

Downtown Highway 41 Project Overview



What's the Downtown Highway 41 Project?

In 2017, Carver County, MnDOT and the City of Chaska completed a study that identified key transportation system improvements to address existing issues and prepare the City of Chaska for future growth. One of the projects identified by this plan was the Downtown Highway 41 Project. The Downtown Highway 41 Project vision is to reconstruct Highway 41 as a two-lane road with turn lanes to better balance roadway needs with the pedestrian space. Additionally, streetscaping, off-street public parking, pedestrian/bicyclist connections and gathering space improvements will create a more comfortable, safe and inviting environment for all users. The project also includes improvements to Chaska Blvd to improve safety and flow for all transportation modes.

Project Benefits



Improved traffic safety and efficiency



Calm traffic by introducing medians and streetscaping elements



Safer, more welcoming environment for pedestrians and bicyclists



Improved accessibility for all people



Safer, more reliable routes for all modes of transportation



Revitalization of downtown that will benefit existing businesses and attract new businesses

Key Improvements

Highway 41 (Chestnut Street)

- + Reconstruct Highway 41 as a two-lane divided roadway with turn lanes, upgraded utilities and no parking
- + Add pedestrian tunnel on former railroad corridor under Highway 41 and enhanced crossing at Walnut Street
- + Add streetscaping and wayfinding, off-street public parking, pedestrian/bicyclist connections and improved gathering spaces
- + Add design enhancements to the Minnesota River Bridge area to encourage traffic calming

Highway 61 (Chaska Boulevard)

- + Reconstruct Chaska Blvd as a four-lane divided roadway with turn lanes and upgrade utilities
- + Add streetscaping and wayfinding, pedestrian/bicyclist connections and improved gathering spaces



Downtown Highway 41 Project

What is being built?



CHASKA
Downtown
Highway 41
Project

Improved traffic flow with fewer backups

- Dedicated turn lanes at all public streets
- New signals and improved timing
- Right-in/right-out access at 1st St, 3rd St and 5th St



- Full access intersections at:
- Hwy 41/2nd
 - Hwy 41/4th St
 - Hwy 41/Walnut St
 - Hwy 61/Hwy 41
 - Hwy 61/N Walnut St
 - Hwy 61/Yellow Brick Rd

Trail with tunnel

Tunnel under Hwy 41 separates pedestrian/bicycle from vehicle traffic. Trail will provide link for future regional trail.



Two-lane highway

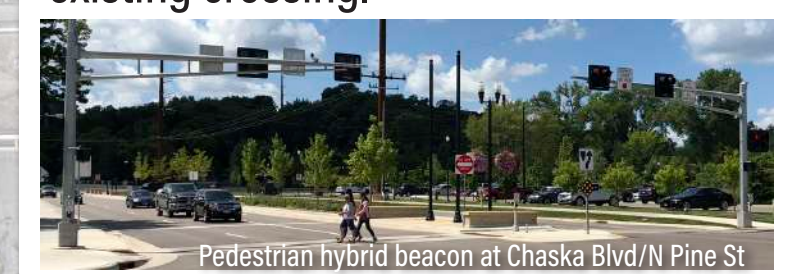
Dedicated thru-lane in each direction will keep vehicles moving.

New public parking lots and pedestrian connections

Three parking lots will replace on-street parking along Hwy 41. Walkways will connect the lots to sidewalks.

Improved Pedestrian Crossing

The addition of a pedestrian hybrid beacon, like that on Chaska Blvd/N Pine St, will increase pedestrian visibility at existing crossing.



Better sidewalks

- Wider and ADA accessible sidewalks provide a safer and more welcoming environment for all.

