

Welcome!

In 2024-2025, the Minneapolis Department of Public Works plans to reconstruct the intersection of Johnson St NE and I-35W. The **purpose of today's open house** is to introduce the project, gather your ideas on how to improve the intersection, and share how to stay involved with the project.

Project Location

As seen below, the project will take place at the intersection of Johnson Street NE, the Interstate 35W ramps, and the Quarry Shopping Center access.

Project Goals

- Improve sidewalk connectivity and upgrade pedestrian ramps and signals
- Eliminate an existing bikeway gap along Johnson St NE
- Improve the design and operation of the existing intersection
- Incorporate Green Stormwater Infrastructure and Sustainable Landscaping
- Improve the transit stops and experience along Johnson St NE



Schedule



Existing Conditions at the Project Location

- Design of intersection no longer meets policy guidelines and best practices
- Outdated transportation and signal infrastructure
- Walking or rolling across the intersection is uncomfortable and does not meet ADA standards
- No existing space for people to comfortably bike at or near the intersection
- Crossing distance poses a safety concern for pedestrians
- Lane configuration can cause driver confusion



Patchy sidewalk does not meet current ADA standards



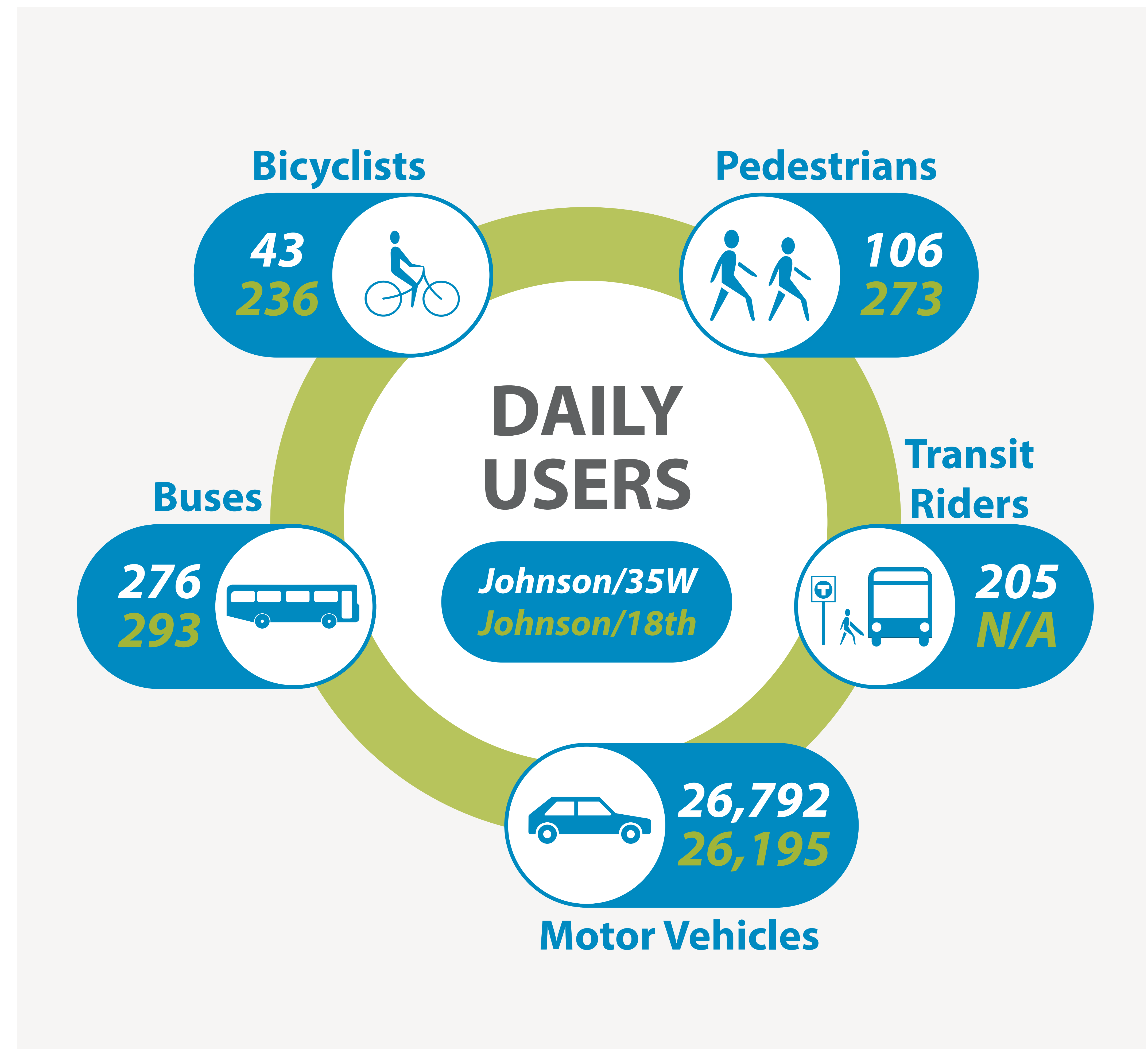
No pedestrian crossing



Intersection design focused only on motor vehicles

The intersection is used -- but not designed -- for all modes of transportation

