

WEST ELIZABETH BUS RAPID TRANSIT PROJECT

SUPPORTING A HEAVILY
TRAVELED CORRIDOR
WITH MULTI-MODAL
IMPROVEMENTS

WHAT IS THE WEST ELIZABETH CORRIDOR?

The West Elizabeth Corridor provides a critical, two-mile transportation connection for a growing business district and multi-family housing, and serves as a critical link for students accessing the Colorado State University (CSU) Main and Foothills Campuses.

Over 24,000 residents and 20,000 jobs are within the Corridor. The Corridor accommodates a high level of transit ridership, and is extensively traveled by vehicles, bicycles, and pedestrians.

Today, the West Elizabeth area is developing rapidly and additional infrastructure is needed to support a growing number of travelers within a constrained right-of-way.

PROJECT VISION

On West Elizabeth, Fort Collins seeks to build on the success of MAX and the extensive experience gained through all phases of that Bus Rapid Transit (BRT) project. The roadmap for multi-modal transportation improvements is laid out in the West Elizabeth Enhanced Travel Corridor Plan, adopted with extensive community engagement in 2016. The plan details a BRT system supported by related roadway, bicycle and pedestrian

improvements. The multi-modal improvements would meet current demand and future growth by consolidating existing service to BRT, connecting to CSU and the existing MAX line, and completing an enhanced and connected bicycling and pedestrian network. The project supports development and redevelopment in the Corridor by adding significant mass transportation capacity.



1.1 million annual ridership
on existing 4 routes



40% of survey respondents said their top
barrier to using the bus more often is
"buses aren't fast/frequent enough"

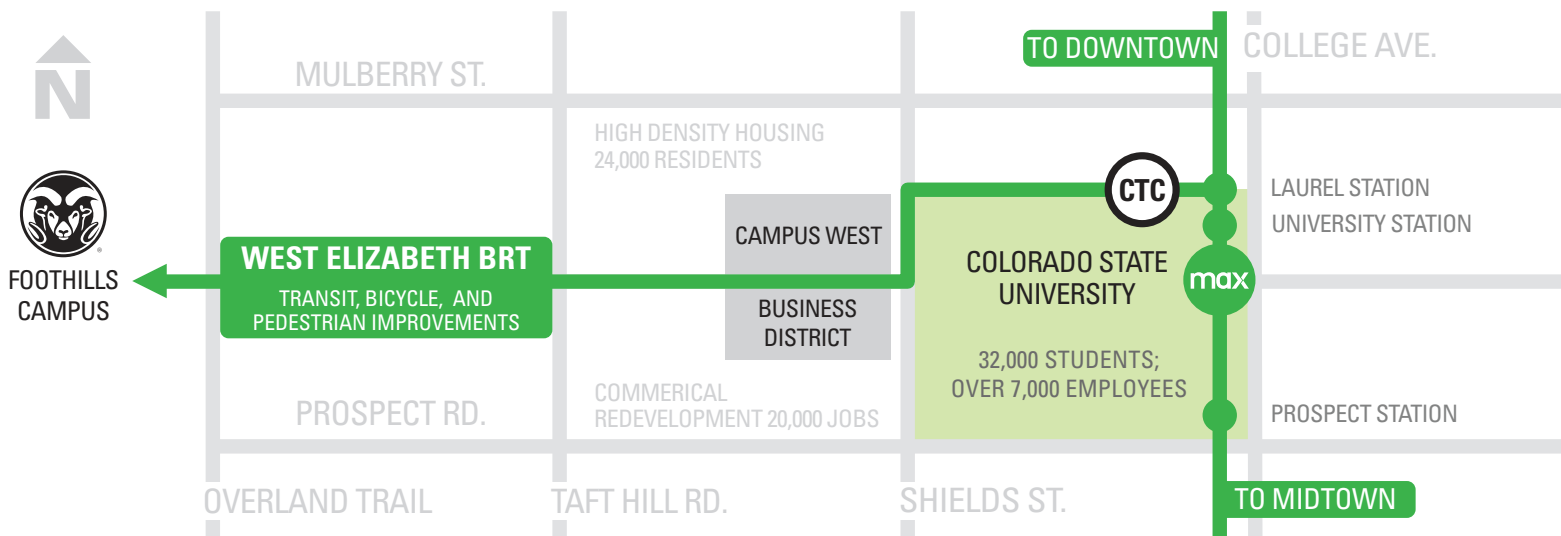


WEST ELIZABETH BRT WILL INCLUDE:

- **Reliability:** Get there faster on buses that use prioritized traffic signals
- **Comfort:** Enjoy enhanced bus stations with weather protection and real-time arrival information, and high capacity articulated buses
- **Accessibility:** Stop platform is the same height as the bus floor, so no stairs to climb
- **Efficiency:** Pay before the bus arrives, convenient transfer station on west end of Corridor, and consolidated transit service
- **Safety:** Innovative bus stop islands allowing safe vehicle-bicycle-pedestrian movement

OTHER PROJECT CHARACTERISTICS:

- Protected bike lanes and enhanced bicycle and pedestrian crossings, increasing safety for all modes
- Complete, ADA-compliant sidewalks
- Safety improvements at locations with a demonstrated crash history
- Traffic calming through medians and separated facilities for other modes



ECONOMIC BENEFITS

- Over the past five years (2014-2018), nine housing developments, totaling over 2,000 additional bedrooms along the corridor, have been built or approved by the City of Fort Collins. Other projects are in the planning stages and likely to be constructed in the next several years.
- Commercial and mixed-use redevelopment is occurring in the business district, Campus West.
- Campus West is within the City's Transit Oriented Development zoning overlay.
- CSU is the most important destination for transit in Fort Collins and is the greatest source of Transfort's ridership. CSU projects enrollment to increase by 6,000 students within the next decade.

BUDGET AND FUNDING

Together with Colorado State University, we are pursuing a variety of local, state and federal funding sources.

\$4M

BRT - Style Buses



\$27-\$32M

Transit, Intersection, Roadway,
Pedestrian and Bicycle
Infrastructure



\$4M

Design

TOTAL: \$35 - \$40M