, which houses the irrigation control panel.

A sidewalk is located on the north side of South Passage, which connects to the overall City system via trail along the west side of County Road 23 and north side of South Passage on the east side of County Road 23; and via sidewalk along the east side of County Road 23. A streetlight has been placed along South Passage SW, which provides some light for park patrons in the evening. The two adjacent properties to the west and east of the park were acquired in 2012 for future expansion of this park.

Recommendations

Additional trees and landscaping have been discussed in the past for the park. The park was developed on vacant property within the Rum River Meadows subdivision, and such parcels did not have any existing trees in place. In order to have adequate shade for park patrons in the future, additional trees should be considered to aid in the expansion of the tree canopy. When planting trees, care should be taken when digging, so as not to disrupt or break the underground pipes associated with the irrigation system. There is ample room for natural elements to be added to enhance the attractiveness of the property and to create more functional areas for residents to use.

Fencing has been proposed for the perimeter of the park. The private property owner to the north has constructed a privacy fence. Should the City move forward with placing additional fencing along the east and west sides of the park; the type, materials, and height of the fencing would need to be determined. However, the fencing may detract from the openness of this small neighborhood park and may hamper other activities from occurring on the park property.

In the future, the equipment will need to be replaced in an effort to maintain safety standards for the park and to continue to draw people to the area. Expanding or adding new equipment to the park may utilize the expanded property and allow the park to grow with the residents.

Whether the park is eventually converted from an active park to a more passive park, additional park signage should be considered, so as to provide better identification for City residents. Such signage and the type of signage would need to be reviewed and should be placed near the walkway entrances into the park.

For improved ADA convenience, a walking path could be paved from the sidewalk up to the playground to ensure access for all residents.

In 2021, a resident survey was conducted to understand the surrounding community needs and struggles with this park. The results highlighted the need for additional shade structures and gathering areas. It was suggested that a park shelter or shade unit be constructed to allow for neighborhood gathering. Residents highlighted the desire for additional recreational elements, fitness equipment, natural elements and early childhood learning features to be incorporated into the park.

Unity Park

Location: 420 3rd Avenue NW

Unity Park is located to the north of Unity Boulevard NW and runs the entire length of this street segment. The western corner of the park, which contains the softball field, is located within the northeast quadrant of the intersection of 3rd Avenue NW and Unity Boulevard NW. The more passive area of the park is located within the northwest quadrant of the intersection of Unity Boulevard NW and First Avenue NW. The park is surrounded by residential units to the south, the Isanti Primary School to the west, additional



recreational amenities and the Isanti Area Firefighters Rodeo Grounds to the north, and industrial uses to the east.

Unity Park was also developed with the aid of grant funds provided by the Minnesota Department of Natural Resources. The park was developed to include both passive and active areas.

Existing

Unity Park is the location of the community's only softball field. A stand-alone field is located within the western portion of the park. The field is lighted and is surrounded by chain-link fencing within the outfield. The field is often rented for recreational league games, as well as for private games like kickball. In 2020, boulders were added to the edge of the parking lot to create a boundary between the grass and the lot. New bleachers were installed in 2021.

There are several bird houses that have been constructed on the property near the ball field. The bird homes were constructed by private individuals and placed within the park at the time of its development.

There is also a mature line of trees that surround the outfield. A gravel parking lot is located along 3rd Avenue NW, which has been used by not only park patrons, but the Isanti Primary School as well. In 2015, a memo of understanding was established between the City and School District for use of the parking lot by the district during the school year. A portable toilet and garbage cans have also been provided.

The more passive area of the park is located to the east. This area contains a wide-open green space, as well as a small wetland complex with native vegetation. Mature trees line the north side of the park. A park shelter currently exists on the site, along with a small wooden picnic table with a cover. A grill has been provided onsite for those wishing to picnic in the park. Sidewalk is located along the west side of 3rd Avenue NW, providing pedestrian access to the park.

Recommendations

Improvements will need to be made to the field in the future. Limeag was added and the infield was reshaped in 2017. Limeag, striping, and lighting will all need to be replaced in the coming years. The lighting system within the park is currently being turned on and off via the breaker box. The turning of the lights on and off, in this fashion, is considered to be hazardous. The City will need to update the lighting system in the near future to avoid any safety issues. In order to ensure that the field is adequately maintained for those groups using the field, the City has implemented a fee structure for field use by organized teams. The revenue received from the fees will be used to help off-set the costs associated with the maintenance of the field now and in the future.

Additional seating may be considered for the passive portion of the park, particularly in those areas overlooking the natural area provided on the property. Seating may consist of a few benches. Landscaping can also be considered to make the area more appealing and useful.

The Parks, Recreation and Culture Board has discussed the existing park shelter and does not see the need to re-construct or replace this shelter in the future, as the shelter and this portion of the park is perceived to have very little use. If an Eagle Scout were to rebuild the shelter in the future as part of a required project, the City would likely accept a new shelter; however, the City would look to have the shelter constructed within a different park.

