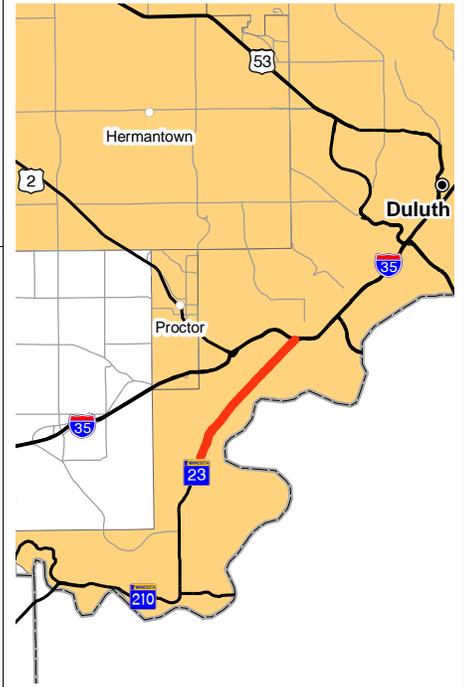


PROJECT SUMMARY

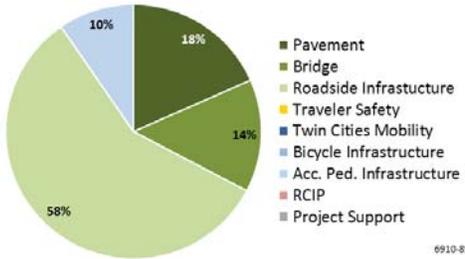
Hwy 23
I-35 to Becks Road
Bridge 88544A
State Project No. 6910-89



Primary Purpose:

Performance-based Need: Pavement Condition, Bridge Condition, Regional and Community Improvement Priority: CIMS

Investment Category:



Project Description:

This is an urban project in West Duluth, 5 miles long, from I-35 to Becks Road. The work includes pavement resurfacing, bridge construction over Kingsbury Creek, and drainage, safety, and sidewalk improvements.

Recent Changes and Updates

This project was let in April 2015 and is currently under construction.

Project History:

In June 2013, Duluth was awarded a Corridor Investment Management Strategy grant in the amount of \$3,035,000. The CIMS elements will be constructed from I-35 to Becks Road. The pavement repairs under this project will be from I-35 to 83rd Avenue West.

The 2012 District 1 Remaining Service Life map shows this section is in poor condition (0-3 years). Pavement, drainage and pedestrian improvements are needed.

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:	\$ 11.4	\$ 10.4
Other Construction Elements:	\$ 0.5	\$ 0.9
Engineering:	\$ 2.4	\$ 2.5
Right of Way:	\$ 0.6	\$ 0.8
Total:	\$ 14.9	\$ 14.6

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

Key Cost Estimate Assumptions:

The project was let in April of 2015. The current estimate is based on the bid cost. The project includes \$3,035,000 for CIMS work. These dollars were used for construction, purchase of right-of-way and engineering work.

Project Risks:

The project has been let. Risks include potential construction changes.

Schedule:

Environmental Approval Date: 03/10/2015
Municipal Consent Approval Date: 08/27/2014
Geometric Layout Approval Date: 08/29/2014
Construction Limits Established Date: 12/02/2013
Original Letting Date: 02/27/2015
Current Letting Date: 04/24/2015
Construction Season: May 2015 /November 2015
Estimated Substantial Completion: Spring 2016



Minnesota Department of Transportation
District 1
1123 Mesaba Ave
(218) 725-2700

District Engineer: Duane Hill
Project Manager: Derek Fredrickson

Revised Date: 12/15/2015