47 MISSOURI ROUTE 47 CONCEPTUAL STUDY IN FRANKLIN COUNTY

Project Overview

As part of the Statewide Transportation Improvement Program (STIP), MoDOT budgeted an estimated \$75.7 million for the construction of the safety and congestion improvements along the Route 47 corridor in Washington, Union, and St. Clair in FY2028. This corridor is over 70 years old as Route 47 from Union to St. Clair was built in 1948 and the portion between Washington to Union was built in 1962.

The study will identify issues and potential improvements related to Safety and Mobility, Intersections and Access Management, Condition of Existing Infrastructure and Stakeholder input.

Project Area

The project limits are on Route 47 that extend from MO-100 in Washington, MO to I-44 in St. Clair, MO. It also includes the two intersections of Route 47 and U.S. 50 in Union, MO.

Corridor Information

Corridor Traffic

- Heaviest 2024 Average Daily Traffic (ADT) is 39,400 at Route 47 / 50
- Future Forecasted Annual Growth Rate ranges from 0.5% to 1.0% along the corridor

Crash History (2019 – 2023)

• 1451 Crashes in 5 Years

 Rear End - 821

 Passing - 104
 Left Turn - 193

 Other - 333

- 29 Serious Injury Crashes
- 7 Fatal Crashes
 - (11 Fatalities)









Thank You for Your Input!

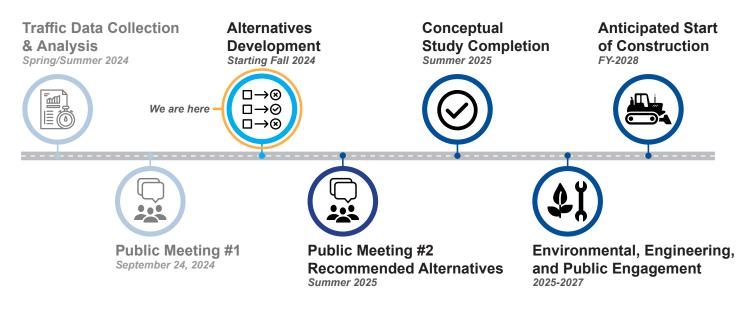
MoDOT conducted a public online survey from September 24 until October 8, 2024. Over the two-week period, 190 people participated. The survey was used to gather information on how the public uses and perceives the Route 47 corridor between Washington and St. Clair.

Common areas of concern and opportunities for improvement, which fit within the goals of the study, include:

- Traffic flow
- Safety
- Route 47/Hwy 50 access
- Pedestrian accommodations

Timeline and Next Steps

The project kicked off in the Spring/Summer 2024 and anticipates completion of the Conceptual Study in 2025.



Project Contacts

For more information about the project, please visit the project webpage at https://www.modot.org/future47

You may also submit questions and comments to:

Aaron J. Groff MoDOT Transportation Project Manager Aaron.Groff@modot.mo.gov 314-453-1876 Jordan S. Dalaviras MoDOT Franklin / Jefferson County Area Liaison Jordan.Dalaviras@modot.mo.gov 314-453-5021