Highway 41 Improvements



Reconstruct Highway 41 as a two-lane divided with turn lanes and upgrade utilities



Add streetscaping and wayfinding, off-street public parking, pedestrian/ bicyclist connections and improved gathering space



Add pedestrian tunnel under Highway 41 and enhanced crossing at Walnut Street



Add design enhancements to the Minnesota River Bridge area to encourage traffic calming

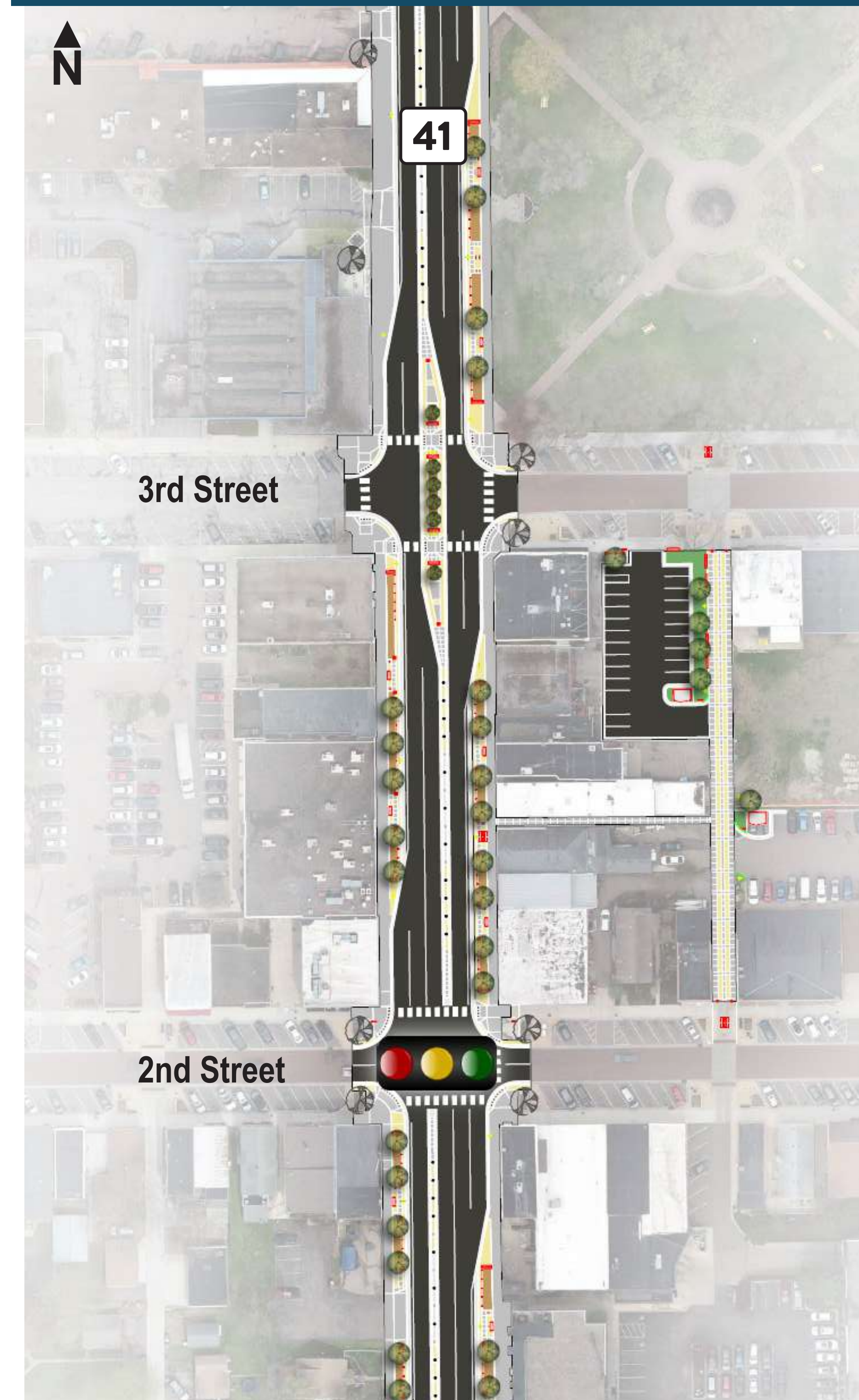
Downtown Highway 41 Project Four to Two Lane Conversion