Whisper Ridge Park

Location: 795 3rd Avenue SW

Whisper Ridge Park is located behind the existing homes on the corner of Cottonwood Street SW and 3rd Avenue SW. The park directly abuts and is located to the southeast of the residential homes located on Birch Court SW and is directly to the north of a residential neighborhood. The railroad borders the property for a short distance on the east, while the property to the north is vacant. Spirit Brook runs through the northern portion of the property.



Existing

Whisper Ridge Park is the location of one (1) full-size basketball court and one (1) full-size tennis court. The courts are combined into the same space and surrounded by a chain-link fence. A trail leads back to the area, which links the two entrances, one from 3rd Avenue SW and one from Birch Court SW. Fencing has been placed along the entrance from 3rd Avenue SW. Lighting has been provided at each of the access entrances as well.

Mature trees surround this area to the north and east. Much of the area is left in its natural state and would be considered a passive park area. Spirit Brook and a large wetland area are located to the north of the park. This area is controlled by a private property owner at this time; however, little, if any, of this area can be developed due to the natural resource significance of the area and the location of the existing floodplain.

Recommendations

Due to the park's location, many of the City's residents do not know that the park exists. The City has had issues with individuals riding recreational vehicles within the area, which has disturbed the surrounding neighborhood and cut up the natural areas that exist on the site. The Public Works Department has placed bollards along the railroad tracks within the area, in an effort to prevent ATV and vehicle use on the property. However, due to the isolation of the park and its lack of use, additional illegal activities have been known to occur in the park.

In previous discussions of the Parks, Recreation & Culture Board, members agreed that due to lack of use, the courts should not be replaced in the future. The courts should be removed upon their deterioration.

There is area located to the north, which is unbuildable due to flood plain and wetland issues. In the future, the City may consider working with the property owner in an effort to expand the park to the north. Additional passive and natural areas would then be available to City residents. In addition, access to and visibility of the park may be better attained from the north.

There have also been numerous discussions about connecting this park to the Downtown area via a boardwalk. The path would lead through a natural wetland and serve to support the surrounding neighborhoods in getting to and from Downtown. It would also offer access to and highlight the City's natural environment. This project was stalled in early 2015 due to projected costs, but should be researched again in the future as a viable option for continuing to build convenient access points throughout the City.

FORMER PARK PROPERTIES

In 2019, the City Council discussed their intention to reduce the number of parks in the City and to focus energy on building a centralized destination for the community's events and programs, with Bluebird Park being the preferred destination. In an effort to preserve a sustainable balance in park properties City staff is required to maintain and to move toward this goal, decisions have occasionally been made to reduce park properties that are managed by the City.

VFW Park

Location: 410 Railroad Avenue SW

VFW Park was located on the northeast corner of the intersection of Railroad Avenue SE and Palomino Drive SE. The



park was located to the south of the VFW Post facility, to the west of an existing residential neighborhood, to the north of a less densely populated residential area with future growth potential, and the east of the railroad tracks. The area to the north and west is guided for residential and commercial mixed uses; while the area to the south and east are guided for low density residential development.

Former Features

The City of Isanti had entered into a lease agreement with the VFW in 1987, which set forth the terms and conditions for the use of the area identified as VFW Park. The original agreement allowed for a chain-link fence to surround the perimeter of the park, for play equipment to be placed within the area, and for the installation of two (2) bituminous parking spaces with a corresponding trail to be placed along the south edge of the property. While the area designated as park had been surrounded by chain-link fence and play equipment had been installed; the

parking spaces and trail had not been constructed. The overall size and dimensions of the park were quite small. Additional open space area, military equipment, and horseshoe pits are located to the north and west of the site; however, these areas were not considered part of the park.

The area is surrounded by mature trees, which provide more than adequate shade for those visiting the area.

A sidewalk was placed along Palomino Drive in 2019. Residential homes can be found to the east, with future residential designated to the south of the site. However, much of the area located immediately to the south is classified as floodplain and wetland; rendering additional development immediately to the south of the park quite difficult, if possible, at all. Currently, the lack of development and the variety of uses within the area, as well as the lack of pedestrian and motor vehicle traffic, has fostered a sense of isolation and seclusion to the park. In addition, neighboring properties have added recreational elements to their private parcels that deter children from entering the park. These conditions resulted in the park receiving very few visitors from the surrounding area. Despite these conditions, this was the only neighborhood park located adjacent to the existing residential properties to the east that is easily accessible and within a short walking distance.

In 2021, the City Council and the VFW decided to terminate the lease agreement and remove all City property from the park land. The fencing remained in place, as requested by the VFW, but all playground and park elements were removed. The City no longer maintains the property or any features on the land.

