BUSTANG / MOBILITY HUB DISCUSSION



COLORADO Department of Transportation



DOUGLAS COUNTY COLORADO

< >





COLORADO Department of Transportation Castle Rock Mobility Hub January 21, 2025 Nyssa Beach, CDOT Resident Engineer Jan Rowe, CDOT Division of Transit and Rail



What is an I-25 Mobility Hub?



These hubs act as a place where multiple transit or shared transportation services come together.

The goal for building and connecting these transportation hubs is to:

- Add transportation options.
- Reduce traffic.
- Reduce congestion.
- Protect air quality.
- Improvo safotv





Why an I-25 Mobility Hub in Castle Rock?



CDOT is working collaboratively with

- Town of Castle Rock
- Douglas County
- Denver Regional Council of Governments
- Front Range Passenger Rail

A mobility hub in Castle Rock is a strategic link both **locally and regionally**.

CDOT is committed to working with the town to develop a **safe**, **tailored**, **and effective solution** for this bustang hub.





Bustang History

- Bustang "main lines" service launched in July 2015 as a Mon-Fri, mostly commuter-focused service serving the Front Range I-25 corridor
- Rural-focused Bustang Outrider network launched in 2018
 - Currently includes eight different routes spread throughout Colorado
- Added Seasonal Services to serve recreational trips
- Pegasus shuttle service launched in 2022, offering more frequent service between Denver and Vail using smaller (non-CDL) vehicles





Why is CDOT Operating Transit?

- Decrease congestion on CDOT roads
- Provide a reliable transportation option for more of the public
- Reduced emissions from the transportation sector
- Express lane utilization

Governor's Wildly Important Goals (WIGs)

Statewide Transit

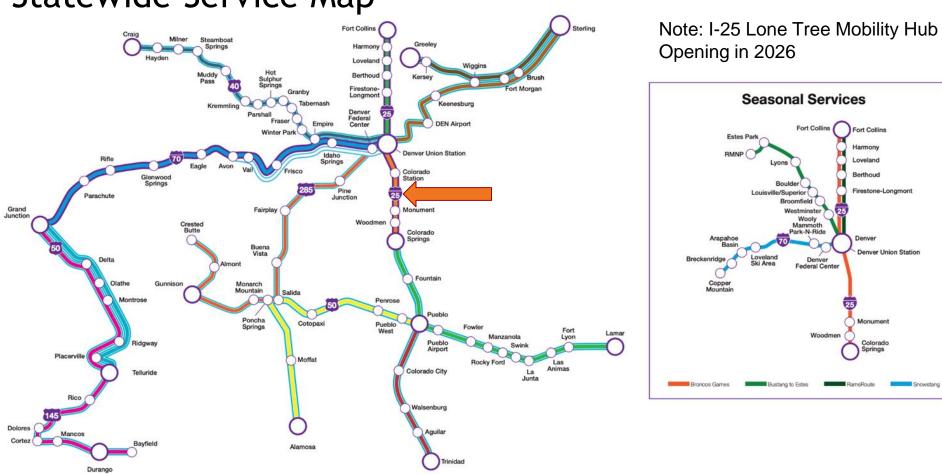


Goal

Increase ridership for the Bustang Family of Services from 290,737 in fiscal year 2024 to 325,625 by June 30, 2025.

Strategies

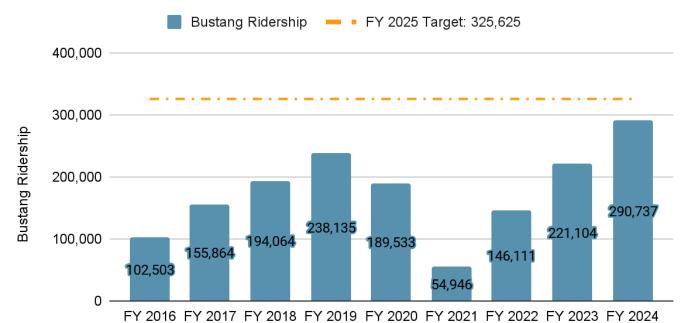
- Provide reliable and consistent transportation options for Bustang passengers by increasing the percentage of scheduled bus trips that are completed as planned from 98.1% to 99.5% by June 30, 2025.
- Increase the number of mobility hubs on Bustang corridors that are operational and open to the public from 0 to 3 by June 30, 2025.
- Increase the frequency of available Bustang trips by expanding the total amount of revenue service miles provided by the Bustang Family of Services from 2,201,512 in fiscal year 2024 to 3,330,000 by June 30, 2025.
- Outline a strategic vision for the statewide transit network by completing the Transit Connection Study by June 30, 2025.



