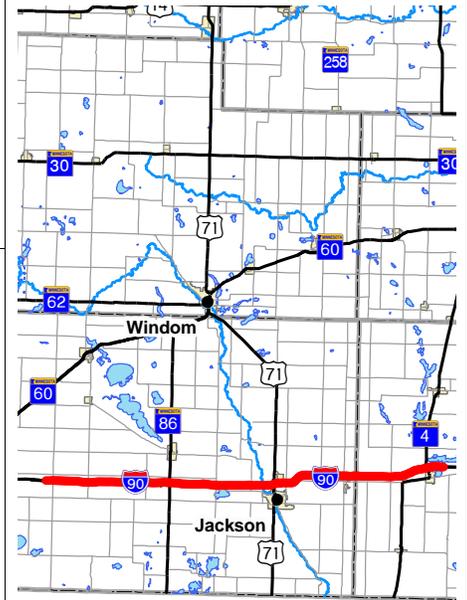


PROJECT SUMMARY

I-90

Eastbound from Hwy 86 to Hwy 4 & westbound from Hwy 5 to Hwy 4
State Project No. 3280-126



Primary Purpose:

Performance-based Need: Pavement Condition

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

40 miles of bituminous were paved this year. The remaining miles are to be paved in concrete next year.

Very near the letting the FHWA elected to make this project a PODI (Project of Division Interest). The additional review requirements caused a shift in letting from January to February 2015.

Project History:

This project now includes work on what used to be SP's 3280-120, 3280-121, and 3208-122. The pavement surface is rough and the ride quality index does not meet the statewide targets set for interstate highways. This project will resurface the pavement in order to provide a smooth ride and meet performance targets for ride quality, as well as providing a longer service life.

Project Description:

This project is a pavement resurfacing project on I-90. The resurfacing includes the eastbound lanes between Hwy 86 and Hwy 4 and the westbound lanes between Hwy 5 and Hwy 4. The pavement surface will have both concrete and bituminous sections. This is an attempt to maximize the service life of the repair.

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:	\$ 36.3	\$ 36.3
Other Construction Elements:	\$ 0.8	\$ 0.8
Engineering:	\$ 2.0	\$ 2.0
Right of Way:	\$ 0.0	\$ 0.0
Total:	\$ 39.1	\$ 39.1

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

Key Cost Estimate Assumptions:

This is a variable scope, fixed cost project. Design/Build.

Project Risks:

Trying to define a variable scope project in an RFP is challenging. There may be a need to shift money from Construction Letting to Other Construction Elements in order to keep the Total Project Cost Estimate (TPCE) under \$39.1 M.

Schedule:

Environmental Approval Date: Pending Approval
Municipal Consent Approval Date: Not Needed
Geometric Layout Approval Date: Not Needed
Construction Limits Established Date: Not Needed
Original Letting Date: 01/21/2015
Current Letting Date: 02/24/2015
Construction Season: May 2015/Nov 2015
Estimated Substantial Completion: 7/31/2016



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Project Manager: Matt Rottermond

Revised Date: 12/15/2015