

Newsletter

October 2021



Progress to date:

Construction has been underway for approximately eight months. During this time, the following work has been completed:

- 1 Approximately 8,035 dowl bars have been placed for the widening of the Maple Avenue Bridge. The eastbound Maple Avenue bridge deck has been placed with work continuing to tie it into the mainline interstate.
- 2 Painting of the LaCrosse Street bridge is approximately 50% complete. The painting crew has moved to the center.
- 3 Concrete paving (25,000 square yards of a combination of 10-inch and 11.5 inch-thick concrete and shoulder pavement) has been completed. In addition, new fencing has been erected on the north side of interstate.
- 4 City utility work, including water and sanitary sewer line replacement, in the LaCrosse Street Corridor continues.
- 5 Light poles were erected in along the westbound I-90 entrance ramp.

Current Work Items



Photo Courtesy of Jason Reaves, American Concrete Pavement Association.

PROJECT OVERVIEW

The I-90 (Exit 59) LaCrosse Street Diverging Diamond Interchange (DDI) project will be the first of its kind in South Dakota. This type of interchange will provide much needed improvements for the I-90 (Exit 59) Interchange, including:

- Improved Safety
- Increased capacity and efficiency by eliminating left turn signals on N. LaCrosse Street
- Reduced delay and congestion

This construction project kicked off in February 2021 and is expected to be completed by June 2023. A periodic newsletter will be sent out with an overview of the project and planned activities. The website and social media channels will also be updated with the latest news.



If you have any questions or concerns, we would be happy to meet individually with you.

Please contact:

Ellen Erickson, HDR Engineering

ellen.erickson@hdrinc.com

605.791.6115

<https://www.i90lacrosseddi.com/>



UPCOMING ACTIVITIES

NOVEMBER 2021

Equipment mobilized to drill piers for the new LaCrosse Street Bridge.

Guardrail will be installed along Interstate in both directions in the project area.

Median light poles will be erected.

Additional concrete paving on I-90 eastbound on-ramp and eastbound off-ramp will be wrapping up.

Temporary asphalt planned to be completed to open the I-90 auxiliary lanes in both directions.

Sealing and lane marking will be completed.

Painting of the LaCrosse Street bridge will be completed.

City utility work will continue.

DECEMBER 2021

City utility work will wrap up with temporary pavement placement in affected areas.

Concrete and asphalt surfacing is planned to wrap up for the winter.

New light poles erected along the westbound I-90 on-ramp.

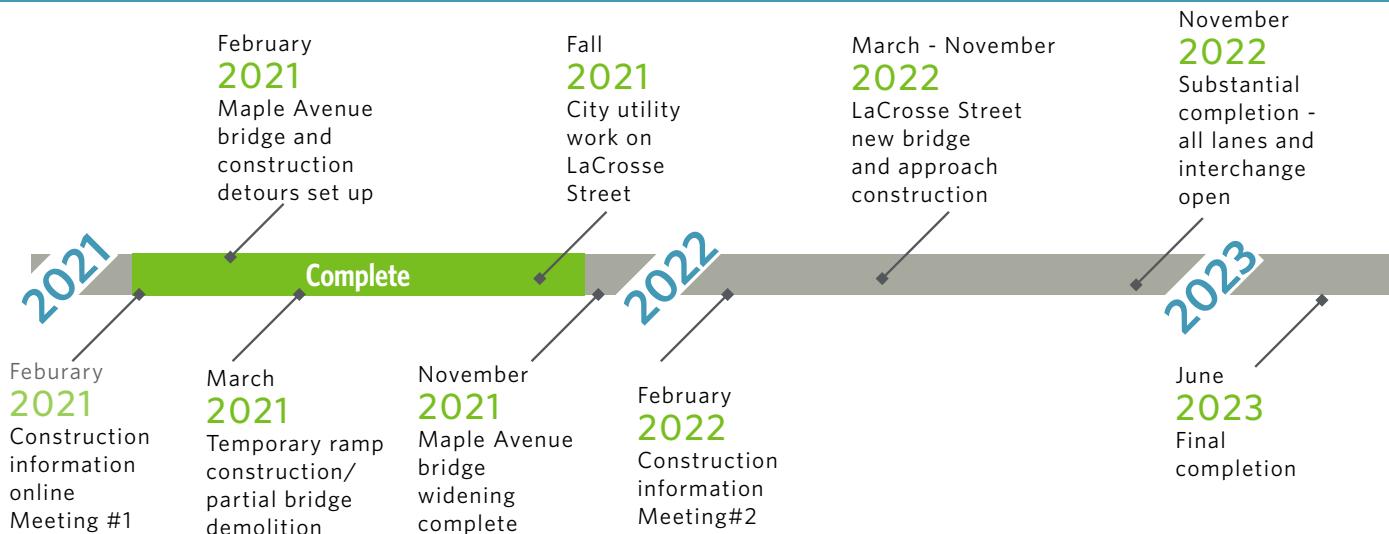


The deck has been placed on the Maple Avenue bridge eastbound lanes.



Concrete truck prepares to deliver concrete for the I-90 westbound auxiliary lanes.

OVERALL PROJECT SCHEDULE



Follow the project progress on social media and
<https://www.i90lacrosseddi.com/construction.html>