## PROJECT DESCRIPTION

This project proposes several infrastructure improvements at the intersection of Manor Road and Springdale Road to enhance operations for all modes. A near-side to far-side bus stop relocation is also proposed at the intersection with Loyola Lane.

# **BENEFITS AND ISSUES ADDRESSED**

This segment of Manor Road serves Route 20, which is a Frequent Local route and the fourth highest ridership route in the CapMetro system, and in 2025 CapMetro will begin operating new Project Connect MetroRapid bus service on the corridor. Manor Road has two lanes in each direction, sidewalks, and intermittent bicycle facilities. Eastbound buses need to make a left turn at the intersection with Springdale Road to continue along Manor Road. However, buses currently need to use both turn lanes to complete this movement due to narrow lanes. The proposed project will include minor widening to allow for buses to make lefts using a single lane. This project also adds a shared-use path to fill a gap in bicycle facilities at the intersection.

The near-side to far-side bus stop relocation at Loyola Lane will improve the reliability of bus service through efficient use of transit signal priority in addition to facilitating safer pedestrian crossings.

#### PROJECT HIGHLIGHT

A shared-use path is proposed at the intersection with Springdale Road to connect the eastbound bike lane with the two-way cycle track on the north side of the roadway. Shared-use paths are effective at serving both pedestrians and bicyclists within constrained environments.

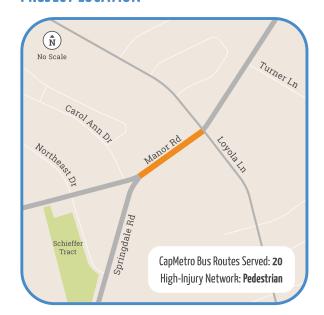


Shared-use path along Pleasant Valley Road Source: Google Street View

## **PROJECT SCORE**

Speed/Reliability Needs: 
Access Needs: 
Equity Needs:

### PROJECT LOCATION



#### **IMPLEMENTATION**

- Approximate Cost: \$0.9M 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)