Isanti Community Center

Location: 208.5 1st Ave NW

The Isanti Community Center is positioned just north of the Isanti City Hall, behind residential properties and a storage business. The center is available for public and private rental with a user fee.

Existing

The center includes a main entertainment room with a 215 person capacity, restroom facilities, office and storage space, a small stage, and a multi-use kitchen. The kitchen includes a wash sink, refrigerator and freezer units, counter and cabinet space. Tables and chairs are provided, as well as a mounted TV with DVD player. Renters also have access to a speaker sound system, projector with screen, and microphones for an additional user fee.

The center also provides monthly rental options and is often rented by area organizations for weekly meetings.

Isanti School System

The City of Isanti has five (5) public schools located within its municipal boundaries; Isanti Primary School, Isanti Intermediate School/School for All Seasons, Isanti Middle

School/Minnesota Center, Arts and Science Academy Elementary, Arts and Science Academy Middle School. The City also includes one K-12 private school: St Scholastica HSC Academy. Each of the schools provides recreational opportunities and amenities on school property that can be accessed and utilized by City residents. While these areas are not owned, operated, or maintained by the City, the recreational facilities provided at each of these sites fill gaps that may be seen within the existing park and recreation system. For this reason, a brief discussion and description of the existing facilities found on each of these school sites has been provided below.

Isanti Primary School

Location: 301 County Road 5 NW

Located on the northwest corner of the intersection of 3rd Avenue NW and County Road 5 NW.

The Primary School has both a small and medium sized play structure located along 3rd Avenue NW. The equipment consists of slides, climbing bars, tubes, and bridges. Two (2) swing structures are also located within this same general area. Benches have been strategically placed around the play equipment area. The play area is surrounded by a chain-link fence, protecting children playing within the area from the adjacent residential street. Poured in Place sand has been placed as the base of the equipment area.

The Primary School also has a larger play structure for older children located on the west side of the school. Slides, tubes, and climbing equipment make up this larger play structure. A swing structure has also been located within this area. Similar in design to the other play area, benches have been located around the outer perimeter of the activity area and sand has been provided around the base of the equipment. A ball field as well as additional open space area can be found to the north of the play structure and to the west of the parking lot. In addition, a hard surfaced area has been located adjacent to the school building, which has two (2) funball goals.

Isanti Intermediate School/School for All Seasons (IIS/SFAS)

Location: 101 9th Avenue SW

Located to the south of the intersection of 8th Avenue NE and 9th Avenue NE

The IIS/SFAS has two (2) ballfields, as well as a vast amount of additional open space area, which could be used for other types of organized play activities or sports. This area is irrigated and is surrounded by a chain-link fence, so as to separate this area from the residential lawns that abut the fields on the south, southeast, and southwest sides. A basketball hoop and hard surfaced play area has been provided on the south side of the school, immediately adjacent to the school building. Several large play structures consisting of slides, bridges, swings, and climbing equipment has also been located within this area.

Isanti Middle School/Minnesota Center (IMS/MC)

Location: 201 Centennial Drive NW

Located on the southwest corner of the intersection of Centennial Drive NW and County Road 5 NW, immediately adjacent to the Rum River.

The IMS/MC has two (2) practice football fields as well as two (2) baseball fields with benches. Soccer facilities with goals are located on the south side of the school. A paved area with four (4) basketball hoops and tetherball equipment has also been provided within this same general area. Climbing equipment, while only small stand-alone pieces, can be found in various locations on the property. These pieces of equipment were part of a larger physical activity course used by the school during physical education classes.

Arts and Science Academy – Elementary School

Location: 903 6th Ave Ct NE

Located in the cul-de-sac of 6th Ave Ct and south of Cajima St NE, next to Academy Park.

The public charter elementary school was built in 2015, it has one large playground area, a small basketball court and is adjacent to Academy Park, which is used by the school during school days.

Arts and Science Academy – Middle School

Location: 1005 7th Ave NE

Located on the north side of 7th Ave.

The public charter middle school was built in 2017 as an expansion from the elementary school.

St Scholastica HSC Academy

Location: 207 Whiskey Road NW

Located on the south side of County Road 5 next to Isanti Middle School.

The co-ed private school provides a Catholic-based education from Kindergarten through 12th grade.

EXISTING TRAIL SYSTEM

Trail and sidewalk connections have become an increasingly important part of the City's park and transportation system. Trails not only provide an opportunity for additional recreational opportunities, but are an important link between schools, neighborhoods, parks, commercial areas, and other community facilities throughout Isanti.

The trail system in Isanti started development in the early 2000s, after trails became a requirement of new development in 2002. Previously, pedestrian thoroughfares consisted of narrow public sidewalks that were added minimally within or adjacent to new residential developments.

Isanti now requires new development to provide both sidewalks and trails; as these facilities are considered to be important in the creation of an overall pedestrian way system. Both types of facilities are required to meet the City's adopted construction specifications and location standards, included within the City's Subdivision Ordinance and Engineer's Design Manual.