On a daily basis the intersection is used by people walking, rolling, biking, taking the bus, and driving. The intersection does not serve all modes. Below shows the counts for each transportation mode at the Johnson/35W and Johnson/18th intersections, based on data collected in August 2022.



City Street Reconstruction Projects

The City has recently completed street reconstruction projects as shown in green on the map below.

State Transportation/Safety Study

MnDOT is currently undertaking the I-35W North Gateway Study from Park Ave. in Minneapolis to County Rd. C in Roseville. The goal of the study is to develop a vision for the study area and identify potential future transportation improvements for pedestrians, bicyclists, motorists, passengers and transit riders.



Data Collection

Data was collected in August 2022 at both the Johnson Street NE and I-35W interchange, and the Johnson Street NE and 18th Avenue NE intersection. Data collection included 24 hour counts of pedestrians, transit riders, bicyclists, buses, and motor vehicles. See “Existing Conditions” board for counts.

Analysis

An Intersection Control Evaluation (ICE) Report was conducted, which is a technical analysis that informs how an intersection will perform under different scenarios. Several intersection types and configurations were modeled. The following factors were considered in the analysis:

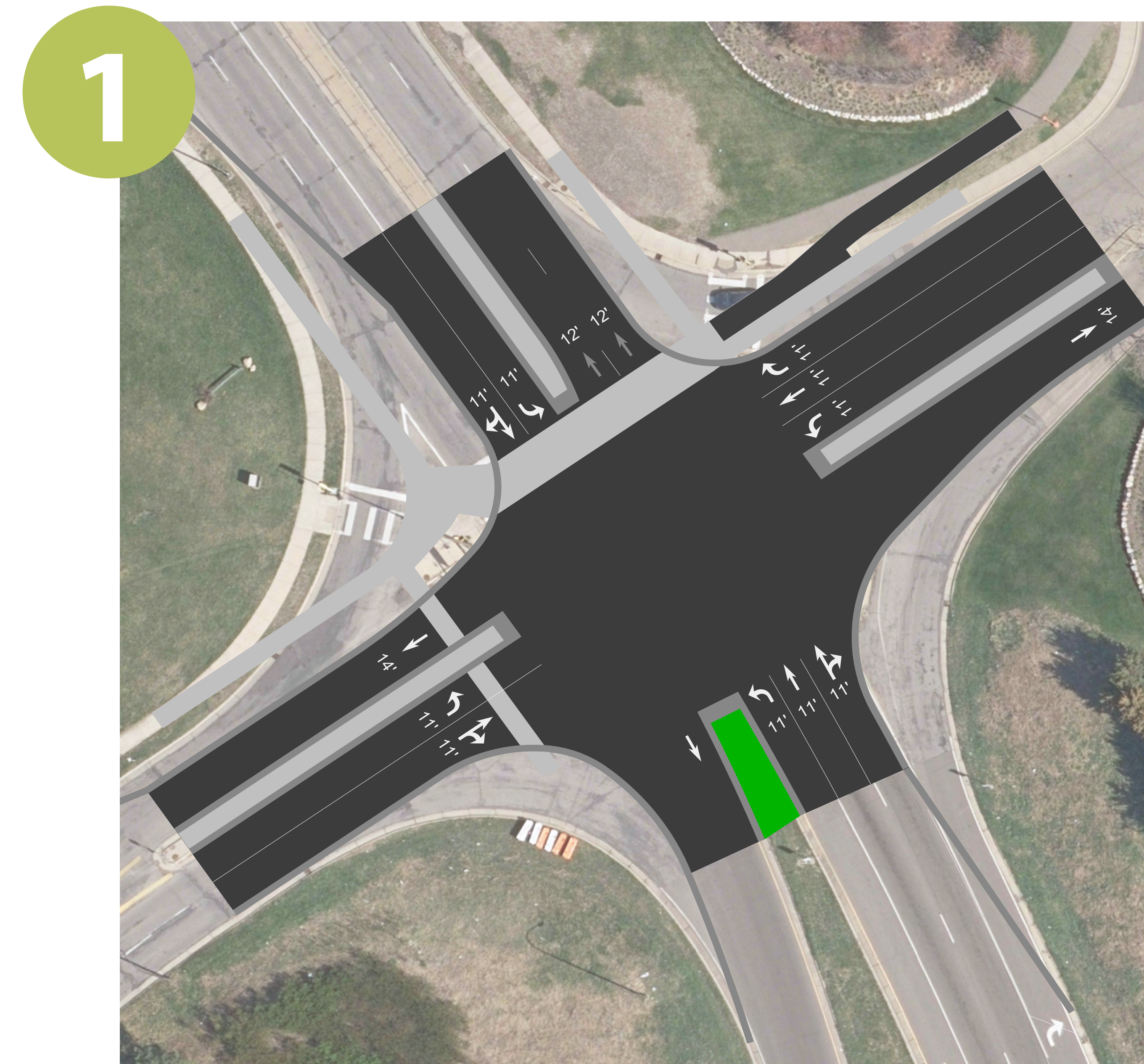
- Growth and development
- Transit needs
- Pedestrian/Bicycle facilities
- Crash History
- Traffic volumes – intersection capacity
- Community needs
- Intersection safety

