

PROJECT SUMMARY

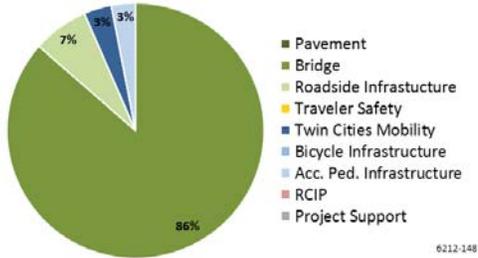
Hwy 36
 Lexington Ave bridge over Hwy 36 in Roseville
 Bridge 5723
 State Project No. 6212-148



Primary Purpose:

Performance-based need: Bridge Condition

Investment Category:



Project Description:

Replacement of Lexington Ave bridge including access ramps. Including addressing ADA issues on the multiuse trail and replace two existing signals at the ramp terminals.

Recent Changes and Updates

Project letting date was moved to avoid conflicts with I-35E work in 2015. Added pavement work on westbound Hamline Ave ramps and added pavement for staging/future MnPASS lane.

Project History:

The condition of the Lexington Avenue Bridge is the driving force behind this project. The Lexington Avenue Bridge was constructed in 1938 and is in need of major rehabilitation. The bridge has a sufficiency rating of 61 with a status of "structurally deficient".

Bridge 5723 is identified as a Chapter 152 bridge and is mandated by the Legislature to be replaced by 2018.

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: | \$ 13.6 | \$ 12.5 |
| Other Construction Elements: | \$ 0.0 | \$ 0.0 |
| Engineering: | \$ 2.5 | \$ 2.5 |
| Right of Way: | \$ 0.0 | \$ 0.0 |
| Total: | \$ 16.1 | \$ 15.0 |

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

Key Cost Estimate Assumptions:

Lexington Ave will be closed for bridge construction while traffic uses the temporary bypass. Four lanes of traffic will be maintained on TH 3 during construction.

Project Risks:

Project risks include traffic control during construction.

Schedule:

Environmental Approval Date: 8/7/2012
 Municipal Consent Approval Date: NA
 Geometric Layout Approval Date: 4/25/2014
 Construction Limits Established Date: August 2012
 Original Letting Date: 01/25/2002
 Current Letting Date: 10/23/2015
 Construction Season: Summer/Fall 2016
 Estimated Substantial Completion: Fall 2016



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District Engineer: Scott McBride
Project Manager: Michael Kruse

Revised Date: 12/15/2015