



Highway 101 County Road 61 Flood Mitigation Project

The project will construct a new four-lane Hwy 101 spanning the floodplain between the existing Hwy 101 Minnesota River Bridge in Shakopee and County Road 61/Flying Cloud Drive in Chanhassen. The goal is to minimize transportation disruptions caused by seasonal flooding of the Minnesota River. Additionally, the Hwy 101/County Hwy 61 “Y” intersection will be reconstructed as a roundabout to accommodate the new Hwy 101 Bridge, future traffic growth, and future improvements to Hwy 101 north of the project area.

Background

A MnDOT study completed in 2011 identified potential low-cost, high-benefit solutions to address recurring congestion due to seasonal flooding. The study’s [final report](#) and project background can be viewed from [MnDOT’s project website](#).

Prior to November 2012, the Hwy 101 Bridge project and Carver County “Y” reconstruction projects were separate projects and planned to be constructed within the same timeframe. MnDOT sponsored a Cost Risk Assessment Value Engineering (CRAVE) Workshop November 5-9, 2012 for both projects. After the CRAVE workshop and other discussions with partner agencies, and in order to reduce cost, the projects were combined to be delivered as one, to be known as the “101/61 Southwest Reconnection Project”.

Current Status

Carver County is leading and managing the project delivery and design effort with assistance from MnDOT. This section of Hwy 101 will be transferred to the county’s jurisdiction prior to construction. MnDOT is providing services and funding to the project including Bridge Design, Contract Administration and Oversight, and other engineering services as needed. Services and responsibilities for both parties and the jurisdictional transfer framework for Hwy 101 are outlined in a Memorandum of Understanding (MOU) between Carver County and MnDOT.

The scope of the project includes construction of an approximate four-lane, 4100-foot long bridge over the floodplain north of the Minnesota River channel, bike trail, a roundabout at the “Y”, and additional improvements along County Hwy 61. The bridge and roundabout will be constructed to allow Hwy 101 traffic across the floodplain during construction.

Road and bridge design are nearing completion. The environmental studies have been completed. There is significant archeological discovery and recovery work currently underway along Flying Cloud Drive. Additional documents, such as the project layout, and open house visuals are available online in the [Documents](#) section. Project bid opening is expected on May 1, 2014.

December 2013

Schedule

Proposed construction
June 2014- Fall 2015

Estimated

Construction Cost*

\$34 million (Hwy 101)
\$19 million (Co Hwy 61)
Total = \$53 million

*Cost estimate based a four - lane bridge structure over the Minnesota River floodplain. The Co Hwy 61 portion is based on a roundabout centered in the existing “Y” at the north end of the project and includes additional improvements on Flying Cloud Drive & Hwy 101 to the north. Construction costs only reported.

Funding Sources

MnDOT Flood Mitigation Program (\$20M), LRIP, CTB, Scott and Carver Counties, City of Chanhassen

<http://www.dot.state.mn.us/metro/projects/hwy101river/index.html>

For More Information

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