



RED RIVER STREET/45TH STREET

Between Dean Keeton Street and Airport Boulevard

PROJECT DESCRIPTION

This project proposes turn lane improvements at the intersection of 45th Street and Airport Boulevard, plus bus stop improvements and a new pedestrian hybrid beacon signal along Red River Street. Additionally, it is recommended that a preliminary engineering study is conducted to explore the possibility of incorporating protected bicycle facilities and/or transit priority lanes along this segment of Red River Street.

BENEFITS AND ISSUES ADDRESSED

These segments of Red River Street and 45th Street serve one Frequent Local route and two Local routes. From Dean Keeton Street to 41st Street, Red River Street has two lanes in each direction. The Austin Strategic Mobility Plan identifies Red River Street as a transit priority corridor and the [Project Connect](#) system plan shows future MetroRapid bus service on the corridor. From 41st Street to Park Boulevard, Red River Street has two lanes northbound and one general purpose lane southbound. From Park Boulevard to 45th Street, there is one general purpose lane in each direction. There are sidewalks on both sides of Red River Street and bicycle lanes between 41st Street and 45th Street. This segment of 45th Street has two lanes in the eastbound direction and one lane in the westbound direction. Buses experience high delay throughout the segment.

Turn lane improvements at the intersection of 45th Street and Airport Boulevard will help alleviate delay both for transit vehicles and general purpose traffic. The improvements at this intersection require coordination with the Texas Department of Transportation's I-35 CapEx Central project. Bus stop relocations and a new pedestrian hybrid beacon will improve accessibility to transit along the Red River Street corridor.

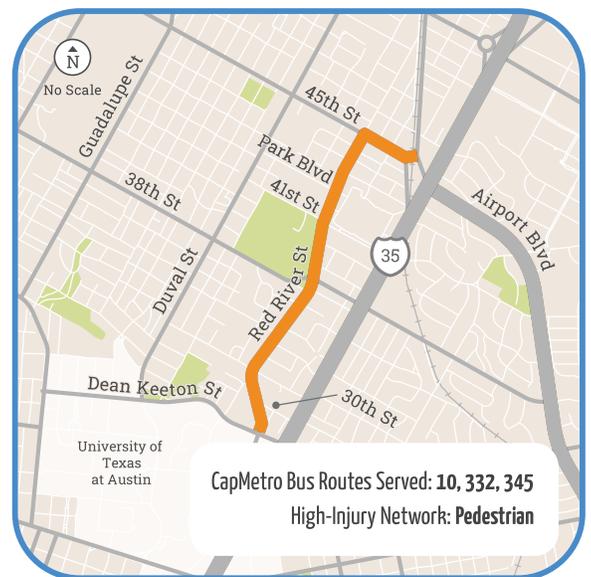
PROJECT HIGHLIGHT

A pedestrian hybrid beacon and a raised median island are recommended at the existing crosswalk on Red River at 30th Street. These improvements combined will enhance safety for pedestrians crossing Red River Street to access transit.

PROJECT SCORE

- Speed/Reliability Needs:
- Access Needs:
- Equity Needs:

PROJECT LOCATION



IMPLEMENTATION

- **Approximate Cost:** \$1.5M for design and construction
- **Potential Funding Sources:** 2020 Austin Mobility Bond funds, CapMetro ILA funds, Street Impact Fee funds
- **Project Duration from Conceptual Design through Construction:** Long (5+ years)

PUBLIC FEEDBACK

"Bus caught in traffic at airport/45th intersection."

"Difficult to cross safely to #10 stop."