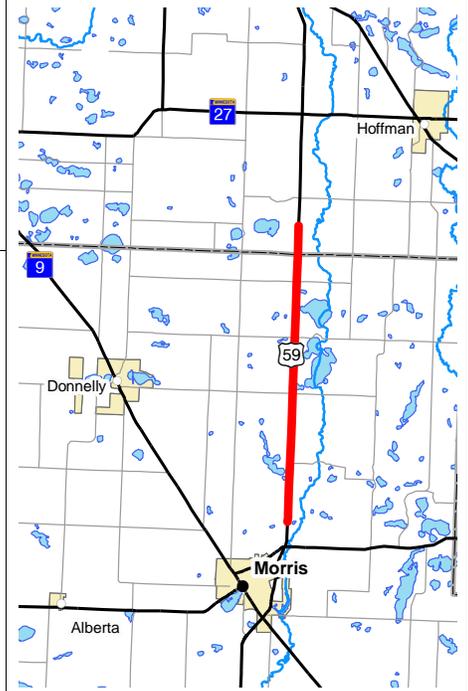


PROJECT SUMMARY

Hwy 59

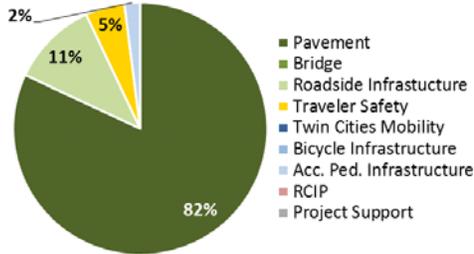
From the junction of Hwy 28 to the north of the Stevens County line
State Project No. 7506-17



Primary Purpose:

Performance-based Need: Pavement Condition

Investment Category:



Project Description:

The project consists of a concrete overlay from the junction of Hwy 28 to north of the Stevens County line and at the intersection of Hwy 59/28.

Recent Changes and Updates

Project designs are almost done. Testing found contaminated material at the Hwy 28/59 intersection.

Project History:

This project was programmed to correct joints in the pavement that were deteriorating faster than anticipated and will support the implementation of a thin concrete overlay as an innovative type of fix. The letting was advanced from 2018 to 2016.

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:	\$ 6.3	\$ 3.9
Other Construction Elements:	\$ 0.6	\$ 0.5
Engineering:	\$ 1.2	\$ 0.9
Right of Way:	\$ 0.0	\$ 0.0
Total:	\$ 8.1	\$ 5.3

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

Key Cost Estimate Assumptions:

Date of estimate 5-26-15. 4% inflation used. The project was moved from 2018 to 2016, which results in a lower estimate because of less inflation. Previous inflation rate used was 18%.

Project Risks:

The concrete overlays are a new process and problems may be encountered during construction. Contamination exists at the TH 28/59 intersection. Hydraulics issues may occur. These risks are included in the cost estimate contingencies.

Schedule:

Environmental Approval Date: Pending Approval
Municipal Consent Approval Date: Not Needed
Geometric Layout Approval Date: 04/30/2015
Construction Limits Established Date: 04/30/2015
Original Letting Date: 03/23/2018
Current Letting Date: 01/18/2015
Construction Season: 2016
Estimated Substantial Completion: 10/01/2016



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District Engineer: Jody Martinson
Project Manager: Brad Cegla

Revised Date: 12/15/2015