PROJECT DESCRIPTION

This project proposes a number of bus stop relocations to improve access to key destinations and to existing signalized crossings. In addition, several pedestrian crossing enhancements are proposed. A preliminary engineering study is recommended to evaluate the feasibility of implementing transit priority lanes and/or protected bike lanes on the corridor.

BENEFITS AND ISSUES ADDRESSED

This segment of Montopolis Drive serves three Local Routes. It has two general purpose lanes in each direction with sidewalks on both sides and no dedicated bicycle facilities. Southbound buses experience delays approaching the Riverside Drive intersection.

Bus stop relocations will move several stops closer to key land uses and closer to intersections with protected pedestrian crossings, increasing access to transit along the corridor. Furthermore, adding in new pedestrian crossings will allow transit users to safely cross the street close to their bus stops.

BEST PRACTICES

Pedestrian hybrid beacons or rectangular rapid-flashing beacons (RRFBs) may be used to facilitate pedestrian crossings depending on site conditions such as traffic volumes, distance to cross, visibility, and expected compliance.

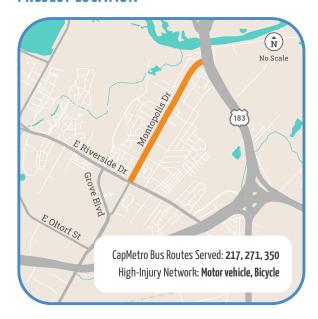


Nuckols Crossing Road and Village Square Drive Source: Google Street View

PROJECT SCORE



PROJECT LOCATION



IMPLEMENTATION

- Approximate Cost: \$2.3M 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)