Results

Results showed 2 viable reconstruction options (shown on the right) to handle current and future intersection needs. Both options provide:

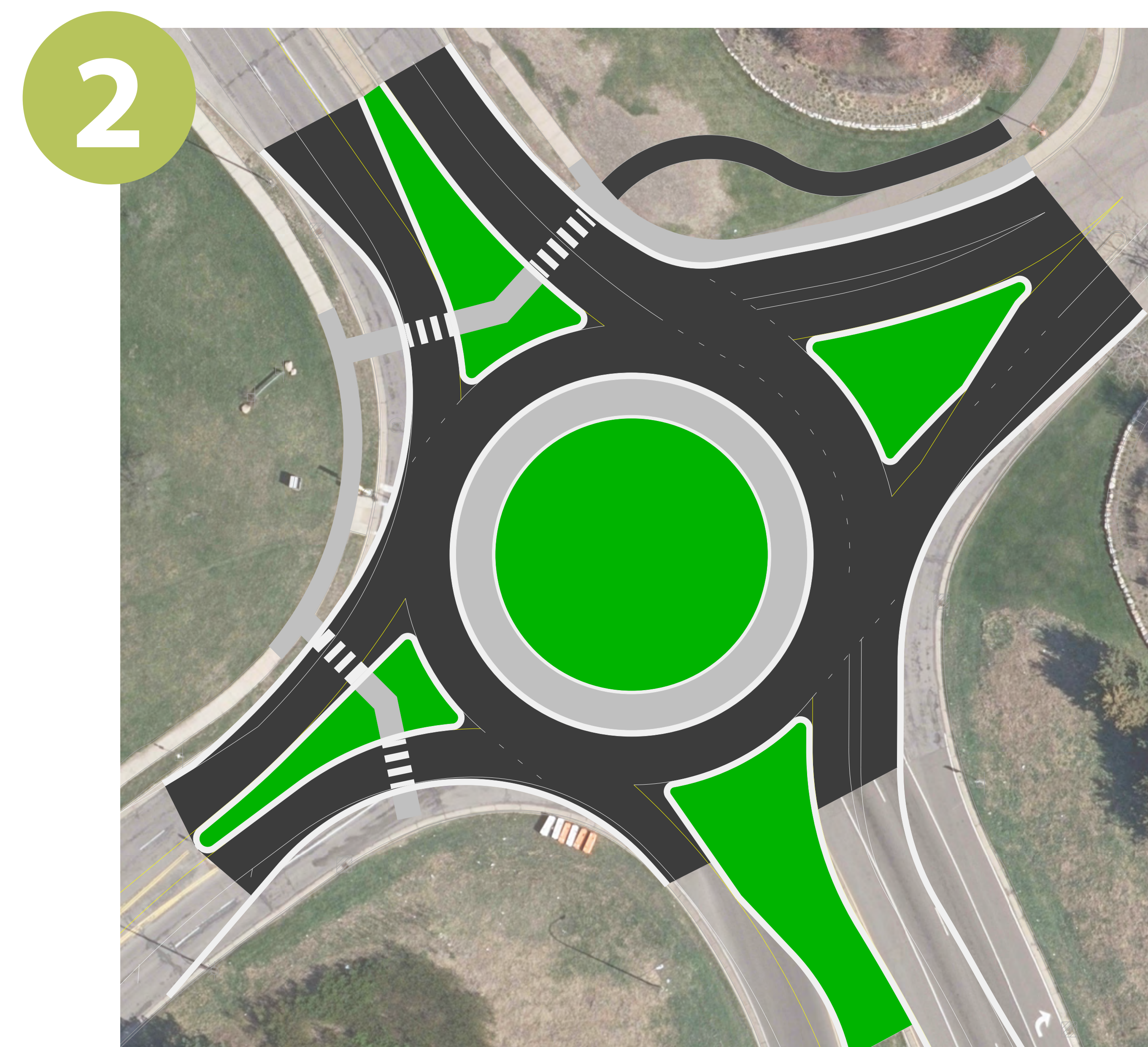
- Upgraded pedestrian and bicycle facilities
- Reduced crossing distances
- New pavement
- Accommodations for the future vision of Johnson to the south
- Connection to existing bike facilities on 18th Ave
- Continued evaluation of both options with the project goals in mind

