

# HIGHWAY 5/11 IMPROVEMENT PROJECT



## PROJECT OVERVIEW

The City of Victoria, in partnership with Carver County and MnDOT, is planning improvements to the intersection of Highway 5 and 11 (west) and surrounding area. This project improves safety, traffic flow, and downtown access to support the needs of the area as it continues to grow, including the Downtown West Expansion project.

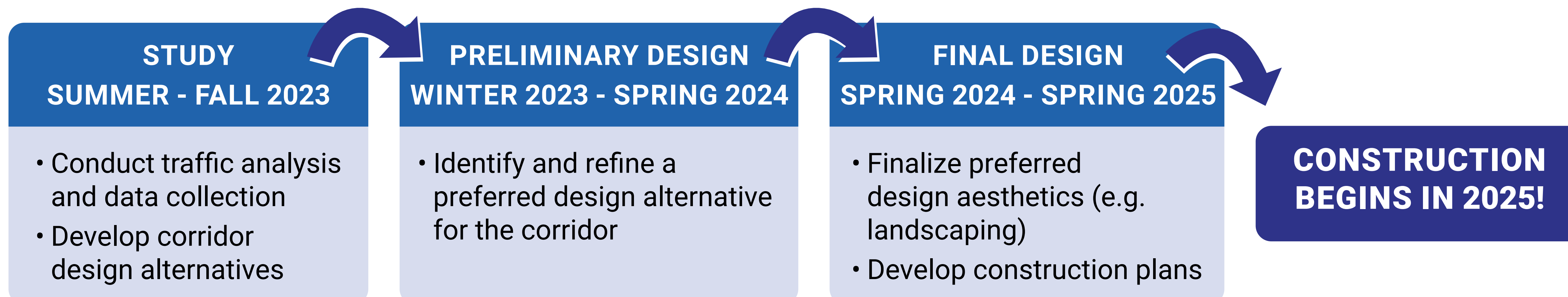
## PURPOSE AND NEED

Traffic delays and safety concerns already exist at the Highway 5 / Highway 11 (west) intersection and surrounding area. The City of Victoria is actively planning for the development of 13.5 acres of land owned by the city just northeast of the intersection. This development will change traffic patterns and increase the number of people walking, biking and driving within the project area and in Downtown Victoria. Carver County and MnDOT support improving this intersection. Further analysis is needed to identify improvements that balance local needs with the needs of the greater region.

## GOALS

- Establish a shared vision for a collaborative system of roadways, trails, and sidewalks that serves the current and future needs of the community and greater region.
- Ensure improvements align with area development plans and support safe and efficient pedestrian, bicycle, and vehicle mobility.
- Maintain acceptable access to adjacent properties and minimize construction impacts of the planned improvements.

## PROJECT SCHEDULE



Visit the project webpage for more information on the project and upcoming engagement opportunities!

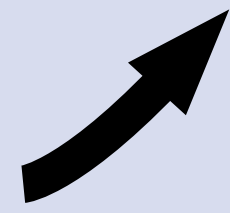
[ci.victoria.mn.us/hwy5-11](https://ci.victoria.mn.us/hwy5-11)



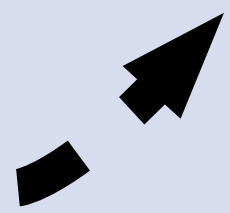
# STUDY AREA CONSIDERATIONS



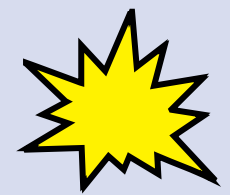
Traffic delays and backups exist today and are expected to worsen with increased traffic levels by 2045.



Traffic back-ups occur today.



By 2045, some back-ups are expected to exceed 1 mile.



Number of crashes reported at each intersection from 2018-2022.

*\*Majority of reported crashes were right-angle crashes resulting in personal injury. Intersection's observed crash rate is higher than similar intersections statewide.*



Average daily traffic counts are expected to increase significantly by 2045.

*Federal funding has been secured for the Hwy 5 / Hwy 11 N intersection and surrounding areas (2025 construction).*





