Between William Cannon Drive and Blue Meadow Drive

PROJECT DESCRIPTION

This project proposes to add a new southbound floating bus stop and a pedestrian crossing with a median refuge island, plus convert the existing northbound in-lane stop to a floating stop.

BENEFITS AND ISSUES ADDRESSED

This segment of Bluff Springs Road serves one Frequent Local route. It currently has two general purpose lanes in each direction with sidewalks on both sides and no dedicated bicycle facilities. However, the City is evaluating the option to redesign the corridor to provide one general purpose lane in each direction plus a center left turn lane, protected bike lanes, and several new pedestrian crossings.

There is currently not a pedestrian crossing between the intersections of William Cannon Drive and Blue Meadow Drive, a distance of approximately 2,000 feet. Adding a new crosswalk with a median refuge island will allow transit users to safely cross the street and access the bus stops at Bitter Creek Drive. Floating bus stops will allow bicyclists to travel behind the bus stops so that their journey is not impeded by stopped buses.

BEST PRACTICES

Crosswalks should be spaced so that pedestrians have access to safe crossings at regular intervals. This discourages unprotected midblock crossings and improves the pedestrian environment. The City's <u>Transportation Criteria Manual</u> details the maximum desirable distance between crossings according to Street Level.

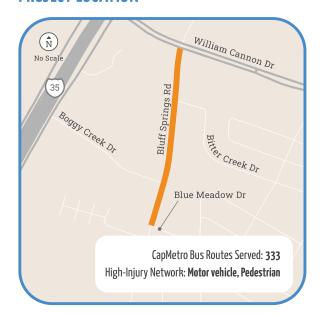


Source: City of Austin

PROJECT SCORE



PROJECT LOCATION



IMPLEMENTATION

- Approximate Cost: \$0.8M 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: Short (0-2 years)

PUBLIC FEEDBACK

"Buses need priority at intersection of [William Cannon Drive] from all directions."