

PROJECT SUMMARY

Hwy 28
Starbuck to Glenwood
State Project No. 6103-34



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

In place bituminous needs resurfacing, hydraulics issues need fixing and shoulders need widening. Possible center left turn lane additions may be added.

Project History:

This project includes bituminous milling, roadway reclamation, bituminous surfacing, shoulder widening and center left turn lane construction.

Project Description:

The project consists of 8 miles of bituminous milling, reclamation, and surfacing. Project also includes hydraulic work and shoulder widening on Hwy 28.

Total Project Cost Estimate (millions)

Date in which the project entered into the STIP: 2015

	<u>Baseline Est.</u>	<u>Current Est.</u>
Construction Letting:	\$ 6.8	\$ 6.8
Other Construction Elements:	\$ 1.4	\$ 1.4
Engineering:	\$ 1.4	\$ 1.4
Right of Way:	\$ 0.0	\$ 0.0
Total:	\$ 9.6	\$ 9.6

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

Key Cost Estimate Assumptions:

Cost estimate was done in 2015 using a 19% inflation rate for 2019.

Project Risks:

Environmental approval, right of way acquisition, possible consultant for final design, and detour agreement. Hydraulic risks are accounted for in the cost estimate.

Schedule:

Environmental Approval Date: Pending Approval
Municipal Consent Approval Date: Not Needed
Geometric Layout Approval Date: Pending Approval
Construction Limits Established Date: Pending Approval
Original Letting Date: 2020
Current Letting Date: 02-22-2019
Construction Season: 2019
Estimated Substantial Completion: October/2019



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Project Manager: Thomas Pace

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