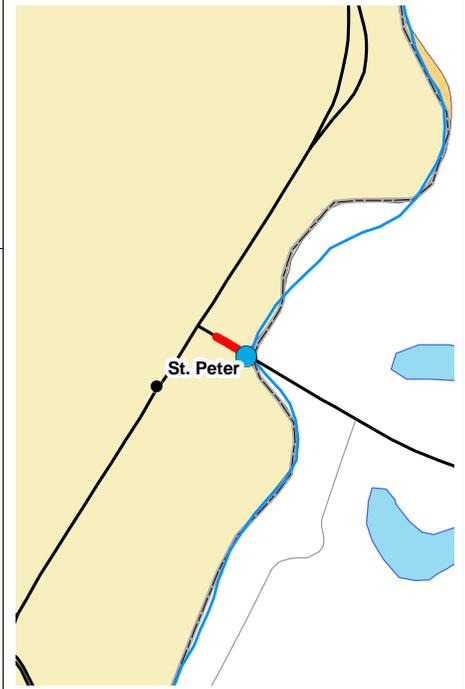


PROJECT SUMMARY

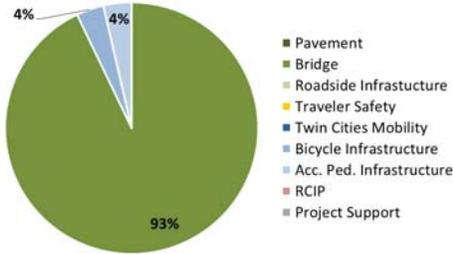
Hwy 99
Over the Minnesota River in St Peter
Bridge 4930
State Project No. 4008-25



Primary Purpose:

Performance-based Need: Bridge Condition

Investment Category:



Project Description:

The project will rehabilitate bridge #4930 on Hwy 99 over the Minnesota River in St. Peter. The rehabilitation includes the following items: strengthening the truss floorbeams, adding a new concrete deck and sidewalk, rehabilitating the abutment and pier, completely repainting the bridge, and adding new lighting.

Hwy 99 will be detoured to Hwy 22 and CR 21 for the duration of the project.

Recent Changes and Updates

No substantial changes occurred in the last year. This project was let in 2014 but the low bidder was deemed non-responsible with regards to DBE goals. The project will be re-let to not conflict with other Saint Peter area work.

Project History:

The existing bridge was built in 1931 and has a National Bridge Inventory (NBI) structure evaluation rated at 5.

The purpose and need for the project is to rehabilitate the in-place bridge while preserving its historical integrity and providing a safe crossing of the Minnesota River.

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:	\$ 4.9	\$ 4.9
Other Construction Elements:	\$ 0.3	\$ 0.3
Engineering:	\$ 0.5	\$ 0.5
Right of Way:	\$ 0.0	\$ 0.0
Total:	\$ 5.7	\$ 5.7

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

Key Cost Estimate Assumptions:

The project was previously bid and rejected. The low bid from that letting is used as the base cost estimate and inflated to 2017 dollars, which is when this will be constructed.

Project Risks:

Major risks include substantial changes in the water elevation of the Minnesota River during construction, which will affect the staging and overall construction duration. Due to the nature of the work (rehabing an older steel bridge) extra care will need to be given to the parts of the bridge that are kept intact and remaining as part of the bridge after construction.

Schedule:

Environmental Approval Date: 11/25/2013
Municipal Consent Approval Date: Not Needed
Geometric Layout Approval Date: Not Needed
Construction Limits Established Date: Not Needed
Original Letting Date: 01/01/2014
Current Letting Date: 08/26/2016
Construction Season: 2017
Estimated Substantial Completion: October 2017



Minnesota Department of Transportation
District 7
2151 Bassett Drive
(507) 304-6100

District Engineer: Greg Ous
Project Manager: Zachary Tess

Revised Date: 12/15/2015