Trails and sidewalks now connect most new developments to one another and have been dispersed throughout the community. While there may be some gaps within the system, the City remains dedicated to closing these gaps in the future, to ensure that the sidewalk and trail system will only become stronger and more well-connected.

While some of these gaps in the system are located within developed areas of the community, a great majority of these infill pieces are located on parcels that have not yet developed. In 2021, a trail was added along the north end of Heritage Blvd NW from Hillock Court NW to 3rd Avenue NW to allow for safe passage to and from the Isanti Primary School property, and additional trail projects have been proposed to connect new developments with school properties.



City policy and ordinances would require the developer to construct these trail or sidewalk segments upon the development of the property. The City of Isanti realizes that it cannot control the timeframe in which these areas will develop in the future. If the City would decide that a particular segment is necessary prior to such development, the City would become the responsible party for obtaining easements and constructing these sidewalk or trail segments.

The majority of the trail linkages found within the community can be classified as Type Two, Park Trails or Type Two, Connector Trails. Both of these trail categories will continue to be important as well as the most predominant types of trail found within the community.

However, as the City continues to grow and develop, and as the needs and demands of the community change, additional trails with different types of purposes may be necessary and may need to be included in the overall sidewalk and trail system.

In review of the existing Sidewalk and Trail Map, it has been determined that there are gaps within the system that need to be filled. There have also been discussions to extend City trails to connect to more regional trail systems, such as to the Sunrise Prairie Trail near North Branch and to other County trails. The proposed “infill” segments have been discussed in more detail below.

PROPOSED PROJECTS

In an effort to ensure that area residents and visitors have a safe crossing over State Trunk Highway 65 (TH 65), the City has easements for connecting trails to cross TH 65. These sidewalks and trails are still considered important, even without a pedestrian bridge, to ensure connectivity along each side of the corridor. The City will need to continue looking towards options to provide safe passage across Highway 65.

- East TH 65 trail extension is considered to be an important connector between the residential neighborhood, future commercial area, and the school property.
- Main Street trail improvements would connect the west entrance of TH 65 to the existing sidewalk that is currently located on the south side of Main Street East. Currently, this sidewalk segment ends at the intersection of Main Street East and Credit

Union Drive NE. Again, this trail segment would still be necessary to fill a gap in the current service area.

- CSAH 5 Trail and Sidewalk Improvements along the south side from Elim Lane NE to Credit Union Drive NE and along the north side from Hillock Court NW to Third Avenue NW (Isanti Primary School). The project would involve the completion of sidewalk or trail segments that had previously been identified as necessary for the safety of pedestrians walking to school along CSAH 5 as well as to local businesses in these areas for surrounding residential neighborhoods. Applications had been submitted for Safe Routes to School funding, but to date, the project has not been granted funds. The City continues to pursue funding to aid in the construction of these sidewalk areas. Easements would also need to be obtained from private property owners in several areas along this roadway, due to the limited amount of existing right-of-way.
- CSAH 5 Trail Improvements to the west of Whiskey Road. This trail segment should connect the bridge that currently crosses the Rum River to the existing trail that is located within the southwest corner of Whiskey Road NW and CSAH 5 NW. Currently, pedestrians walk along County Road 5 NW within this area to get to the Rum River Bridge. A trail would provide the separation necessary between pedestrians and motor vehicle traffic.

Second enhanced pedestrian crossing on County Road 5 NE. A second enhanced pedestrian crossing has been identified within the Comprehensive Plan, which would cross County Road 5 NE, just to the east of its intersection with 8th Avenue NE. As this area to the north and southeast begins to develop, additional residential neighborhoods will need a safe crossing that would tie these newly developed areas into those of the existing community. Additional sidewalk and trail extension or infill projects may be necessary, which have not been summarized here. The City should look to conduct a Walkable Workshop of the community utilizing its sidewalk and trail system, so as to identify additional areas where connections may be needed or signs/signals for safe pedestrian crossing should be included or displayed. Once identified, these areas can be further prioritized to ensure that construction is completed for these segments as well.

The City has also previously discussed a major development to build a pedestrian bridge crossing TH 65 and providing safe passage across this high-traffic transportation corridor. The City currently has easements for connecting trails that were to lead to the entrance of the bridge on both east and west sides of the highway. The project was stalled in 2010 due to a lack of funding and federal support for infrastructure developments. The project has been re-addressed many times in years since, but has yet to receive the support for funding that would be needed to complete the project. It is still, however, a valuable project to consider to connect the City across TH 65.

FUTURE PARK AND TRAIL SYSTEM DEVELOPMENT

Future Park Development

In order to ensure that a wide variety of play area types, sizes, amenities, and facilities can be found throughout the City of Isanti Park System that reflect the overall vision and values established by the community, an overall framework that provides direction for the creation of new parks and the redevelopment of existing facilities is needed. This framework will ensure that the Isanti Park System embodies the essence of the community and meets the needs of residents now, and in the future.