Before



- ➔ Two lanes in each direction
- ➔ No dedicated left and right turn lanes
- ➔ Disruptions to the flow of traffic, which pose safety concerns

After



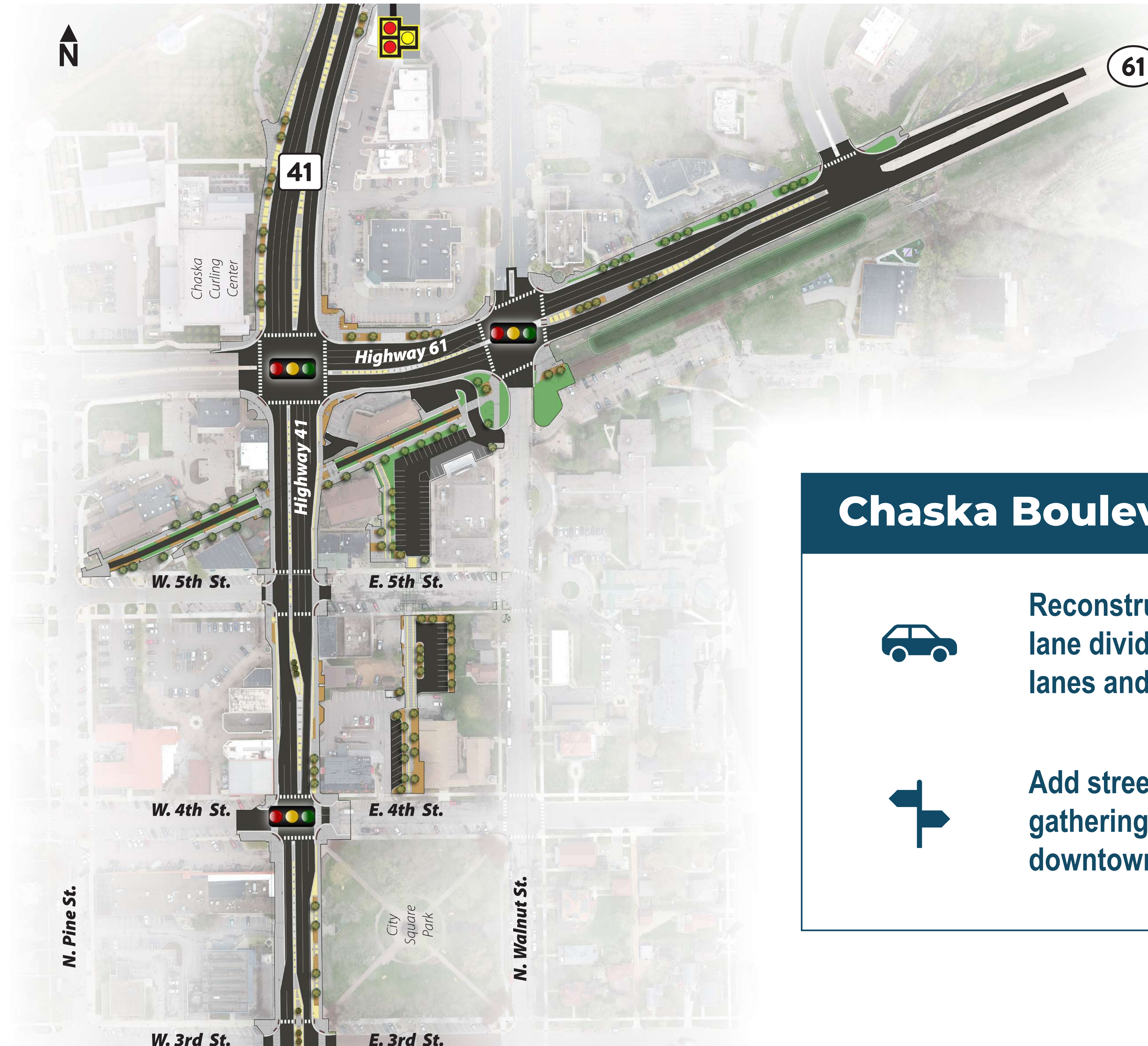
- ➔ One lane in each direction
- ➔ Dedicated turn lanes
- ➔ Improved traffic flow due to the additions of left and right turn lanes at signalized intersections

Downtown Highway 41 Project

What is being built?