# REVIEWED CORRIDOR ALTERNATIVES

## ROUNDAABOUT ALTERNATIVE A

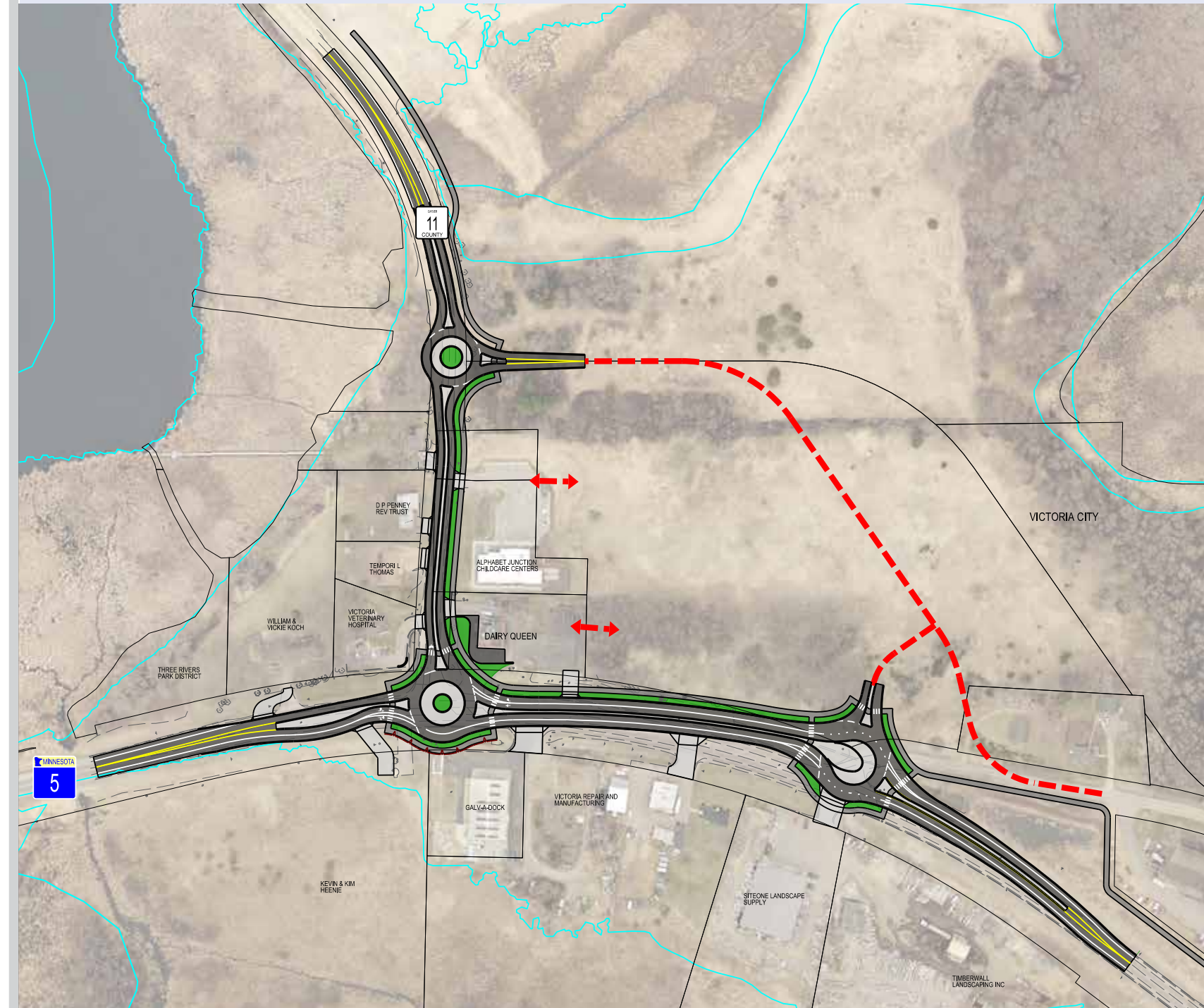
Hwy 5 has a center left turn lane with full access to south side businesses. The downtown west expansion area is limited to westbound enter only from Hwy 5. Hwy 5 / Hwy 11 and the downtown west expansion area connection are roundabouts.










	Traffic Operations	<b>BEST</b>
	Safety	<b>BEST</b>
	Property Impacts	BETTER
	Utility Impacts	BETTER
	South Side Business Access	<b>BEST</b>
	Downtown West Expansion Area Compatibility	BETTER
	Cost	BETTER

## ROUNDAABOUT ALTERNATIVE B

Hwy 5 is a median divided section with two roundabouts; one at Hwy 11 N and one at Stieger Lake Ln / downtown west expansion area connection. The downtown west expansion area connection on Hwy 11 N is a roundabout.



