

What is BRT?

Bus Rapid Transit (BRT) is a high-capacity, efficient bus service that incorporates elements of light rail. These include enhanced stations, all-door boarding, purchasing tickets before riding, and in some locations, dedicated bus lanes. BRT achieves high-quality service by limiting unnecessary slowdowns through efficient station spacing and coordinated, smoother movement at intersections.

Where did this Project Come From?

YOUR
TRANSPORTATION
PRIORITIES POWERED BY YOU
CDOT's 10 Year Plan

In Coordination With:





DENVER MOVES EVERYONE
Denver Moves Everyone 2050

DENVER MOVES Transit
Denver Moves Transit 2019

RTD
RTD Regional BRT Feasibility Study





drcog
2050 Regional Transportation Plan

Why is this Project Needed?

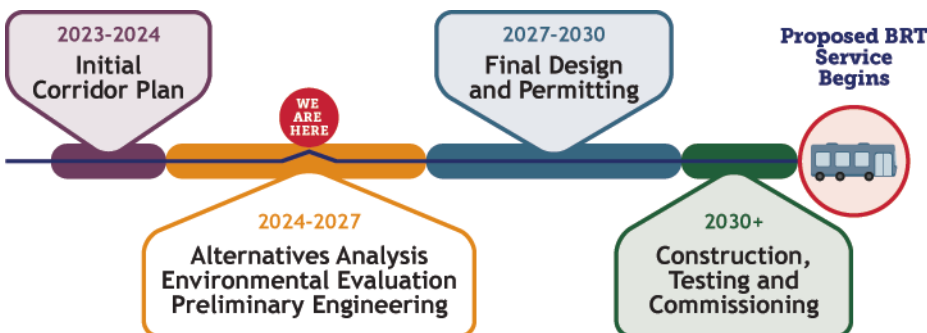
-  Population along the corridor is projected to increase by 52% by 2050.*
-  Colorado Boulevard is on the High Injury Network and has one of the highest rates of crashes and road-related fatalities in the region.
-  Without this project, travel time is expected to worsen by 35% during the a.m. and 25% during the p.m.
-  Lack of frequent and reliable transit service.

*DRCOG Small Area Forecast

The Colorado Boulevard BRT goals are representative of CDOT's long-term vision:

-  Improve safety for all users and modes of travel.
-  Enhance mobility for all users.
-  Improve transit service frequency and reliability.
-  Increase local and regional transit connectivity.

Timeline



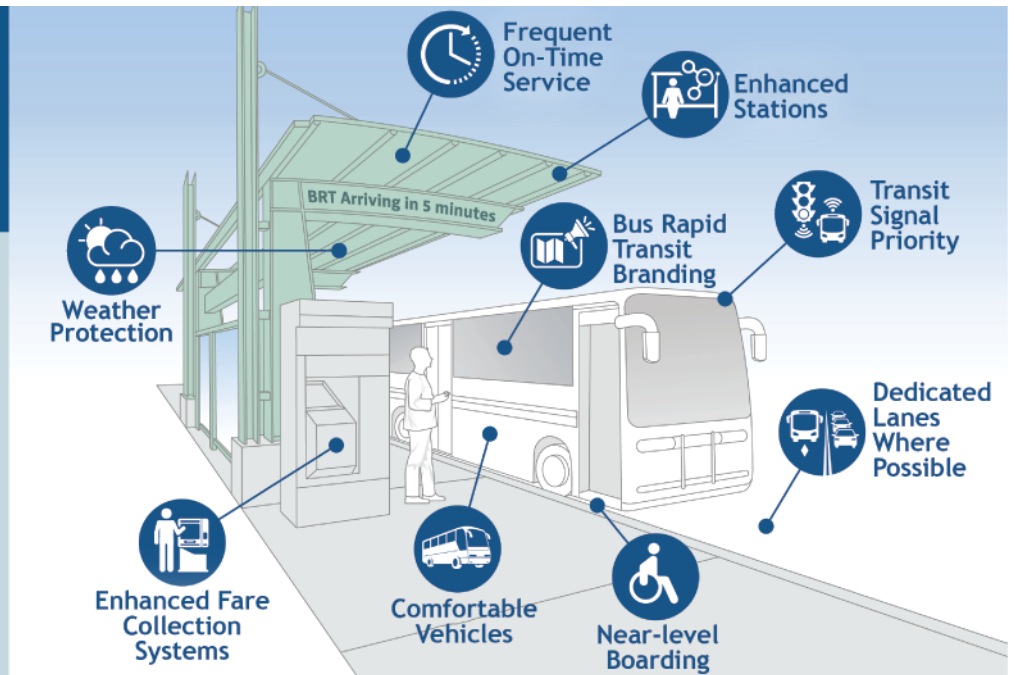
Why BRT?

The Colorado Department of Transportation plans to explore options for improving travel along Colorado Boulevard with attractive and efficient BRT service. The BRT routes will enhance transportation options on state highways and improve connections to the region's passenger rail system. To meet CDOT's commitment to improve air quality, CDOT is building BRT on several major arterials in the Denver metro area. BRT achieves high-quality service by combining the capacity and efficiency of a light rail with the flexibility, cost, and simplicity of a bus. BRT will improve transit for existing riders and add high-quality service for new ones.

What does BRT look like?

BRT Station Improvements Could Include:

- Enhanced stations and seating
- Comfortable vehicles
- More accessible boarding
- BRT branding
- Real time arrival information



Disclaimer: These are graphic representations of BRT elements. Final BRT elements have not yet been determined and will be different than displayed.

Potential BRT Configurations Being Explored

Center Running BRT



- Bus-only lanes
- Center of corridor

Side Running BRT



- Bus-only lanes
- Allow right turns for other passenger vehicles
- Side of corridor

Mixed Flow BRT



- Shared lanes with other vehicles
- Benefits from bypass lanes, queue jumps, transit signal priority



COLORADO
Department of Transportation



CONTACT INFO:

Colorado BRT Team
ColoradoBlvdBRT@gmail.com
720-900-5609