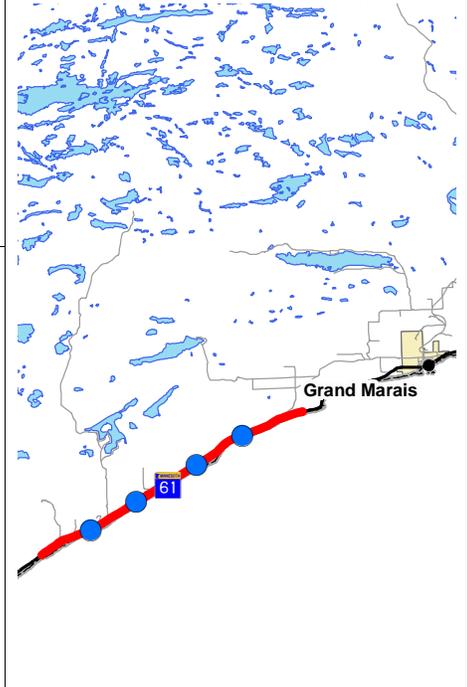


PROJECT SUMMARY

Hwy 61

South of County Road 5 to north of County Road 7
 Bridge 8292, 5132, 16X06, 16X07
 State Project No. 1602-49

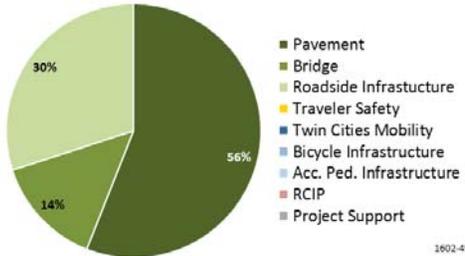
Substantially Complete



Primary Purpose:

Performance-based Need: Pavement condition

Investment Category:



Project Description:

This was a 14 mile long rural project from south of CR 5 to north of CR 7. The work included pavement resurfacing, drainage improvements and bridge repair.

Recent Changes and Updates

This project was completed in the fall of 2014.

Project History:

This project was let on March 21, 2014 and is now complete.

The pavement condition in this section of Hwy 61 was in the poor category, based on the 2012 District 1 Remaining Service Life map.

The purpose of the project was to improve ride quality, complete drainage improvements, complete bridge repairs, and extend the useful life of the highway.

Total Project Cost Estimate (millions)

Date in which the project entered into the STIP: 2013

	<u>Baseline Est.</u>	<u>Current Est.</u>
Construction Letting:	\$ 6.6	\$ 8.2
Other Construction Elements:	\$ 0.5	\$ 0.2
Engineering:	\$ 1.4	\$ 1.2
Right of Way:	\$ 0.2	\$ 0.0
Total:	\$ 8.7	\$ 9.6

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

Key Cost Estimate Assumptions:

The project is complete. The current cost estimate is based on actual costs. The cost increase was due to the need to increase the size of culverts and the difficulty encountered during construction staging.

Project Risks:

The project is complete. There are no remaining risks.

Schedule:

Environmental Approval Date: 1/23/2014
 Municipal Consent Approval Date: Not Needed
 Geometric Layout Approval Date: Not Needed
 Construction Limits Established Date: 1/15/2014
 Original Letting Date: 11/22/2013
 Current Letting Date: 02/28/2014
 Construction Season: 2014
 Estimated Substantial Completion: Fall 2014



Minnesota Department of Transportation
 District 1
 1123 Mesaba Ave
 (218) 725-2700

District Engineer: Duane Hill
Project Manager: Derek Fredrickson

Revised Date: 12/15/2015