

# SEVENTH STREET

Between Lavaca Street and I-35

### **PROJECT DESCRIPTION**

This project proposes a new transit priority lane on Seventh Street from west of Congress Avenue to Trinity Street as well as relocating one bus stop to improve transit operations.

# **BENEFITS AND ISSUES ADDRESSED**

This segment of Seventh Street serves seven routes including four Frequent Local routes. It is a one-way roadway in the eastbound direction and has four lanes with sidewalks on both sides. Buses experience delay throughout the segment, particularly when making the left turn from Seventh Street to Trinity Street, which all routes on this segment make except for Route 4. The Seventh Street corridor is planned to see larger changes in support of the implementation of <u>Project Connect</u> light rail and the Texas Department of Transportation's CapEx I-35 project.

The proposed transit priority lane would separate buses from general purpose traffic, increasing the speed and reliability of transit service. The transit priority lane should be located in the leftmost travel lane to facilitate the left turn movement onto Trinity Street. In addition, relocating the existing bus stop from west of Congress Avenue to near-side Colorado Street will allow buses to more easily enter the transit priority lane after serving the bus stop. Ensuring coordination with <u>Austin Core Transportation Plan</u> recommendations will be required prior to the implementation of improvements.

# **BEST PRACTICES**

An offset bus lane is typically located to the left of the curb (parking) lane but can also be in another non-curb lane. Bus lanes are typically implemented on corridors with heavy congestion and frequent bus service.



Source: Google Street View

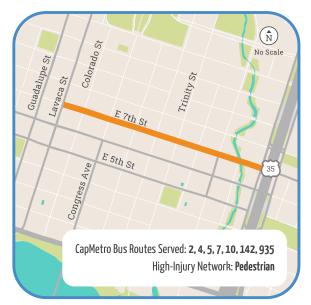


#### Transportation and Public Works Transit Enhancement Final Report

# **PROJECT SCORE**

Speed/Reliability Needs: 🗸 🗸 🇸	
Access Needs: 🗸 🗸 🗸	
Equity Needs: 🗸 🗸 🗸	

### **PROJECT LOCATION**



### **IMPLEMENTATION**

- Approximate Cost: \$0.2M for design and construction
- **Potential Funding Sources**: 2020 Austin Mobility Bond funds, CapMetro ILA funds
- Project Duration from Conceptual Design through Construction: Medium (2-5 years)

# **PUBLIC FEEDBACK**

"Bus has a hard time fighting through double parked cars."