

PROJECT SUMMARY

Hwy 14
 Hwy 5 in Springfield to east of CSAH 27
 State Project No. 0803-38



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

The scope of the project was amended to include turn lanes and additional ADA work in the city of Sleepy Eye. This work will require some additional right of way acquisition. The bridge work was done under another project, so the bridge work for #08002 and #08004 were dropped from this project.

Project History:

Originally, this project was the combination of two project scopes into one, SP 0804-114 and SP 0803-38. The project was a pavement and bridge rehabilitation project, which included ADA improvements; however, the bridge work for Bridges #08002 and #08004 under SP 0804-114 was removed.

Project Description:

This project is a mill and overlay and a concrete grind and overlay on about 14 miles of Hwy 14 from Hwy 5 in Springfield to east of CSAH 27. The project also includes ADA improvements in Sleepy Eye and the addition of turn lanes.

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:	\$ 7.1	\$ 10.3
Other Construction Elements:	\$ 0.4	\$ 0.8
Engineering:	\$ 1.5	\$ 1.8
Right of Way:	\$ 0.0	\$ 0.4
Total:	\$ 9.0	\$ 13.3

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

Key Cost Estimate Assumptions:

The baseline estimate is from 2012, and was modified in 2014 with 2018 inflation factor used for mid-point construction year of 2018. Costs have increased due the additional length at the east end of the project.

Project Risks:

The project risks include the following: additional city utility work within the city limits of Sleepy Eye; additional ADA compliant work, which may include sidewalks; signal removal; left turn lanes, additional right of way purchase of several parcels within Sleepy Eye's city limits and other traffic calming initiatives.

Schedule:

Environmental Approval Date: pending
 Municipal Consent Approval Date: pending
 Geometric Layout Approval Date: pending
 Construction Limits Established Date: pending
 Original Letting Date: 01/26/2018
 Current Letting Date: 01/26/2018
 Construction Season: 2018
 Estimated Substantial Completion: 07/10/2015



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Revised Date: 12/15/2015