Design Options



New Signal

- Tighten corners to reduce turning movement speeds
- Reduce crossing distance
- Narrow lanes to calm traffic speeds



Roundabout

- Pedestrian crossing one direction of travel at a time
- Slows the speeds of cars through the intersection
- Reduces right angle and head on collision conflicts

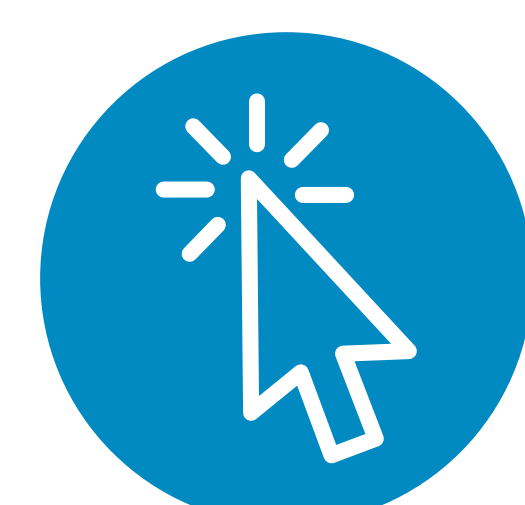


What's Next?

- Public Works will review feedback, data, and planning guidance, and then develop a preferred intersection design option
- The preferred option will be shared at a **second open house** (Spring 2023, date TBD) and on the project website for feedback
- Public Works will recommend the preferred option to City Council
- The last steps are final design and then construction

How to Stay Involved in the Project!

Thank you for taking the time to participate in today's meeting. We'd love to stay in touch and hear your feedback throughout the project.



Visit the Project Website

www.minneapolismn.gov/government/projects/johnson-st-intersection/



Attend a Future Meeting. Community Engagement Round 2 will take place in Spring 2023, date TBD.



Get Email Updates. Scan the QR code on the right to sign up for project updates directly to your inbox.



Questions or Comments? Get In Touch with Project Staff

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City Plans and Policies

The City has adopted several plans and policies that guide the Johnson St NE / 35W Intersection Improvement Project. Read more about the goals of each below.

Plan / Policy	Goal / Outcome
 Climate Action Plan (2013)	Reduce citywide greenhouse gas emissions by 30% by 2025 and 80% by 2050 (from 2006 emissions levels). Reduce transportation sector greenhouse gas emissions by more than 30% by 2030 (from 2018 levels).
 Vision Zero Action Plan (2017)	Eliminate traffic related deaths and severe injuries on City streets by 2027.
 Transportation Action Plan (TAP) (2020)	By 2030, 60 percent of trips will be taken by means other than a car (walking, biking/micromobility, or taking transit).
 Complete Streets Policy (2021)	A modal priority framework that prioritizes people as they walk, roll, bicycle, and take transit over driving, deliveries, and parking.
 Street Design Guide (2021)	Institutionalize the TAP, Complete Streets Policy, Vision Zero commitment, greenhouse gas emission reduction goal, commitment to racial justice, and stormwater management requirements through the design of the right of way.

From Policy to Implementation

Below is an example of how the policy documents on the left can have a real world impact. Pictured below...



Public Input

Johnson St NE / 35 W Intersection Improvements

Please Add Your Comments

