

PROJECT SUMMARY

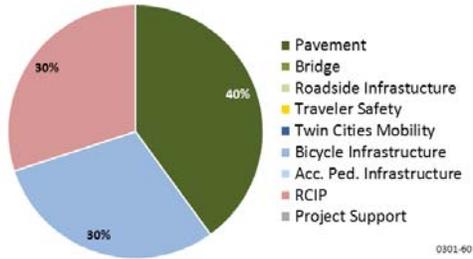
Hwy 10
 Detroit Lakes
 Bridge 3001
 State Project No. 0301-60
<http://www.dot.state.mn.us/d4/projects/dlfrontageroad/>



Primary Purpose:

Regional & Community Improvement Priority
 Performance-based Need: Pavement Condition

Investment Category:



Project Description:

The project is located on Hwy 10 from Airport Road to Hwy 59 and on Hwy 59 from Hwy 10 to Holmes Street. A bridge on Hwy 59 will be constructed, as well as a city street running under the bridge. From the city street, a frontage road and trail system will be constructed along both Hwy 59 and Hwy 10. There is pavement rehabilitation for less than two miles between Hwy 59 and Hwy 10, ADA improvements, signals and lighting.

Recent Changes and Updates

Project is under construction with substantial completion in fall 2015. Clean up of swamp area on frontage road will be done in 2016.

Project History:

The recommendations of a transportation planning study completed in June 2011 were incorporated into the Hwy 10 pavement project.

The project will provide safe and controlled access to Hwy 10 with the development of a frontage road system that allows vehicular/ bike/pedestrian travel from downtown Detroit Lakes to facilities west of Hwy 59 without having to travel on Hwy 10.

Total Project Cost Estimate (millions)

Date in which the project entered into the STIP: 2011

	<u>Baseline Est.</u>	<u>Current Est.</u>
Construction Letting:	\$ 14.0	\$ 14.3
Other Construction Elements:	\$ 0.7	\$ 0.0
Engineering:	\$ 2.8	\$ 1.8
Right of Way:	\$ 0.0	\$ 0.6
Total:	\$ 17.4	\$ 16.7

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

Key Cost Estimate Assumptions:

Hwy 10 will be concrete on the existing alignment (airport to Hwy 59), the new frontage road south of Hwy 10 (Wal-Mart Property to DL Auto), and the underpass at Main Morrow with the city project on Thomas Avenue.

Project Risks:

Swamp settlement of newly built sections of frontage road is a risk for this project. Staging could cause traffic back ups during peak hours. Right of way acquisition timelines are tight. Contaminated soil and groundwater.

Schedule:

Environmental Approval Date: 05/21/2013
 Municipal Consent Approval Date: 07/09/2013
 Geometric Layout Approval Date: 05/31/2013
 Construction Limits Established Date: 08/01/2013
 Original Letting Date: 01/23/2015
 Current Letting Date: 02/27/2015
 Construction Season: May 2015 - November 2015
 Estimated Substantial Completion: November/2015



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District Engineer: Jody Martinson
Project Manager: Tom Lundberg

Revised Date: 12/15/2015