

PROJECT SUMMARY

Hwy 100

36th Street to 25 1/2 Street in St. Louis Park

Bridge 5308, 5309, 5462, 5598,

State Project No. 2734-33

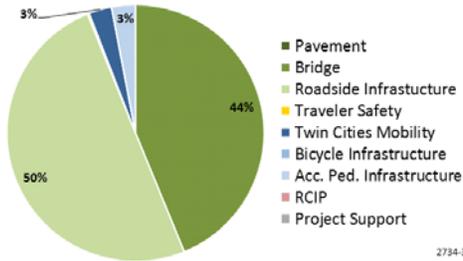
<http://www.dot.state.mn.us/metro/projects/hwy100slp/>



Primary Purpose:

Twin Cities Mobility: Spot Mobility
Improvement Performance-based Need:
Roadside Infrastructure Condition

Investment Category:



2734-33

Project Description:

Freeway and interchange reconstruction from West 36th Street to Cedar Lake Rd. Replace bridges, grading, surfacing, drainage, utilities, noise and retaining walls, as well as installation of traffic management cameras.

Recent Changes and Updates

Construction began in August of 2014. The current estimate has not changed since the 2014 MHP reports. Substantial progress was made and the project is on track to be complete in fall 2016.

Project History:

Concept layout with CORSIM (Corridor Simulation) analysis was developed for reconstruction of a four-lane freeway to a six-lane freeway, including bridge replacements by 2005.

In 2006, low cost temporary improvements were made to add a third lane in each direction in preparation for the Crosstown project. Concept project was rescoped to reduce costs and address substandard bridges. The preferred alternative was selected end of 2010/early 2011.

Agreements with the railroad, HCRRA, utilities, city and county as well as right of way acquisition were executed. Retirement of risk and contingency have contributed to the deviation from the baseline estimate.

Total Project Cost Estimate (millions)

Date in which the project entered into the STIP: 2012

	<u>Baseline Est.</u>	<u>Current Est.</u>
Construction Letting:	\$ 60.0	\$ 44.0
Other Construction Elements:	\$ 4.0	\$ 3.6
Engineering:	\$ 13.0	\$ 9.3
Right of Way:	\$ 3.0	\$ 4.5
Total:	\$ 80.0	\$ 61.4

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

Key Cost Estimate Assumptions:

Assumes approval of the reduced scope design standards.

Project Risks:

Typical construction risks remain.

Schedule:

Environmental Approval Date: 06/10/2013
Municipal Consent Approval Date: 12/03/2012
Geometric Layout Approval Date: 9/17/2013
Construction Limits Established Date: 08/15/2012
Original Letting Date: 07/08/2015
Current Letting Date: 05/16/2014
Construction Season: 2014/2016
Estimated Substantial Completion: 11/01/2016



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District Engineer: Scott McBride
Project Manager: April Crockett

Revised Date: 12/15/2015