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Downtown
Highway 41
Project



Chaska Boulevard Improvements



Reconstruct Chaska Blvd as a four-lane divided roadway with turn lanes and upgrade utilities

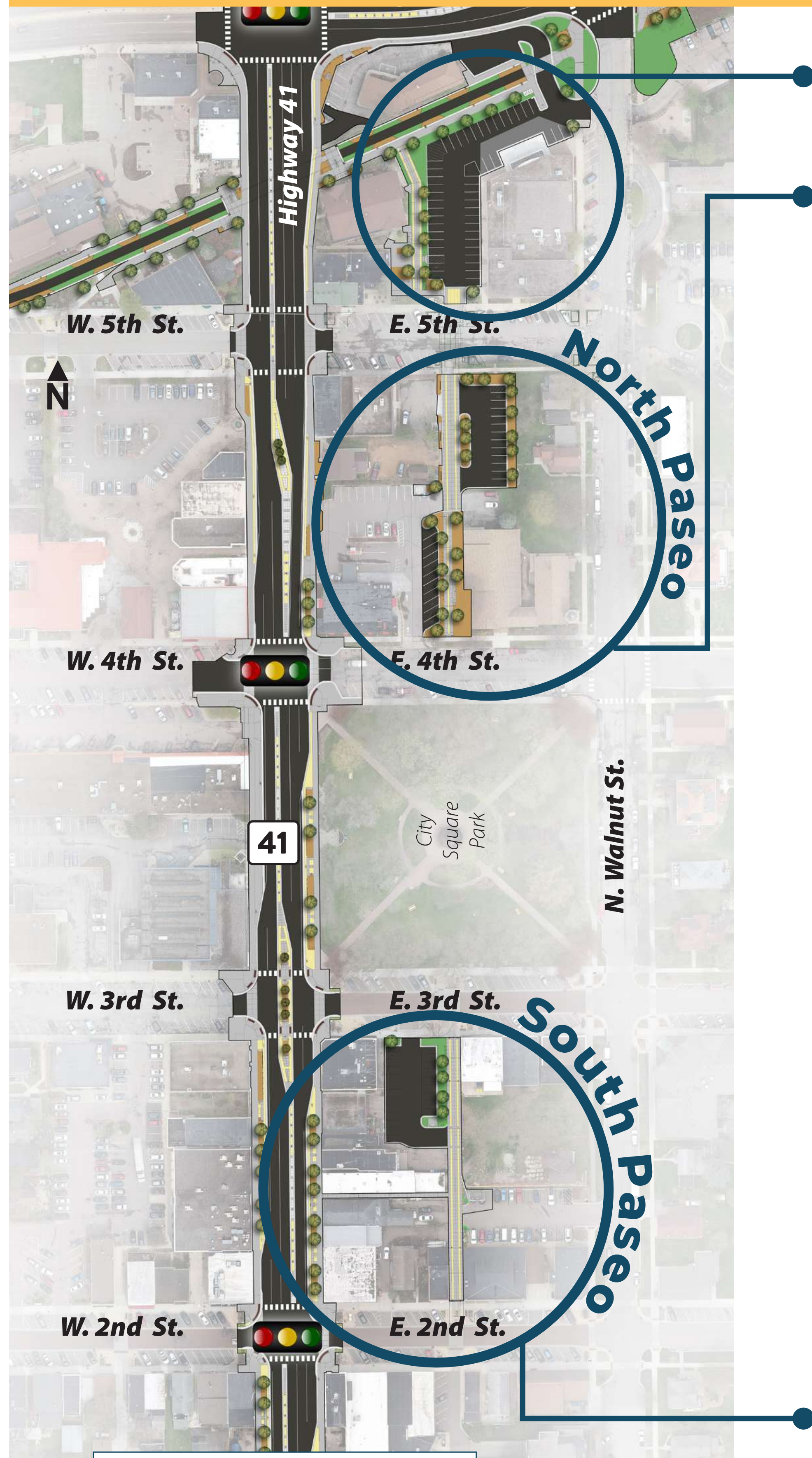


Add streetscaping and improved gathering spaces in the downtown area

Downtown Highway 41 Project Streetscape Design



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New city parking and pedestrian walkway

North Paseo and Parking



What is a Paseo?

Alleys in the commercial core, between Pine and Walnut Streets, are being considered as part of the pedestrian walkway system in downtown. These are referred to as a "Paseo." Paseos provide a large area where pedestrians can safely and conveniently walk from parking areas to businesses and shops, but also large enough for cars and service vehicles to access the parking lots and buildings. These areas will reflect the downtown character and include special pavement and lighting. The Downtown Highway 41 Project will develop paseos east of Highway 41 between 2nd and 3rd Streets, and 4th and 5th Streets.



South Paseo and Parking

Downtown Highway 41 Project Streetscape Design



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Highway 41
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Wayfinding, Chaska banners, and historical brick elements



Lighting and decorative pillars

Decorative elements will aid in the revitalization of downtown by improving the pedestrian experience when walking or biking along Highway 41.

Natural elements such as plants and trees



Decorative medians with space for pedestrians

Downtown Highway 41 Project Construction



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Highway 41
Project



Stage 1 Construction

July-November 2022

Closed to Traffic

Open to Traffic

Parking Lot Work
Closed to traffic

Stage 2 Construction

April-October 2023

Closed April-Oct.