	Traffic Operations	<b>BEST</b>
	Safety	<b>BEST</b>
	Property Impacts	FAIR
	Utility Impacts	FAIR
	South Side Business Access	<b>BEST</b>
	Downtown West Expansion Area Compatibility	<b>BEST</b>
	Cost	FAIR

## ROUNDAABOUT ALTERNATIVE C

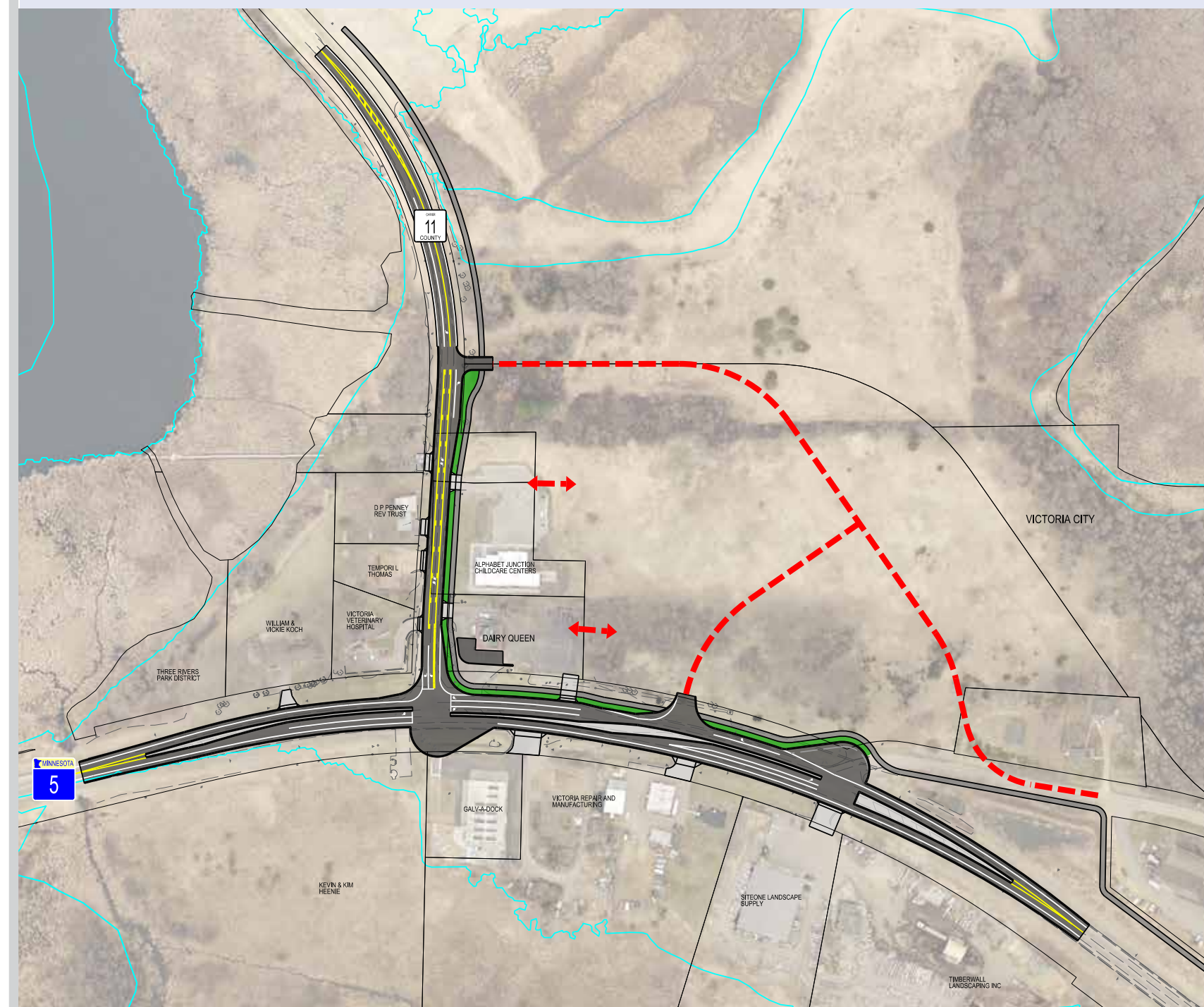
Hwy 5 is a median divided section with a u-turn opportunity at the current Stieger Lake Ln intersection. Hwy 11 N at Hwy 5 and the downtown west expansion area connection are roundabouts.










	Traffic Operations	<b>BEST</b>
	Safety	BETTER
	Property Impacts	BETTER
	Utility Impacts	BETTER
	South Side Business Access	BETTER
	Downtown West Expansion Area Compatibility	BETTER
	Cost	BETTER

## SIGNAL ALTERNATIVE

Hwy 5 is a median divided section with u-turn opportunities at the current Stieger Lake Ln intersection and Hwy 11 N. Hwy 5 at Hwy 11 N is a signal. The downtown west expansion area connection on Hwy 11 N is side street stop-controlled.

