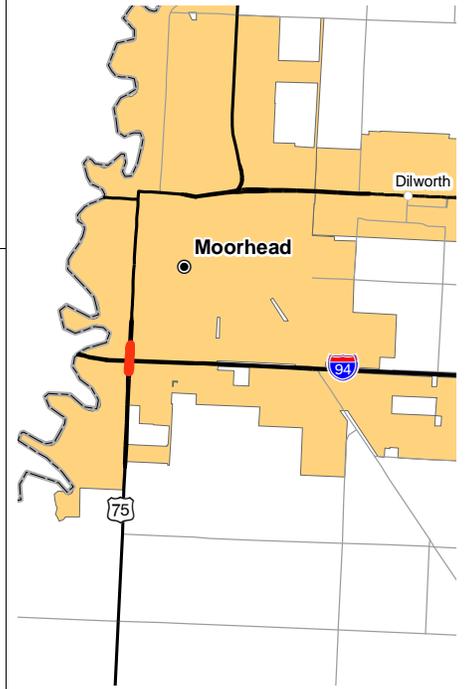


PROJECT SUMMARY

I-94

I-94 and Hwy 75 interchange
 Bridge 14813, 14814, 14X11, 14X12
 State Project No. 1406-66

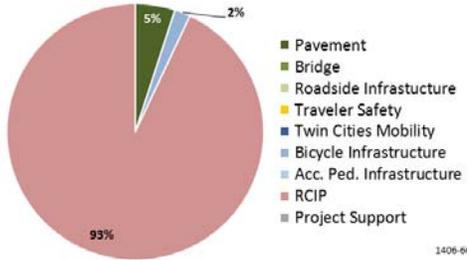
<http://www.dot.state.mn.us/d4/projects/moorhead/>



Primary Purpose:

Regional & Community Improvement Priority

Investment Category:



Project Description:

Reconstruct the Hwy 75 interchange over I-94 in Moorhead. Both eastbound and westbound auxiliary lanes on I-94 will be extended to 20th Street. Bike and pedestrian traffic will be addressed with the bridge construction. ADA and guardrail will meet standards. Signals will be installed and hydraulic issues addressed.

Recent Changes and Updates

Final Design was complete in July 2015 and is now pending Federal Approval for letting. The southerly project limits were shortened from 40th Ave to 35th Ave, which eliminated the new signal at 37th Ave. That section is now programmed under SP 1406-74 with a letting in 2017. Cooperative Agreement is pending with the City of Moorhead for signals, lighting and multiuse trail. Utility Agreements are pending due to relocations within Interstate Right of Way.

Project History:

Letting moved to September 2015.

Municipal consent is now needed due to signal replacements at 37th, 30th and 24th Ave. The newly designed Interchange is a lower cost than the one originally planned. This project is the preferred alternative of the Hwy 75 Corridor Transportation Study completed in 2008.

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:	\$ 15.0	\$ 10.1
Other Construction Elements:	\$ 1.2	\$ 2.2
Engineering:	\$ 3.0	\$ 2.5
Right of Way:	\$ 0.2	\$ 0.1
Total:	\$ 19.4	\$ 14.9

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

Key Cost Estimate Assumptions:

Estimate was done in 2015 using 2016 estimated unit costs. Utility agreement totaling \$1M were added as well as a Municipal Agreement for \$260,000 with the City of Moorhead. Final cost estimate is pending. Anticipated to be lower than current estimate.

Project Risks:

Constructing under traffic may increase costs. Staging was developed to expedite construction.

Schedule:

Environmental Approval Date: 08-03-2015
 Municipal Consent Approval Date: Not Needed
 Geometric Layout Approval Date: 10-23-2015
 Construction Limits Established Date: 10-23-2015
 Original Letting Date: 06-24-2016
 Current Letting Date: 09-25-2015
 Construction Season: May - Oct 2016
 Estimated Substantial Completion: Oct. 2016



Minnesota Department of Transportation
 District 4
 1000 Hwy 10 W
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District Engineer: Jody Martinson
Project Manager: Seth Yliniemi

Revised Date: 12/15/2015