TH 65 Blaine Interchanges Project
SP 0208-169

Capital Improvements Committee

October 11, 2024

Basic Project Information

Background

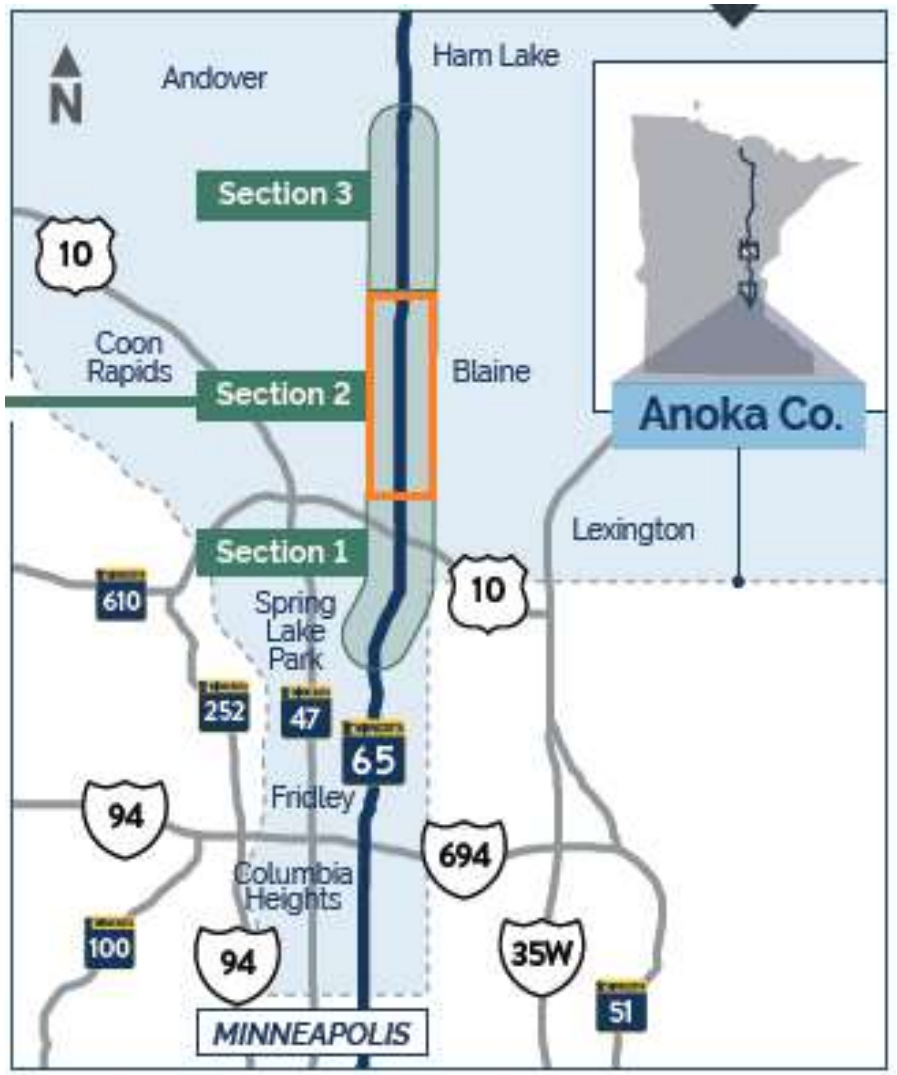
- TH65 PEL Study (2020) recommends improvements along corridor from CSAH 10 to Bunker Lake Rd. Corridor divided into 3 sections – this project focuses on Section 2.

Scope

- Grade separate TH65 and 99th Ave, 105th Ave, 109th Ave, and 117th Ave.
- TH65 to go over local road at each crossing.
- Close access to remaining local street/driveway access points along TH65 from 97th Ave to approximately 121st Ave.
- Construct pedestrian bridge connecting 113th Ave and 114th Ave.
- Construct frontage and backage roads to accommodate local traffic.

Goals

- Improve safety along the TH65 corridor from 97th Avenue to 121st Avenue.
- Decrease congestion and improve mobility throughout the project limits.



Preferred Alternative Layout

KEY ELEMENTS

- Interchanges at 99th, 105th, 109th, 117th
- Pedestrian Bridge at 113th/114th
- Access closures along TH65 from 97th avenue to 121st avenue
- Rerouting of local traffic via construction of frontage/backage roads