1. All residents should have the opportunity to play.

Play areas within parks should be created, so as to be stimulating and developmentally appropriate for all age groups and abilities. The play area should be designed to allow children the opportunity to investigate and influence their environment. The areas should enable children to thrive, contribute, and begin to create a healthy, active lifestyle. Furthermore, parks should be located and designed so as to accommodate the physical and developmental needs of all age groups and abilities, including for adults. A better quality of life will be experienced by all if equity and diversity are achieved within the facilities and services provided in the park system.

2. Parks should be both accessible and located within a reasonable walking distance.

Play areas should be readily accessible and located within walking distance for all age groups and all abilities. Most play areas should be located within ¼ mile of a residential neighborhood. Crossing of major barriers such as collector or arterial roadways should be eliminated. A network of multi-use, non-vehicular pathways, sidewalks, or trails should be created to ensure that accessibility and walking distance standards are met for the community.

3. The connections between Parks, Open Spaces, and Natural Areas should be enhanced.

Every park, play area, and open space within the community should be connected to every other park, play area, and open space through a linear greenway or sidewalk and trail system. This circulation system, which connects these amenities will encourage biking and walking within the community; and will foster a more positive community image for residents. Safe pedestrian connections will enhance community connectivity for both recreational and transportation purposes. Utility corridors such as storm water drainage systems or above and underground utility corridors may be considered as prime locations for a greenway system, as these areas can provide usable open spaces that remain consistent with their main purpose and function.

When possible, these areas should be considered, in an effort to provide a more cohesive park and trail system.

4. Parks should offer a variety of amenities and should be considered a destination for residents.

Each park or play area within the overall park system should be different and should include a variety of different play settings and amenities. Each park area should be programmed to provide a unique experience, so that the system as a whole creates an exciting and diverse set of activities for all age groups. Residents come to identify with a particular amenity or facility located within a particular park. These unique places encourage healthy, active lifestyles.

5. The overall park system should provide access to natural settings.

As part of the overall park system, the City should aim to protect wild and natural areas, which should then be made accessible to the public. Native landscaping should be provided throughout the park system when it is appropriate to do so. Education programs should be encouraged adjacent to these areas, in an effort to stimulate interest and encourage increased environmental awareness. All age groups can benefit from viewing and acquiring an appreciation for the natural environment.

6. Open spaces should encourage sustainability for future generations.

Good park design maintains and respects the natural features that may be found on a given site and take into consideration such things as natural drainage patterns, topography, plants and wildlife. Parks and open spaces should be built on the existing environmental conditions or such features should be re-created on the site to help further define and enhance play areas. Respecting the natural environment found in a particular area; will not only help to create more unique spaces, but will preserve natural areas for future generations to enjoy.

7. Play areas should be designed with the recreational activities that may be provided in mind.

Playground areas should contain more than one type of recreational activity. Many parks contain manufactured play equipment alone; however, encouraging activity amongst the youth of the community requires more than play equipment. The number and type of activities provided should be determined by the area, location, size, function, adjacent uses and the overall community need for specific types of play activities. A variety of stimulating activities and facilities will help to encourage more active lifestyles.

8. Play areas should be site specific and sensitive to the surroundings.

Play areas should be designed to meet the character of the site. The activities provided should ensure that the area is seen as a destination. A master plan should be considered for each new park, even if the entire project cannot be constructed immediately. The overall features of the site should reflect the values, history, and needs of the area that it is intended to serve. Elements provided within the park should inspire community connection to the area. High quality building materials should be incorporated, along with a well-thought landscape plan to make the area aesthetically pleasing.

9. The neighborhood and/or community should be involved in the design of a new park or open space area.

When designing a play area, meaningful community involvement, which includes children, youth, adults, maintenance staff, and recreational leaders; should be a focus in the design process. After the park has been designed and constructed, all attempts should be made to keep the community involved in the park's development in the future. New play areas should be designed and based upon community or neighborhood needs. When redeveloping an existing park or continuing to build upon the concepts provided within a new park, community participation from those residents within the surrounding neighborhood should be considered and included at each

stage of the development process. This type of citizen participation encourages “ownership” of the space that is created.

10. Maintenance standards and a Capital Improvement Plan should be implemented during the design process.

Each area should have an on-going maintenance guide, which is considered at the beginning of the park planning and design phase. Each item within the play area should be documented and included within a maintenance program and Capital Improvement Plan, so as to ensure that funding is available in the future for the upkeep of the equipment and the maintenance of the overall play area.

11. Adequate funding and resources must be identified when designing a new park or implementing a program.

The play area design should be reviewed to incorporate capital, operations, and maintenance costs in the allocation of funds so that there is complete financial understanding of the play area in the future. The City should continue to use partnerships and collaboration efforts when possible as a funding option. Cost estimates should be prepared for each project, which includes a full accounting of all costs at the design stage. Once a park is planned and created, on-going maintenance and replacement costs are a concern and should be addressed at the beginning of the park planning process.

