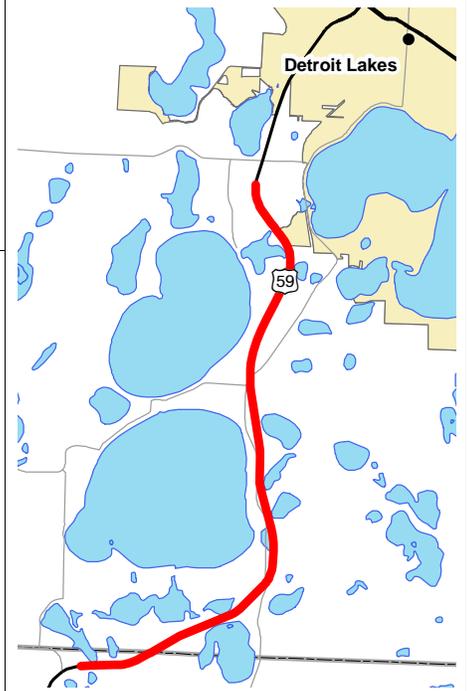


PROJECT SUMMARY

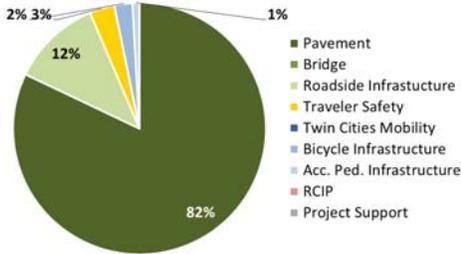
Hwy 59
 North of CSAH 20 to south of Willow Street
 State Project No. 0304-37



Primary Purpose:

Performance-based Need: Pavement condition

Investment Category:



Project Description:

Resurfacing and safety improvement project from CSAH 20 in Otter Tail County to Willow Street in Detroit Lakes. Left turn lanes will be added at CSAH 17 in Becker County.

Recent Changes and Updates

Working on geometric layout and other pre-design activities. Letting date revised from 2020 to 2018 construction.

Project History:

Project needed as a result of low ride quality and above average crash history. Additional resources are required by Maintenance for patching and crack filling if project is not completed.

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:	\$ 3.7	\$ 3.7
Other Construction Elements:	\$ 0.3	\$ 0.3
Engineering:	\$ 0.7	\$ 0.7
Right of Way:	\$ 0.0	\$ 0.0
Total:	\$ 4.7	\$ 4.7

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

Key Cost Estimate Assumptions:

Estimate was done in 2015 using a 14% inflation rate.

Project Risks:

Project risks include additional aggregate shouldering, ADA update at CR 6, ADA at Sauer Lake Rest Area, upgrades to the pedestrian push button on the signal system at CR 6 and additional hydraulics issues. These risks were accounted for as contingencies in the estimate.

Schedule:

Environmental Approval Date: Pending Approval
 Municipal Consent Approval Date: Not Needed
 Geometric Layout Approval Date: Pending Approval
 Construction Limits Established Date: Pending Approval
 Original Letting Date: 09-21-2018
 Current Letting Date: 12-15-2017
 Construction Season: May 2018 to October 2018
 Estimated Substantial Completion: October/2018



Minnesota Department of Transportation
 District 4
 1000 Hwy 10 W
 (218) 846-3600

District Engineer: Jody Martinson
Project Manager: Brian Bausman

Revised Date: 12/15/2015