



# ST. LOUIS IMPROVE I-70 CONCEPTUAL STUDY: LAMBERT INTERNATIONAL AIRPORT

St. Louis Lambert International Airport's (STL) consolidated terminal plan will merge the STL passenger terminal facilities into a single terminal at the current Terminal 1 location, located adjacent to I-70, in northern St. Louis County. Construction on the project is set to be complete by 2031. MoDOT is completing a conceptual study for I-70 from the Missouri River to I-170. **There is no current funding for the portion of I-70 adjacent to the airport.**

## SUMMARY

In order to meet the schedule and coordinate efficiently with St. Louis Lambert Airport, MoDOT would ideally begin construction in FY 2028, requiring an additional **\$205 million** in funding.

## STAKEHOLDER UPDATE

An initial public meeting was held in December 2023. The first meeting with a citizen's advisory group (CAG) was held in June 2024, and another was held in December 2024. The third will be held in late Summer 2025, with another public meeting to follow in early Fall 2025. MoDOT met with the St. Louis Economic Development group, consisting of municipalities in St. Louis County, in April 2025.

CAG participants include local counties, cities, planning organizations, and businesses, including the East-West Gateway Council of Governments, Boeing, SSM DePaul Health Center, Clayco, Metro Bi-State Development, and others.

More information is available on MoDOT's project website: [Improve I-70 STL Conceptual Study | Missouri Department of Transportation](#).



## MoDOT PROJECT UPDATE/TIMELINE

MoDOT's conceptual study has progressed to developing build alternatives, with final recommended alternatives prepared by November 2025. The 2026-2030 (draft) STIP includes approximately \$150 million in funded projects for asset management and potential system improvements near the I-270 and I-70 interchange.

## MoDOT DRAFT 2025 HIGH PRIORITY UNFUNDED NEEDS

- **\$205 million** unfunded needed improvements adjacent to Lambert Airport
- \$378 million in other unfunded needed improvements associated with the I-70 corridor study
  - Additional \$55 million of needed pavement improvements not included in the High Priority Unfunded Needs

## AIRPORT UPDATE/TIMELINE

STL contracted a consultant program management team, Kwame Building Group and WSP, who expects to have landside design and traffic consultant HDR under contract by August 2025 to begin collaboration with MoDOT to achieve an acceptable Interstate Access Justification Report (IAJR) and design. Alterations to the airport's independent road connections will be coordinated with MoDOT as it relates to the IAJR.

- October 2024: Airport EA approved
- 2026: IAJR/preliminary plans/NEPA approval
- Early 2027: Terminal design complete
- Early 2027: Terminal construction begins
- Late 2027: Final roadway design complete
- Early 2028: Roadway construction begins
- Late 2031: Construction completed



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## PROGRAMMED IMPROVEMENTS:

DESCRIPTION	LOCATION	TOTAL PROGRAMMED	FISCAL YEAR
Corridor improvements	I-70 at Missouri River to U.S. Route 67	\$58.9 million	2029
Lighting replacement	I-70/I-270 interchange	\$4.9 million	2029
Bridge replacements	I-70 over I-270	\$15.1 million	2029
Major bridge replacements	I-270 to I-70 N/W and S/E flyovers	\$52.1 million	2029
Bridge replacement, ramp extensions and sidewalk additions	Missouri Route 180/I-70 interchange	\$19.1 million	2029

**Total: \$150 million**

## UNFUNDED NEEDS:

DESCRIPTION	LOCATION	TOTAL COST	HPUN TIER
Reconfigure STL airport access, replace bridges, reconfigure interchanges, improve pavement (Part 1 of 2)	U.S. Route 67, Cypress, Airflight, Missouri Route 115	\$40 million	TIER I
Reconfigure STL airport access, replace bridges, reconfigure interchanges, improve pavement (Part 2 of 2)	U.S. Route 67, Cypress, Airflight, Missouri Route 115	\$165 million	TIER II
Interchange improvements	Missouri Route 141, I-270, Missouri Route 180	\$196.3 million	TIER II
Interchange improvements	I-170	\$182.2 million	TIER III