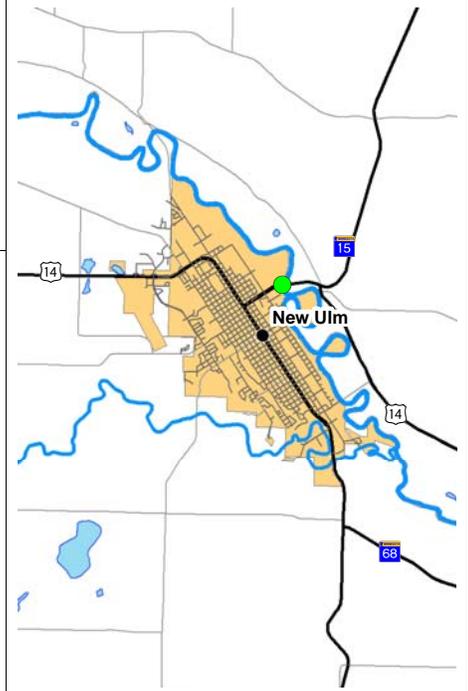


# PROJECT SUMMARY

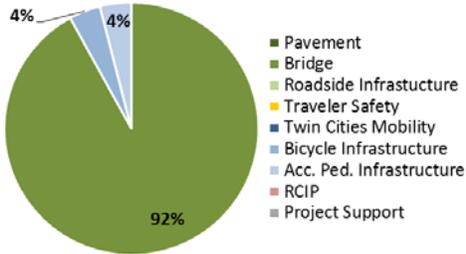
Hwy 14  
 Jct of Hwy 15 over river and railroad  
 Bridge 9200, &, 9294  
 State Project No. 0804-81



## Primary Purpose:

Performance-based Need: Bridge Condition

## Investment Category:



## Project Description:

This project will be constructing two-lane bridges over the Minnesota River (#9200) and Front St. (#9294), reconstructing the in-town section of Hwy 14 from Front St. to the signal at Broadway St., and constructing an interchange at the junction at Hwy 14/Hwy 15/CR 21 east of New Ulm.

## Recent Changes and Updates

A special task force commissioned by the Commissioner of Transportation was brought together to review priorities in the corridor and to discuss how best to apply current funding. The task force issued a recommendation for the inclusion of the Hwy 14/Hwy 15 interchange in the project, while revising the scope of the existing bridges to be 2-lane bridge structures. MnDOT reviewed the recommendation and concurred with the revised scope of work.

## Project History:

Bridge #9200 is functionally obsolete and will be structurally deficient by the time it is replaced, and bridge #9294 is already structurally deficient.

This project was scoped, but the area is being reviewed for other improvements that could be made while the bridges are out. Most notably, the review includes the following: the rural intersection of Hwy 14 and Hwy 15, the existing pavement between the two bridges, and the Hwy 14/Hwy 15 intersection.

## Total Project Cost Estimate (millions)

Date in which the project entered into the STIP: 2014

	<u>Baseline Est.</u>	<u>Current Est.</u>
Construction Letting:	\$ 42.7	\$ 42.7
Other Construction Elements:	\$ 7.0	\$ 7.0
Engineering:	\$ 7.0	\$ 7.0
Right of Way:	\$ 0.1	\$ 0.1
<b>Total:</b>	<b>\$ 56.8</b>	<b>\$ 56.8</b>

*Construction cost estimates are adjusted to the mid-year of construction, using inflation rates provided by OTSM.*

## Key Cost Estimate Assumptions:

The cost estimate is based on 2012 dollars inflated to 2018 dollars. The estimate assumes the complete replacement of both bridges.

## Project Risks:

A moderate amount of poor soils is included in the base estimate, but poor soils in the bridge fill areas could increase project costs substantially.  
 A multi-year detour will be required for this work to be completed.

## Schedule:

Environmental Approval Date: Pending Approval  
 Municipal Consent Approval Date: Need Unknown  
 Geometric Layout Approval Date: Pending Approval  
 Construction Limits Established Date: Pending Approval  
 Original Letting Date: 05/01/2017  
 Current Letting Date: 05/01/2017  
 Construction Season: 2017/2018  
 Estimated Substantial Completion: November 2018



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**Project Manager:** Zachary Tess

**Revised Date:** 12/15/2015