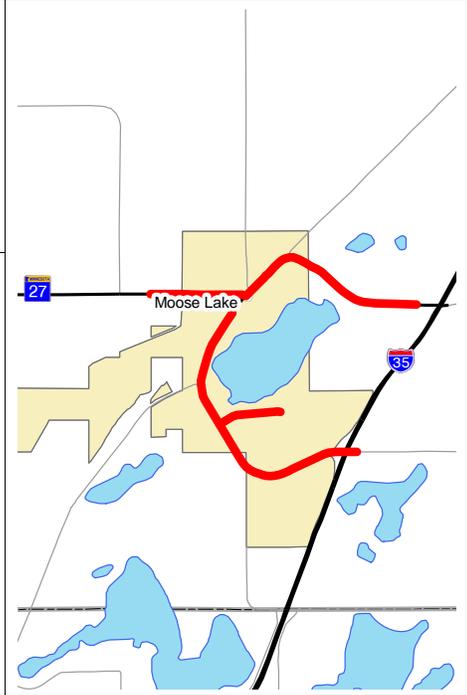


PROJECT SUMMARY

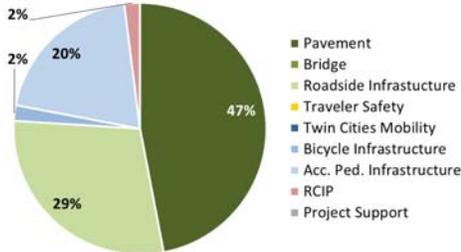
Hwys 27, 73 & 289
Moose Lake Area
State Project No. 8821-200



Primary Purpose:

Performance-based Need: Pavement Condition

Investment Category:



Project Description:

The project is in the City of Moose Lake on Hwys 27, 73 and 289 between the north and south junctions of I-35 and on Hwy 27/73 to the west limits. Work includes pavement rehabilitation, turn lanes, ADA and drainage improvements. Moose Lake will upgrade utilities under a cooperative agreement.

Recent Changes and Updates

Turn lanes will be constructed on Hwy 73 at sites of new development in the corridor.

Project History:

The pavement is in poor condition on Hwy 27, Hwy 73 and Hwy 289.

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:	\$ 3.2	\$ 5.4
Other Construction Elements:	\$ 0.2	\$ 0.5
Engineering:	\$ 0.6	\$ 1.2
Right of Way:	\$ 0.0	\$ 0.1
Total:	\$ 4.0	\$ 7.2

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

Key Cost Estimate Assumptions:

The current estimate was prepared in July of 2015. The cost increase is because of the need to replace pavement and curb and gutter through some of the urban sections rather than simply resurfacing. Other added improvements include sidewalk replacement, turn lane construction, signal system revision at Hwy 61 and more extensive storm sewer reconstruction and repair.

Project Risks:

Municipal consent

Schedule:

Environmental Approval Date: Pending Approval
Municipal Consent Approval Date: Pending Approval
Geometric Layout Approval Date: Pending Approval
Construction Limits Established Date: Pending Approval
Original Letting Date: 04/28/2017
Current Letting Date: 03/24/2017
Construction Season: 2017
Estimated Substantial Completion: Fall 2017



Minnesota Department of Transportation
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District Engineer: Duane Hill
Project Manager: Roberta Dwyer

Revised Date: 12/15/2015