Closed April-June

Downtown Highway 41 Project Construction

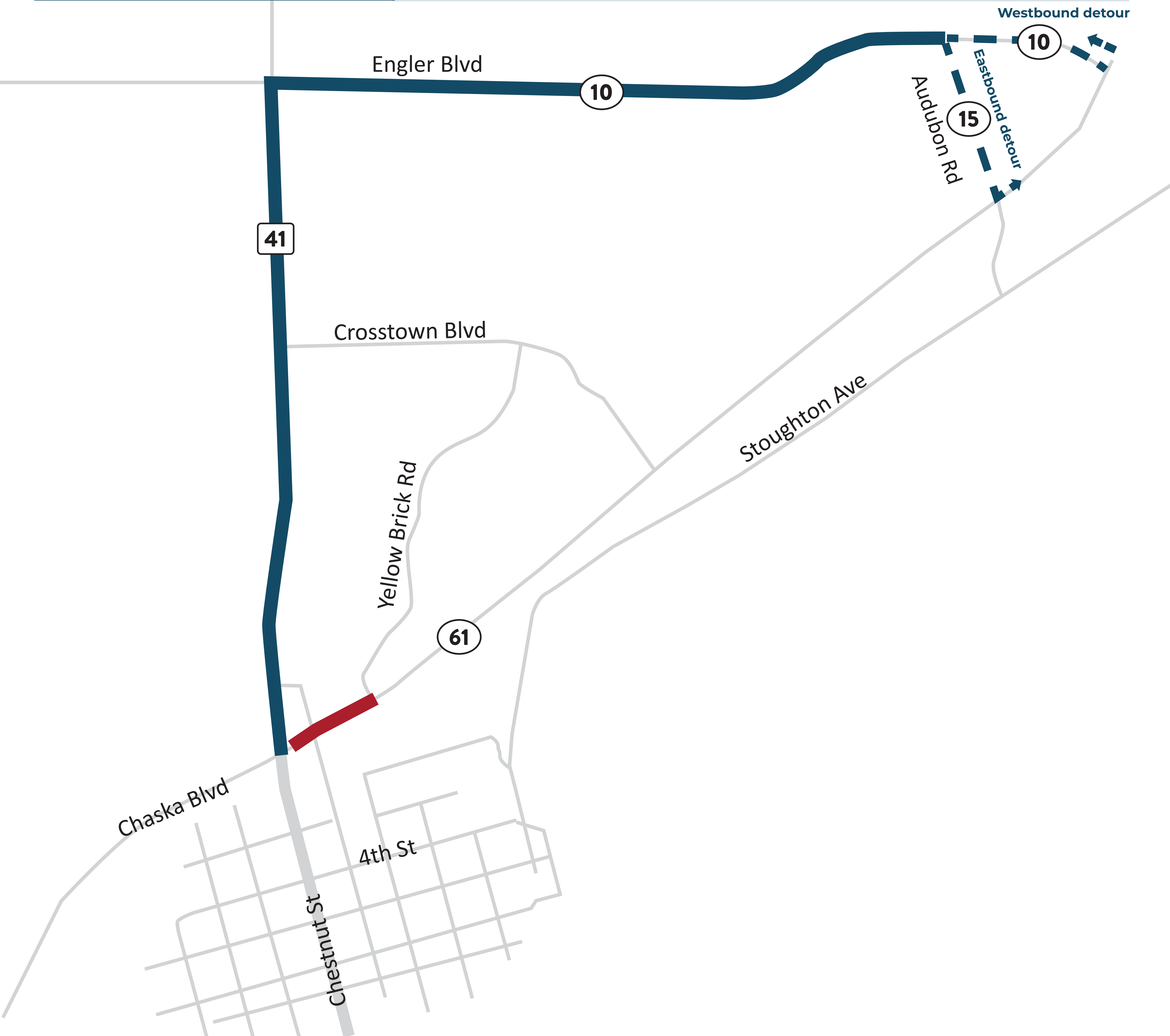


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Stage 1 Detour Route July - November 2022

 Closure Area

 Regional Detour



Downtown Highway 41 Project Construction




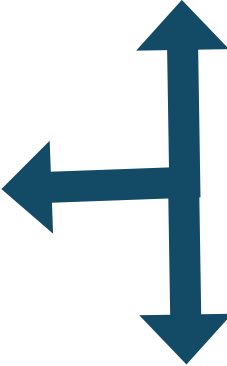



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Stage 1 Local Access

July-November 2022

-  **Closed to Traffic**
Please note that business access will be maintained to businesses within the closure area.
-  **Open to Traffic**
-  **Parking Lot Work**
Closed to traffic
-  **41/61 intersection**
Partially Open
-  **Key Local Vehicle and Pedestrian Crossings**

Downtown Highway 41 Project Construction



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Stage 2 Detour Routes April - Oct. 2023



