

Newsletter

April 2021



Progress to date:

Construction has been underway for approximately two months. During this time, the following work has been completed (see map below for general locations):

- 1** Approximately 57,600 cubic yards of borrow material has been imported, spread, and compacted along the north side of the I-90 westbound off-ramp and on-ramps. This material will serve as the base for temporary asphalt at these two locations, while the permanent concrete ramps are constructed adjacent to the south sides of the ramps.
- 2** Demolition of the outside edges of the Maple Avenue bridges was substantially completed. This work is necessary to eventually widen the bridges to accommodate an auxiliary (third) lane in each direction on I-90.
- 3** Approximately 114 linear feet of 36-inch diameter storm sewer has been partially installed near the I-90 westbound on-ramp.

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 (14 conflict points versus 26 for traditional diamond interchange)
- 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:



PUBLIC INVOLVEMENT COORDINATOR

HDR Engineering, Inc.

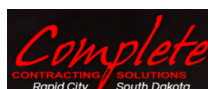
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Current Work Items



UPCOMING ACTIVITIES

APRIL 2021

Asphalt paving of the temporary Exit 59 westbound off ramp is planned. Traffic will be switched to the temporary exit ramp, while work continues on the permanent ramp which will include concrete paving. Temporary striping of the asphalt will be provided.

Pilings for the Maple Street bridges widening task will continue to be installed by using a crane to drive piling to a depth to reach load bearing capacity.

MAY - JUNE 2021

Work will commence on the I-90 LaCrosse eastbound off ramp, with import of fill to widen the ramp. Traffic control will be altered to enable trucks to safely enter the work area to dump the imported fill material. Storm sewer will be installed.

Topsoil will be placed on the disturbed areas on the westbound off and on-ramps and the areas will be seeded.

Maple Avenue bridge abutments will be extended and the bridge deck widening will commence.



To date, approximately 57,600 cubic yards of borrow has been imported to widen the westbound I-90 Exit 59 approach lanes to ultimately connect with the interchange over the LaCrosse Street bridge.



Demolition of parts of the Maple Avenue bridges continued. A canopy was also constructed beneath the bridge to protect pedestrians and bicyclists from potential falling debris.

OVERALL PROJECT SCHEDULE