PLAN DEVELOPMENT STATUS

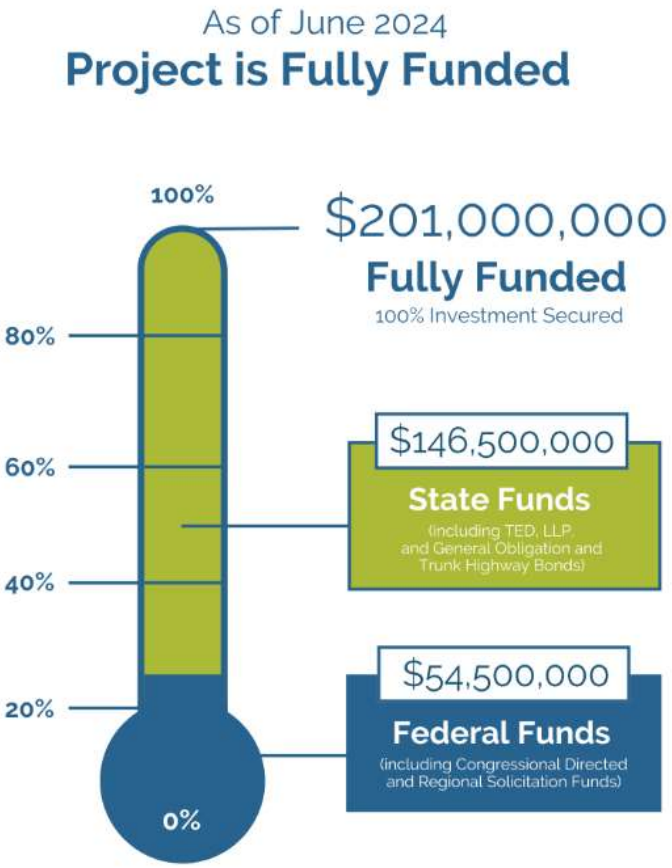
- 30% Plan submittal end of October 2024
- Developing plans in 3D model

Key Project Risks

- **Maintenance of Traffic/Staging**: A key project goal is to maintain 2 lanes of traffic in each direction during construction. Staging plan is currently undeveloped and may require unanticipated upgrades to the local system or carry unexpected impacts to the community. Accommodation of many large events in the area, driven by the National Sports Center and TPC Golf Course, may also complicate staging, driving up cost.
- **Soil and Geotechnical Conditions:** A high water table and significant contamination throughout the project area. There are 46 high risk sites, 185 medium risk sites, and 3 Superfund sites that have been identified throughout the corridor. More analysis is required to determine the current design's impact on these sites and the associated mitigation/treatment/remediation required by those impacts.
- **Utilities:** Significant utility impacts are anticipated along the corridor within the project area. In addition to underground utilities, Great River Energy has large power lines and a transformer station that will need to be relocated. This adds schedule and cost risk to the project.
- **Noise Walls:** The inclusion of noise walls on the project is subject to completion of the noise analysis and public voting process. If every proposed noise wall is included, noise wall costs could approach $28M.

Funding Background

- Project currently has $201M in dedicated funding.
- 14 funding sources:
  - State: TED, LLP, CofC, General Obligation, TH Bonds
  - Federal: Regional Solicitation, Congressionally directed
- Target letting year is SFY2026.
- Project is entered into CHIP and will be programmed in SFY 2026 of the 2025-2028 STIP.