**Highway 41/Highway 61
Intersection Closure**
Closed April-June



**Highway 41
Closure Area**
Closed April-October



Regional Detours



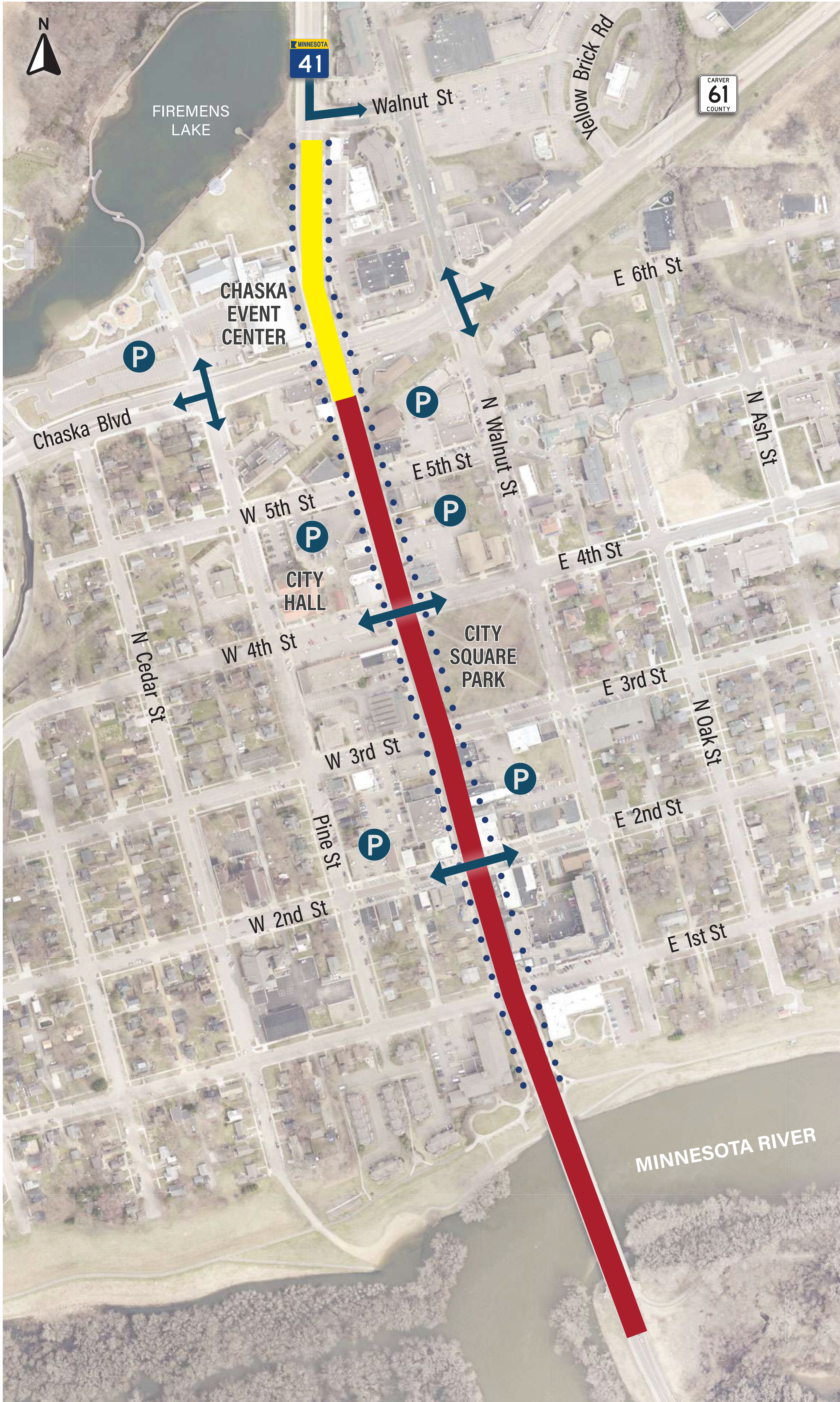
Key Connections



Downtown Highway 41 Project Construction



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Stage 2 Local Access

April-Oct. 2023

 **Closed April-June**

 **Closed April-Oct.**

 **Key Local Vehicle and Pedestrian Crossings**

 **Pedestrian access to businesses along 41 will remain open throughout construction**

 **City Parking**

Downtown Highway 41 Project Construction Communication




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STAY INFORMED



 DowntownHwy41.com

 DowntownHwy41@bolton-menk.com

 612-269-4637