12. Realize that park areas and needs will change over time. The ability to adapt to changing preferences is necessary.

Neighborhoods change over time and the play areas located within these areas should consider potential future changes at the design stage. Flexible space should be added to the overall park area to allow for changes as the community grows and changes.

Full funding for the construction of a park may not always be available, so incremental development of a park allows sites to evolve as needs change in the future. This phased development over time will allow for changes in user types, patterns, and preferences. In addition, the City must consider the changing demographics and the new trends that may arise in the future when planning for new play areas. The City should also consider and balance the value of existing parks to determine if their continued existence is beneficial to the community and worth the resources they require to maintain.

13. Develop a centralized destination for the entire community to experience and enjoy.

In 2019, the City Council established a goal to create a centralized park location that would become an overall destination for City-run activities. Bluebird Park, being centrally located and offering an abundance of open space, continues to be enhanced to meet the needs of the growing community and to offer amenities that will draw in residents from the entire City. This park will continue to be used and promoted for City events, programs, and activities to meet this goal.

Future Trail Development

Linkages from existing and future parks, open space and natural areas to residential and commercial areas of the community will continue to be an important part of the overall park system. Not only will these linkages encourage an alternative form of transportation, to include walking and biking, but their inclusion within the overall park system will encourage active living and healthy lifestyles throughout the community. In order to ensure that these options are in place for community residents, an overall framework that provides direction for the construction of new trail segments is needed. This framework will ensure that the trails providing access and linkage to the overall Park System will continue to meet the needs of City residents.

1. Build a safe and secure community-wide trail system that links neighborhoods, recreational areas, community facilities, regional destinations, and natural areas to one another

The sidewalk and trail system has been identified as a highly desired infrastructure improvement for the City of Isanti. The existing trail system should be evaluated, maintained, and expanded upon to continue to accommodate both recreational and transportation needs. Providing a safe and secure pedestrian transportation system will help to encourage active and healthy lifestyles for area residents. Connections should be monitored on a regular basis, so as to ensure that the proper infrastructure is in place to continue to provide safe pedestrian connections for area residents.

2. Establish a continuous greenway system both around and through the community where possible.

Natural features can be found, which can be construed to be linear in form; and thus, have the potential for being linked to create a more continuous system. If these areas could be preserved, they would serve as natural stormwater buffers, trail corridors, nature areas, and neighborhood links throughout the community. The community should strive to identify those areas throughout the community that could be used for such a greenway system.

3. Continue to develop new trail segments in conjunction with the subdivision of land.

New trail segments should continue to be required as part of the platting and site design process. New residential and commercial developments have been required to provide both sidewalk and trail linkages, so as to ensure that the existing system is tied to new growth areas. This will enable the community to fill gaps that may exist and ensure that future gaps are avoided when possible.

4. Trail location should take into consideration natural areas and features.

Trail alignment should take into consideration the location of natural areas and features. The exact location of a future trail should be determined by studying in the field the conditions of the proposed trail location prior to development. While trails are a necessity within the overall park and trail system; care should be given to trail placement to ensure that natural areas are protected from construction and development. In addition, the preservation of these natural areas will help to enhance the aesthetics along any given pathway.

5. Work with the State, County, Township, and other governmental entities to ensure that existing and future trail connections take into consideration regional linkages.

The community should continue to work with other governmental entities to ensure that existing and future trail linkages provide access to regional trails that may be constructed within or near the community. Regional collaboration to construct a larger trail infrastructure system for both recreational and transportation purposes will continue to be increasingly important in the future. Not only will these partnerships help to strengthen regional planning efforts, but will help these governmental entities to share resources for the common good.

6. Maintenance standards and a Capital Improvement Plan should be implemented.

Similar to that in park planning, the continued maintenance and reconstruction of sidewalk and trail segments should be considered during the planning and design phase. These amenities will also need to be replaced and maintained to ensure that the system is safe for pedestrians. Funding must be made available in the future for maintenance and construction and/or reconstruction of these segments.

FUTURE PARK, TRAIL AND OPEN SPACES

The City of Isanti is anticipating future population growth and continued residential, commercial, and industrial development. This additional growth and development will require additional park, trail, and open space areas to be incorporated within each new development; to be added to the existing park system. The City of Isanti believes that future expansion of the park system will be necessary to ensure that future residents and visitors to the community have the same opportunity to utilize parks, trails, and open spaces within the immediate vicinity of their homes and/or destinations. The connection of these future park areas to the overall park system will be important and should be reviewed prior to park development. While several future projects have already been identified and will be constructed in the near future, other projects may not be constructed for many years, pending the economic climate of the community.

