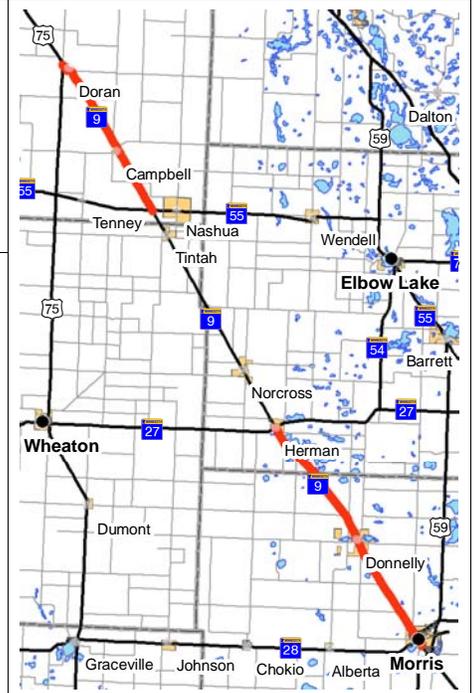


PROJECT SUMMARY

Hwy 9
Doran to Herman
State Project No. 8402-17

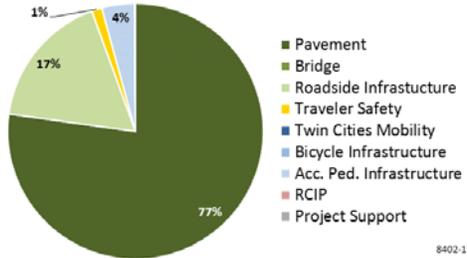
Substantially Complete



Primary Purpose:

Performance-based Need: Pavement condition

Investment Category:



Project Description:

Resurface, replace culverts and upgrade guardrail on two segments of Hwy 9, one segment of Hwy 55 and one segment on Hwy 28. Curb ramps in all towns located within these segments will also be brought up to current standards.

The first section on Hwy 9 is 13 miles long, from Doran to Hwy 55. The second section on Hwy 9 is 20 miles long, from Hwy 27 in Herman to Hwy 28 in Morris. The section on Hwy 55 is 5 miles long, from Wendell to Hwy 59. The section on Hwy 28 is 2 miles long from Hwy 9 to 500 feet west of Hwy 59.

Recent Changes and Updates

Construction substantially complete in fall 2015.

Project History:

The existing bituminous pavement is severely cracked, and potholes are developing as the pavement structure continues to deteriorate. Many centerline culverts are in very poor condition and need replacement.

Acquisition of right of way has begun. Surveys are being performed for ADA work and centerline pipe replacements.

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:	\$ 10.3	\$ 13.6
Other Construction Elements:	\$ 1.4	\$ 1.3
Engineering:	\$ 2.1	\$ 1.9
Right of Way:	\$ 0.0	\$ 0.0
Total:	\$ 13.8	\$ 16.8

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

Key Cost Estimate Assumptions:

This project was let on 12-19-2014. The cost estimate was updated with a new inflation factor. Additional segments of highway were added to this project, which resulted in 4 miles of increased project length. The baseline estimate did not reflect this additional work.

Project Risks:

This project scope was increased and changed several times.

Schedule:

Environmental Approval Date: 05/10/2013
Municipal Consent Approval Date: Not Needed
Geometric Layout Approval Date: Not Needed
Construction Limits Established Date: 05/30/2014
Original Letting Date: 11/18/2015
Current Letting Date: 12/19/2014
Construction Season: 2015
Estimated Substantial Completion: October/2015



Minnesota Department of Transportation
District 4
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(218) 846-3600

District Engineer: Jody Martinson
Project Manager: Bradley Cegla

Revised Date: 12/15/2015