

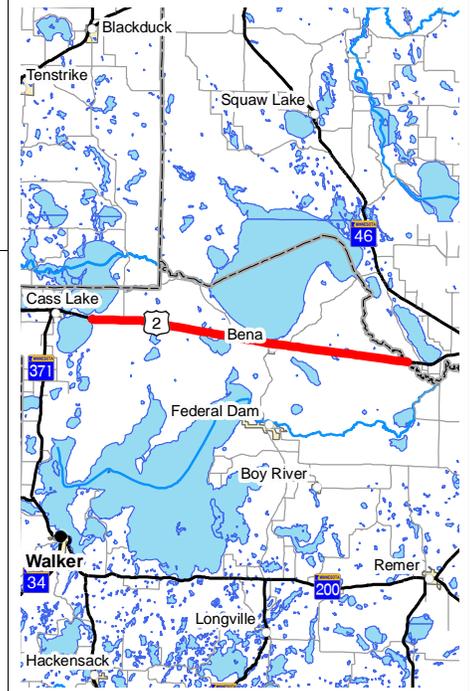
# PROJECT SUMMARY

Hwy 2

From Cass Lake to Ball Club

State Project No. 1102-62

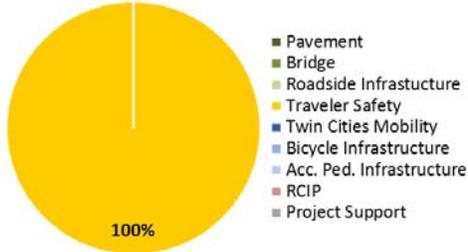
[www.dot.state.mn.us/d2/projects/hwy2passinglanes/index.html](http://www.dot.state.mn.us/d2/projects/hwy2passinglanes/index.html)



## Primary Purpose:

Performance-based Need: Interregional Corridor Mobility

## Investment Category:



## Project Description:

The project consists of constructing three 4-lane passing sections, 3 left turn lanes, 9 right turn lanes and 1 bypass lane.

## Recent Changes and Updates

The project was let and awarded to Gladen Construction Inc. The project is currently under construction. Increased cost is due to deep muck excavation, construction staging and additional grading work identified during construction.

## Project History:

Hwy 2 from Cass Lake to Deer River is the last remaining segment of Hwy 2 from North Dakota to Wisconsin without passing lanes or a 4-lane cross section. Long traffic queues are common. This results in a lower level of service and encourages aggressive driving habits. The proposed project would improve overall traffic operations by breaking up traffic platoons and would reduce delays caused by inadequate passing opportunities.

## 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:	\$ 10.5	\$ 13.3
Other Construction Elements:	\$ 0.4	\$ 1.0
Engineering:	\$ 2.1	\$ 2.1
Right of Way:	\$ 0.1	\$ 0.1
<b>Total:</b>	<b>\$ 13.1</b>	<b>\$ 16.5</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:

Unidentified environmental issues may delay construction or raise costs. Deep muck may increase project costs. Lack of detour options may inconvenience motorists or require solutions that increase project duration or cost.

## Schedule:

Environmental Approval Date: 06/30/2014  
 Municipal Consent Approval Date: Not Needed  
 Geometric Layout Approval Date: 4/29/2014  
 Construction Limits Established Date: 04/29/2014  
 Original Letting Date: 07/25/2014  
 Current Letting Date: 08/22/2014  
 Construction Season: 2014/2015  
 Estimated Substantial Completion: Nov. 2015



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

**District Engineer:** Craig Collison  
**Project Manager:** Deb Bauer

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