- **Future Expansion of Outlot A (Villages on the Rum 3rd Addition, 2nd Replat - Park Addition)**

While the actual amount of land area to the north of the Villages on the Rum 3rd Addition is limited for future planning, the City of Isanti may look to expand upon the park area that has been platted as Outlot A, now Legacy Park, and continue this area along Isanti Brook as it heads to the north. Significant natural resources lie just north of the current city boundary along Isanti Brook, which should be conserved within its natural state. Trails that may be constructed within the current portion of Outlot A may need to be expanded upon, as the City annexes property for future development to the north. Preservation of these natural resource amenities will continue to be important as the City grows.

- **Fairway Greens Future Neighborhood Park**

As part of the Fairway Greens Development, a small neighborhood park had been proposed along 10th Avenue NE. While this small park would serve the residential units that had been planned for this general area; the size of the park and location would be unable to accommodate the total number of anticipated residential households that could be developed throughout the entire Fairway Greens Development in the future.

Additional park locations and facilities would need to be planned and developed in the area, as additional residential units are platted.

The platted area, in which the park was scheduled to be constructed, has undergone a number of changes. Pending the type of residential uses and layout of any new development, the location and size of the park may need to be re-examined.

- **Fir Street Parcels**

The City owns two residential lots on Fir Street Southwest, in the Southwest corner of the City, that have yet to be developed. These parcels offer an opportunity to add an additional neighborhood park to the current system. This area has previously been discussed as a prime location to create an exercise park or to add a multi-use sports court as one is not present in this region of the City. The City has until 2030 to develop these parcels. If parks are not developed on these properties at that time, the land will need to be turned over to the State.

- **Future Active and Passive Park Areas (East Side of TH 65)**

On the east side of Trunk Highway 65, additional park and open space area will need to be considered prior to and at the time of development. To date, all City-owned park facilities, with the exception of Academy Park, are currently located on the west side of Trunk Highway 65. In order to continue in the Isanti tradition, through the provision of vast park and open space areas, which are easily accessible and available to all City residents, plans will need to be implemented for the development of new facilities along the east side of the corridor as well. Within the planning area identified in the 2008 Comprehensive Plan, there are a number of large wetland complexes and associated natural areas that should be considered when reviewing proposals for future development.

A number of other types of parks and park facilities may be reviewed and considered for this area, which may include but is not limited to: a dog park, a large passive park, nature conservatory, a sports complex, small pocket parks etc. Each facility should be reviewed based upon the needs of the community and locations should be carefully considered.

- **Future Greenway System**

When encouraging healthy lifestyles and active living, it becomes increasingly important to provide residents and visitors to the community with an integrated and well-planned park and recreation system. Green spaces and parks should be more thoughtfully planned to create a connected system of multi-purpose greenways throughout the community. As a result, open spaces and parks become part of a larger multi-purpose greenway system; that results in the preservation of key natural areas that will not only offer community residents additional green spaces and passive recreational areas, but will contribute to a more sustainable and environmentally-friendly development pattern. These greenways or natural area corridors can be integrated into the existing and proposed future trail system. Such linkages will provide residents with an integrated park and trail system, which will enhance the quality of life for the community.

- **South Park Future Neighborhood Park**

Upon approval of the South Park Preliminary PUD Plat, a small neighborhood park was to be located within a future phase of the development. While the exact location of that park had not been determined, the City did request that one be added for residents living in this area. The economic downturn, as well as the resulting foreclosure crisis, has stalled this development. While the overall approvals for the development are still in place, once those approvals have expired, development in this area will need to be reviewed again at a future date. However, a park should continue to be considered for this area, due to the lack of such facilities nearby.

FUNDING SOURCES FOR FUTURE PARK AND TRAIL DEVELOPMENT

In order to maintain the existing park and trail system and to develop future park system amenities, funding sources must be identified. The City of Isanti has identified the following funding sources from which to draw from for future park and trail maintenance and development needs. While some of these funds may be easier to draw from than others, such sources are all still noted as options.

General Tax Levy

The general tax levy has been and will continue to be an important funding source, particularly towards operation and maintenance of park and trail facilities. Some capital improvements are also funded through the general tax levy. Additional sources of funding may need to be reviewed.

Park Dedication Fund

With the increased levels of development seen throughout the community in past years, the park dedication fund has become an increasingly important funding source for new and developing City parks. The fund can be used for both capital improvements as well as land acquisition costs. However, with the decreased levels of development experienced by the community in more recent years, the park dedication fund will be in need of replenishment. Unfortunately, additional funds for this source only come through development and subdivision proposals. Unless development continues, additional funding sources may be necessary in the near future.