Funding Sources

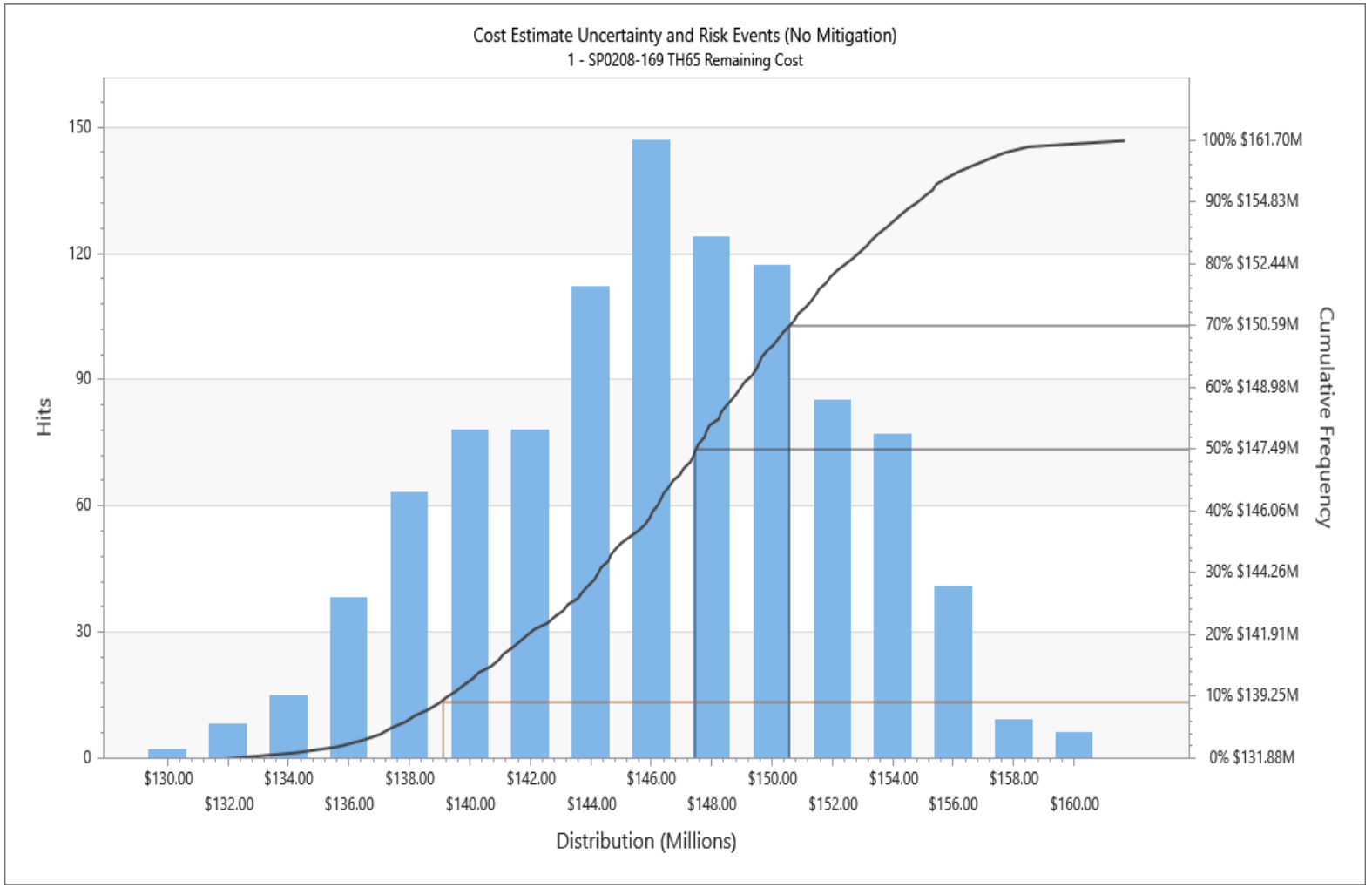
Sources		Funding Eligibility		
		Const	ROW	Proj Dev
Federal Highway Safety Improvement Program	$1,530,000	X		
Metro Local Partnership Program (LPP) Funding	$624,600	X		X
Transportation Economic Development (TED) Program Funding	$4,600,000	X		X
2020 General Obligation (GO) Bond Funds - Minn. Laws 2020, 5th Special Session, Chapter 3- H.F. 1	$1,500,000	X		X
2020 Met Council Regional Solicitation -99th Avenue Interchange	$10,000,000	X		
2021 Trunk Highway (TH) Bond funds - per MnDOT Comm. Ltr	$7,000,000	X	X	X
2022 Met Council Regional Solicitation - 109th/105th Avenue Interchange	$10,000,000	X		
2022 Federal Congressional Directed Funds (Earmark) for 109th Avenue	$5,000,000	X	X	
2022 Federal Congressional Directed Funds (Earmark) for 99th Avenue	$4,000,000	X	X	X
2023 Trunk Highway (TH) Bond Funds - per HF No. 2887 Subd. 4 Trunk Highway 65 - Anoka County & Blaine	$68,750,000	X	X	X
2023 General Fund from HF669 Funding for "Anoka County - Trunk Highway 65 Improvements"	$25,000,000	X	X	X
2023 General Fund from HF670 Funding for "Anoka County - Trunk Highway 65 Improvements"	$9,000,000	X	X	X
2023 RAISE Grant	$20,000,000	X	X	X
IIJA Match Funds				
2022 Corridors of Commerce (COC) Funding	$30,000,000	X	X	X
2023 Federal Congressional Directed Funds - 117th Ave	$4,000,000	X	X	X
Subtotal of Secured Funding Sources:	**$201,004,600**			

Budget Setting: Monte Carlo Analysis

Best Case	$132.0M
Worst Case	$162.4M
P70	**$151.2M**
P70 Inflated to FY26	$160.3M
P70 Inflated to Midpoint*	**$166.3M**

NOTE: Construction let estimate cost.
Does not include ROW costs.

*Midpoint of construction assuming a 3 year project, 2026-2028.



Total Project Cost Estimate (TPCE)

TPCE Categories	Cost (Inflated to midpoint of construction)	Funding Sources
Construction Let Cost	**$167M**	Project Funds
CO/Overruns in Construction	$7M	Project Funds ($34M available*) District Set Asides
Preliminary Engineering	$7M	Project Funds ($34M available*) District Set Asides
Construction Engineering	$13M	Project Funds ($34M available*) District Set Asides
Right of Way (ROW + ROW Eng. Costs)	$30M	Project Funds District ROW Set Asides**
TPCE	$224M	

*Project Funds ($201M) – Construction cost ($167M) = $34M remaining project funds
**ROW cost will be spread across several years and accounted for in District ROW yearly set aside

Next Steps/Schedule

- November 2023 – signature routing for layout approval begins. Finalize construction limits & begin ROW process by end of year.
- January 2024 – RFP issued for Final Design.
- April 2024 – Notice to proceed for Final Design.
- September 2024 – Non-Programmatic Categorical Exclusion substantially complete.
- Late Spring 2025 - Work package for any early work let (frontage/backage road work, widening, local road improvements, etc.)
- October 2025 – Final Design package complete.
- March 2026 – Project letting.
- 2026-2028 – Construction begins Spring 2026 and anticipated to take 3 seasons.

Thank you!

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