Construction Communication Methods

**Website
Updates**

**Facebook
Posts**

**Maps and
Videos**

**Hotline and
Email**

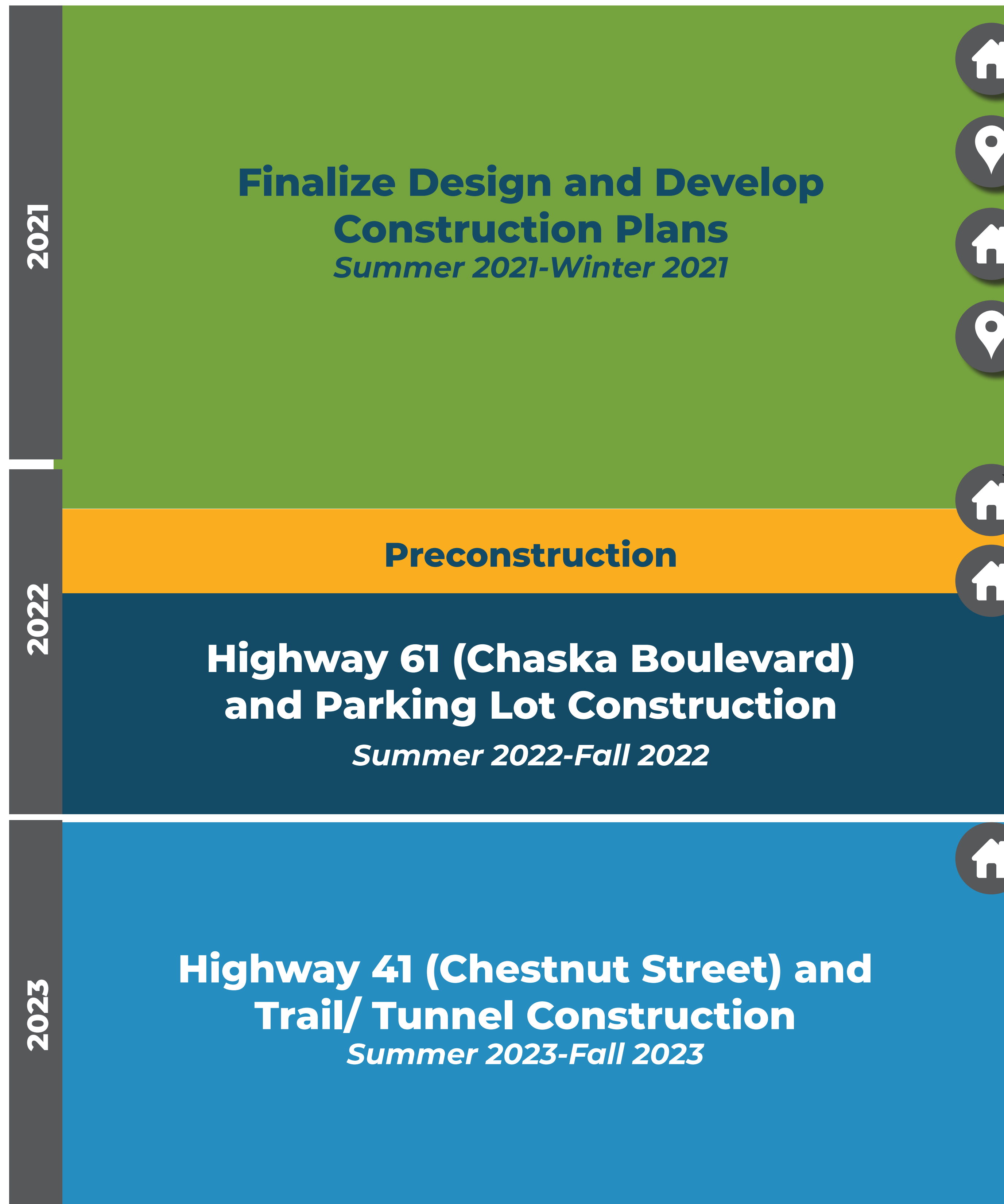
**Email
Updates**

**Notices and
Newsletters**

Downtown Highway 41 Project Project Schedule



CHASKA
Downtown
Highway 41
Project



Open House
Reintroduce Project
May 6, 2021

Pop-Up
River City Days
July 23-24, 2021

Open House
Taste of Chaska
August 18, 2021

Pop-Up
Fire and Ice Festival
October 16, 2021

Open House
Final Plans & Construction Staging
February 24, 4:30 p.m.

Open House
Prepare for Construction
Spring 2022

Open House
Prepare for Construction



Please note the schedule is subject to change!



www.DowntownHwy41.com

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