I-70 STL Conceptual Study



Project Description

The Missouri Department of Transportation (MoDOT) is studying potential improvements for two adjacent sections of I-70 between the Missouri River and North Hanley Road.

I-70 STL Conceptual Study Area



Segment 1: Missouri River to west of US 67 (Lindbergh Blvd.)

<u>Goal of Segment 1 -</u> Identify potential improvements to the safety and operations of the corridor that might influence the programmed 2026-2030 Statewide Transportation Improvement Program (STIP). The I-70 STL Conceptual Study from the Missouri River to Lindbergh Blvd. reflects multiple "take care of the system" projects along the corridor.

Segment 2: West of US 67 (Lindbergh Blvd.) to North Hanley Road

<u>Goal of Segment 2 -</u> Identify potential improvements to the safety and operations of the corridor, identify corridor needs, and coordinate with proposed improvements by local partners.

Anticipated Outcomes

Some of the desired products of the study will likely include:

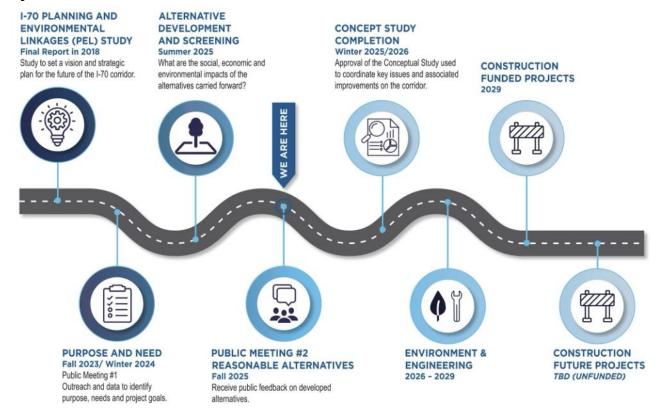
- The purpose and need for various improvements.
- Goals, objectives, and evaluation measures for this corridor.
- Alternative strategies to address identified problems.
- An analysis of possible impacts of these alternatives in terms of environmental, transportation, and financial impacts.
- An evaluation of how each alternative addresses the problems, goals, and objectives for the corridor.

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Project Timeline



How the Conceptual Study Will Be Accomplished

The MoDOT Project Team will reach out to identify, inform, and educate stakeholders about the project and the process for conducting the study.

MoDOT seeks to build informed consent with stakeholders and agencies around the conceptual improvements and the reasoning behind them. To leverage MoDOT, taxpayer, and consultant resources, some aspects of the conceptual studies for Segments 1 and 2 will be conducted concurrently through the completion of the conceptual study reports. Because Segment 1 contains funded projects, the project and design activities will be separated by the defined segments.

Funding for Potential Projects

 MoDOT has identified partial funding for the potential needs in Segment 1 (FY2029) beyond the in-kind replacement of the designated I-70 bridge locations

(I-270 interchange & MO 180 [St Charles Rock Road] over I-70).

- Segment 2 does not have a project in the current 2026-2030 STIP.
- The remaining needs in Segment 1 and all of Segment 2 are in the annually updated High Priority Unfunded Needs (HPUN) list.

How To Participate

Public input improves public projects by reflecting the needs of stakeholders affected by the project. Complete a comment card with your thoughts.

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