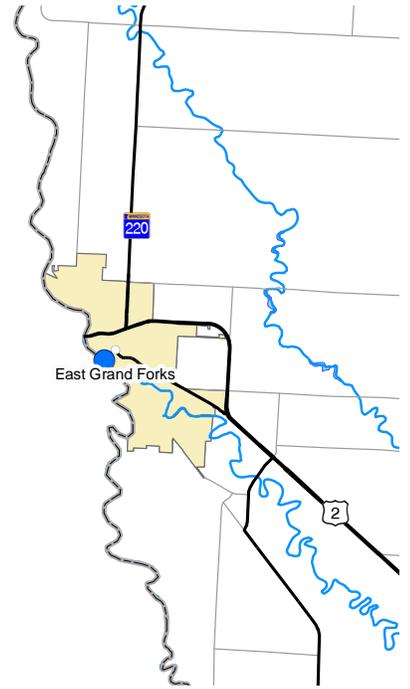


# PROJECT SUMMARY

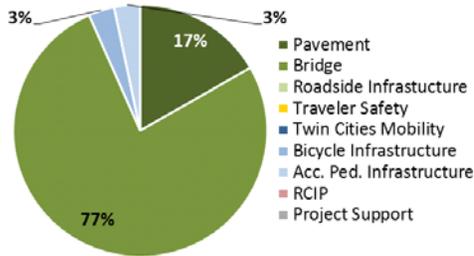
Hwy 2B  
Over the Red River in East Grand Forks  
Bridge 4700  
State Project No. 6015-07



## Primary Purpose:

Performance-based Need: Bridge Condition

## Investment Category:



## Project Description:

The project consists of rehabilitating the bridge over the Red River on Hwy 2B (Demers Avenue) in East Grand Forks.

## Recent Changes and Updates

Bridge rehabilitation was determined to be the appropriate improvement to extend the service life of the bridge. The project was accelerated to 2015 to avoid traffic impacts with the Kennedy Bridge Rehabilitation. The project was let, awarded and is currently under construction. Revising the scope to rehabilitation from reconstruction resulted in a significant reduction in cost.

## Project History:

North Dakota DOT is the lead agency for this project. In 2013 and early 2014, the engineering consultant on the project performed structural reviews of the bridge to determine the in-place condition and remaining bridge life. This review indicated a bridge rehabilitation will extend the life of the bridge for a significant time period. This bridge was constructed in 1929 and remodeled in 1986. The structure is historically significant.

## Total Project Cost Estimate (millions)

Date in which the project entered into the STIP: 2015

	<u>Baseline Est.</u>	<u>Current Est.</u>
Construction Letting:	\$ 14.7	\$ 2.1
Other Construction Elements:	\$ 17.8	\$ 2.7
Engineering:	\$ 3.1	\$ 0.6
Right of Way:	\$ 0.0	\$ 0.0
<b>Total:</b>	<b>\$ 35.6</b>	<b>\$ 5.4</b>

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

## Key Cost Estimate Assumptions:

The Current Estimate is the construction letting amount.

## Project Risks:

Because several agencies are involved in the decision-making/approval process, there may be delays and increased costs. Emergency services and schools may experience traffic delays due to the project.

## Schedule:

Environmental Approval Date: 5/22/2015  
Municipal Consent Approval Date: Not Needed  
Geometric Layout Approval Date: Not Needed  
Construction Limits Established Date: Not Needed  
Original Letting Date: 11/15/2017  
Current Letting Date: 5/22/2015  
Construction Season: 2015  
Estimated Substantial Completion: Nov. 2015



Minnesota Department of Transportation  
District 2  
3920 Highway 2 West  
(218) 755-6500

**District Engineer:** Craig Collison  
**Project Manager:** Joe Mckinnon

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