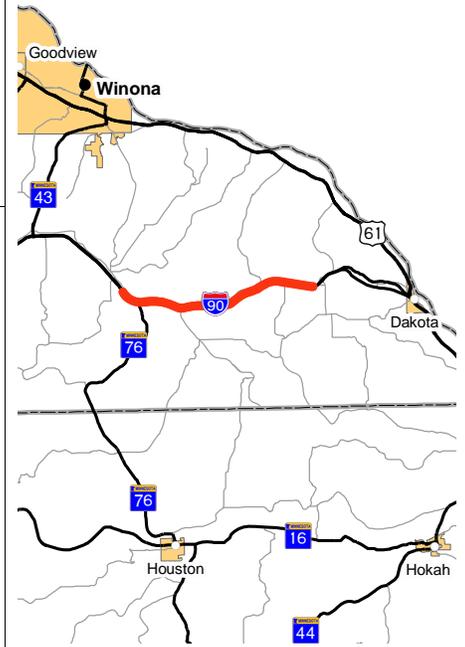


# PROJECT SUMMARY

I-90  
West of Hwy 76 to west of County Road 12  
State Project No. 8580-163

Substantially Complete



**Primary Purpose:**

Performance-based Need: Pavement & District Safety Plan

**Investment Category:**

\*This project was designed and scoped before the current highway investment plan MnSHIP was developed, which breaks projects into investment categories.

**Recent Changes and Updates**

This project will preserve existing roadway structure, extend pavement life, and improve ride quality.

**Project Description:**

This project is a mill and overlay of 8 miles of I-90 from Hwy 76 to Hwy 12. The weigh station ramps will also be overlaid and drainage and safety improvements will be made.

**Project History:**

This section of I-90 was originally graded in 1971 and last overlaid in 1997 and 1998. In 2009 the pavement was rated in good condition with a Ride Quality Index (RQI) from 2.8 to 3.6. Project tied with SP 8502-33 (TH 43).

**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:	\$ 5.3	\$ 5.3
Other Construction Elements:	\$ 0.4	\$ 0.0
Engineering:	\$ 0.6	\$ 0.3
Right of Way:	\$ 0.0	\$ 0.0
<b>Total:</b>	<b>\$ 6.3</b>	<b>\$ 5.6</b>

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

**Key Cost Estimate Assumptions:**

It was assumed there will be no right of way costs, a 1.5-inch mill and 3-inch overlay and that traffic will be maintained during construction. No crossovers or detour costs were included.

**Project Risks:**

Coordination will be needed to address maintenance of traffic issues at the Hwy 76 interchange. The project plans do not include replacing the approach panels, which will only be replaced on the bridges; however, the approach panels could be added at a later time.

**Schedule:**

Environmental Approval Date: Not Needed  
Municipal Consent Approval Date: Not Needed  
Geometric Layout Approval Date: Unknown  
Construction Limits Established Date: Unknown  
Original Letting Date: 01/24/2014  
Current Letting Date: 6/7/2013  
Construction Season: 2015  
Estimated Substantial Completion: 11/2015



Minnesota Department of Transportation  
District 6  
2900 48th Street NW  
(507) 286-7500

**District Engineer:** Jeff Vlamincik  
**Project Manager:** Richard Augustin

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