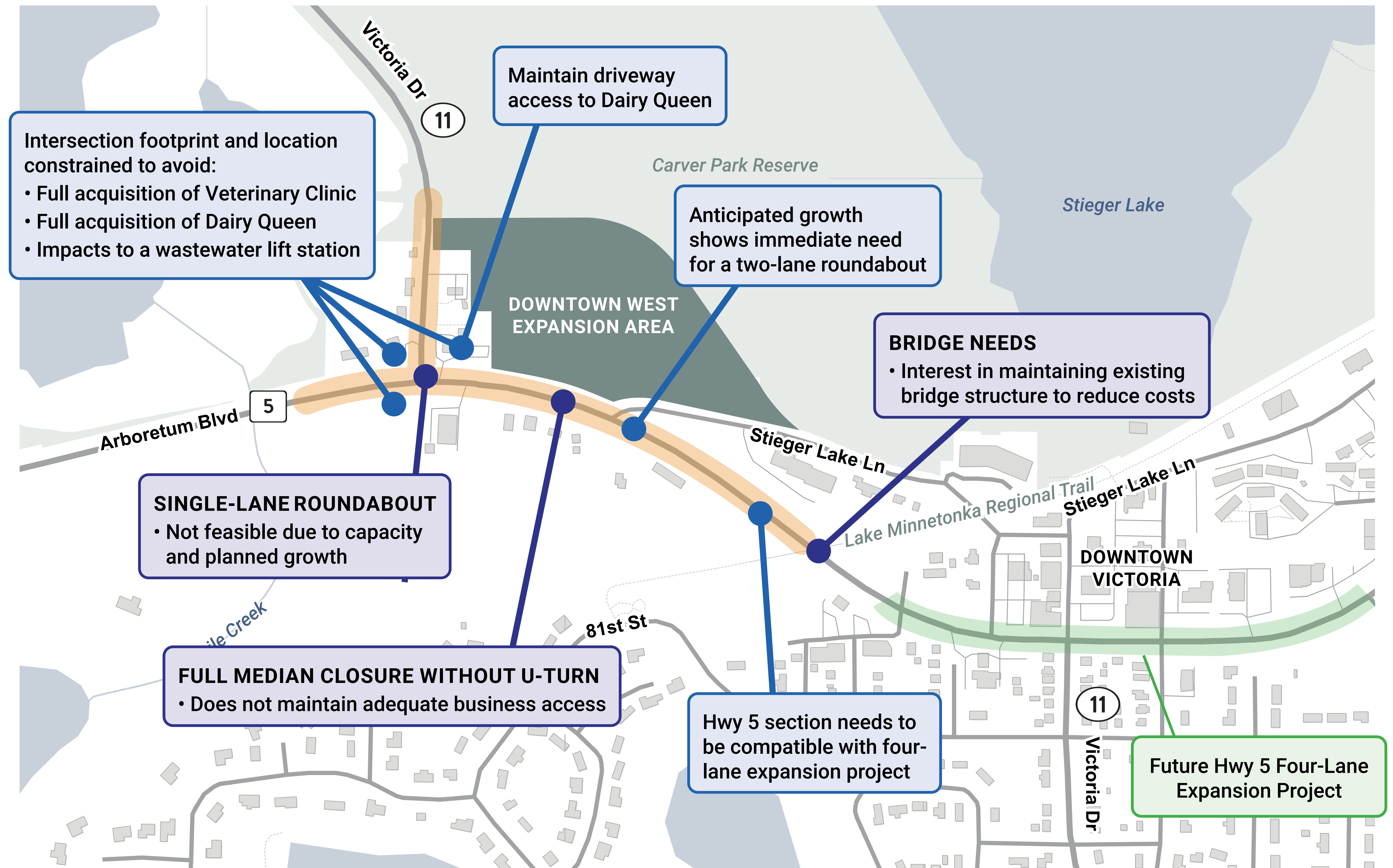


	Traffic Operations	<b>BEST</b>
	Safety	FAIR
	Property Impacts	<b>BEST</b>
	Utility Impacts	<b>BEST</b>
	South Side Business Access	FAIR
	Downtown West Expansion Area Compatibility	FAIR
	Cost	<b>BEST</b>



# PROJECT AREA CONSTRAINTS

In addition to the four alternatives shown, a wide range of other improvements were reviewed by the project team and dismissed for a variety of reasons. A few of the most notable project area constraints are identified.



## WE WANT YOUR FEEDBACK!

Share your feedback in-person at the open house by writing comments on the printed layouts or filling out a comment card. You can also share your feedback on the project webpage.

Following the open house, a summary of the feedback we receive will be developed and shared on the project website. The project team will use this feedback to inform the next steps in the design process. **Another open house will be held sometime in spring 2024** to share the proposed design.

## STAY CONNECTED

Bookmark the project webpage for more information on the project and upcoming engagement opportunities!

[ci.victoria.mn.us/hwy5-11](https://ci.victoria.mn.us/hwy5-11)



## PROJECT SCHEDULE

