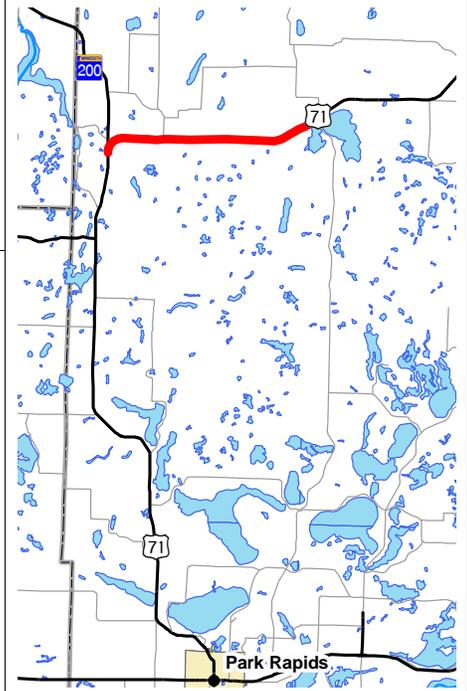


PROJECT SUMMARY

Hwy 71

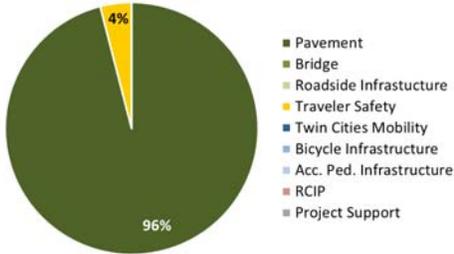
From south of Hwy 200 to southern limits of Lake George
State Project No. 2906-18



Primary Purpose:

Performance-based Need: Pavement Condition

Investment Category:



Project Description:

The project consists of reclaiming or applying a thin layer of concrete to 7.5 miles of pavement, constructing 4 new right turn lanes, widening 1 bypass lane and lighting at the Hwy 200 intersection.

Recent Changes and Updates

This is a new project added to the 2016-2019 STIP. The project was scoped and a baseline estimate was prepared.

Project History:

The pavement surface on Hwy 71 is predicted to be unacceptable by 2017. Key intersections along the corridor lack turning lanes, the Intersection of Hwy 71 and Hwy 200 lacks lighting and the bypass lane at Hwy 200 is too narrow. The purpose of this project is to extend the useful service life of the pavement, provide a smooth riding surface, improve traveler safety and reduce crashes along the corridor.

Total Project Cost Estimate (millions)

Date in which the project entered into the STIP: 2016

	<u>Baseline Est.</u>	<u>Current Est.</u>
Construction Letting:	\$ 4.2	\$ 4.2
Other Construction Elements:	\$ 0.2	\$ 0.2
Engineering:	\$ 0.8	\$ 0.8
Right of Way:	\$ 0.0	\$ 0.0
Total:	\$ 5.2	\$ 5.2

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

Key Cost Estimate Assumptions:

The estimate was developed based on 2014 historical cost data and uses an inflation factor tied to the midpoint of the construction season.

Project Risks:

If the duration of the project causes traffic problems, the pace of the project may have to be changed.

Schedule:

Environmental Approval Date: Pending Approval
Municipal Consent Approval Date: Not Needed
Geometric Layout Approval Date: Not Needed
Construction Limits Established Date: Not Needed
Original Letting Date: 2/23/2018
Current Letting Date: 2/23/2018
Construction Season: 2018
Estimated Substantial Completion: Nov, 2018



Minnesota Department of Transportation
District 2
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District Engineer: Craig Collison
Project Manager: Joseph McKinnon

Revised Date: 12/15/2015