User Fees

The City of Isanti has recently implemented a user fee system for specific park amenities, including use of the Unity Park Field, tennis courts at Mattson Park, park shelters, and the Bluebird Amphitheater, all of which see a fair amount of use by organized groups throughout the summer. The intent of the user fee is to help fund the maintenance and operation costs associated with these facilities. Use of these facilities results in yearly maintenance obligations. The user fees enable the City to ensure that the field is kept in good condition and is operational for those wishing to use the facilities. In the current economy, user fees may be looked to even more as a way to help finance general maintenance and operation improvements.

Donations

Charitable organizations and/or individuals often donate funds to park and recreation efforts. The City may receive funding, providing that those funds are used for designated purposes or activities. However, the funding would enable the City to provide amenities or services that would not otherwise have been made available within the park system.

Grants

Grant opportunities are continuously available for park and trail improvements. Many grant opportunities are available at both the state and federal level. The Minnesota Department of Natural Resources has many grant options that are available each year. Grant information can be obtained through the DNR website. Transportation funds are also available to local units of government for the purpose of trail construction and maintenance. The City of Isanti has received grant funds in the past, which enabled the development of parks and trails throughout the community. In the near future, these types of grant funds will become even more important as other funding mechanisms become more limited.

Partnerships with Other Government Entities

Establishing partnerships with other communities, townships, and the County will become even more critical in future years. This type of collaboration and combining of valuable resources will better able these entities to ensure the success of a future park or trail system. These collaborative efforts will also help entities to avoid duplication of services and will enhance the park and trail planning process, so as to avoid wasteful spending of precious budgeted funds.

LAND ACQUISITION STRATEGIES

As is current practice, the City of Isanti will acquire most new park and trail land through the dedication of such land by private property owners, as required by the Zoning Subdivision Ordinance. While the City of Isanti could purchase properties, when available for park, open space, and trail development and/or expansion; funds to do so in upcoming years may be limited.

The acquisition process to pursue parcels or areas that are already developed may be more difficult. Instances where this would occur include those areas that have been identified as greenway areas for the interconnected park system. The City has identified certain greenway areas along the Rum River, as well as along Spirit and Park Brook. There are also several smaller connections through wetland/woodland areas. While some of these identified segments are located on property that may develop in the future and would be subject to the subdivision ordinance requirements, many of these areas are located along residentially developed parcels. In these instances, land may not necessarily need to be purchased, as there are other options to consider. Below is a list of methods for consideration.

Conservation Easement

This type of easement can be either purchased from the property owner or may be donated by the property owner. The easement would allow for an outside party, the City, to have limited use and access to a designated portion of the property without having to pay the price to purchase the property. Terms of the easement can be negotiated between the outside party and the property owner. For the City, the easement would allow for not only the construction of the trail

through the easement area, but would permit maintenance and use of the trail by the public. The greenway area would be preserved in its natural condition in perpetuity. Restrictions on tree removal and land alteration may be required; however, for the private property owner, the individual may receive future development credits and would be able to restrict the types of public uses that may be permitted on the trail segment. If a non-profit organization, such as a land trust, is involved in the easement process, then the property owner may be entitled to tax write-offs or credits.

There are advantages to using this type of easement. The property, while listed at a diminished tax value, is not taken off of the tax rolls. The property owner is able to have continued enjoyment and profit from their property as well as allow the property owner to have some flexibility in the level of public use that is allowed on the trail within the easement area. For the City, these types of easements are less expensive than purchasing the property. However, with anything there are disadvantages, which include the potential for on-going conflicts between the underlying property owner and the outside party. Even if such conflicts and confusion does not occur under one property owner, the selling of the property to a different party may result in conflicts with the new owner in the future. Lastly, the conservation easement limits the activity on the land to specific functions. Obviously, upon creation of the easement, the activities that are able to use the facility have been specifically identified. Changing the requirements in the future may be difficult, if the needs of the community change in the future.

Fee-Title Ownership

Simply purchasing the property and having the City as the owner of the property is the cleanest process and allows for the greatest amount of flexibility. This ownership allows the City to preserve, develop, and maintain the area as the City feels fit over time. If the use of the property evolves over time, given changing dynamics of the community, there are no restrictions on the use of the property. While the advantages to ownership are obvious, the disadvantage to ownership is the cost associated with purchasing the property.

Other land acquisition strategies may be taken into consideration, which have not been mentioned here. However, these strategies may need to be further reviewed and examined on a case-by-case basis so as to ensure that they are meeting the goals and needs of the community.

The City of Isanti envisions a park, trail, and open space system that will not only enhance the quality of life for its current residents, but will create a system that can be easily built upon in the future. This plan will serve as a guide for future improvements and developments that will create a system of parks, trails, and open spaces that emphasize safety, innovation, conservation, and accessibility. The intent of this overall park system is not only to provide residents with recreational opportunities, but to protect and enhance the natural resources that can still be found throughout the community. The anticipated outcome is to produce a park and trail system that meets the needs of both existing and future community residents; encourages healthy, active lifestyles for all; and preserves our natural surroundings so they can be enjoyed by future generations.