Statewide Service Map





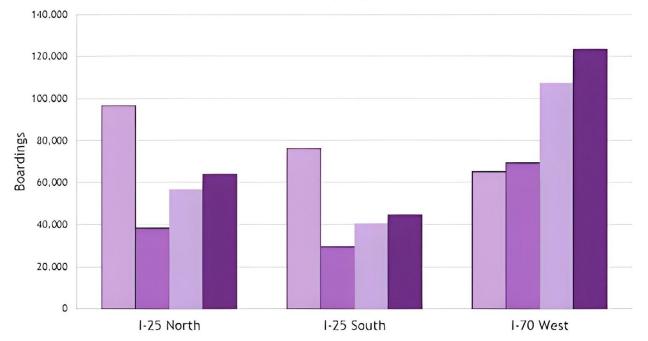


Fiscal Year



Bustang Ridership by Route

Annual Ridership by Corridor

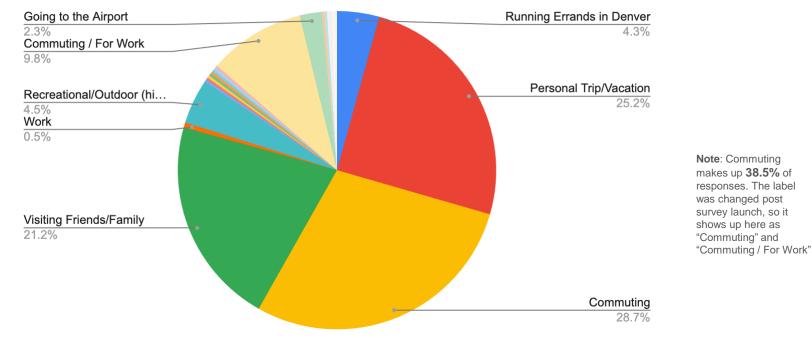


■ FY 2019 ■ FY 2022 ■ FY 2023 ■ FY 2024



South Line Ridership Responses

What is your purpose for your trip on Bustang today? Check all that apply.

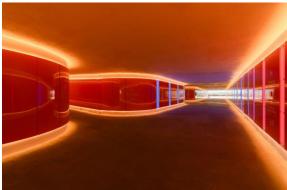




North I-25 Mobility Hubs

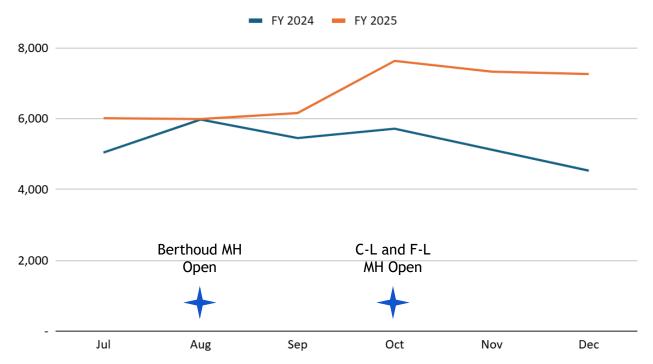








FY 2024 and FY 2025 Ridership on North Line



New Buses In Service









Castle Rock Mobility Hub: Current & Next Steps

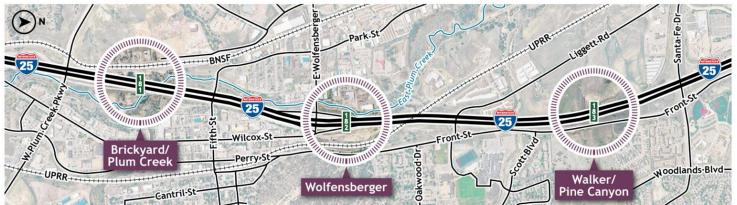
CDOT-Agency Listening Meetings

Information Sharing

Conceptual Design

Multi-Agency Site Selection Workshops

Public Engagement



The three I-25 Castle Rock Mobility Hub potential sites under review along I-25 are near the East Plum Creek crossing and the Brickyard proposed development area near I-25 Mile Point 181, the East Wolfensberger Road crossing near I-25 Mile Point 182, and the proposed Walker family Pine Canyon development area near I-25 Mile Point 183.



Castle Rock Mobility Hub Project:

Have Questions or Want to Learn More?



Project Manager Cal T. McNutt, PE



720-392-3897

Scan QR code or go to www.codot.gov/ projects/studies/i25mobilityhubcastlerock

CDOT Bustang:

1923 BUSTANG

Bustang's main lines run along the I-25 corridor from Fort Collins to Colorado Springs, and along I-70 between Denver and Grand Junction, providing connections to destinations across Colorado.

Learn more online at ridebustang.com/bustang.



CDOT Region 1 Resident Engineer Nyssa Beach, PE nyssa.beach@state.co.us Assistant Director of Planning and Ops Division of Transit and Rail Jan Rowe jan.rowe@state.co.us



IF NEEDED - EXTRA SLIDES

Study Schedule





Public Safety

Bustang vs. RTD:

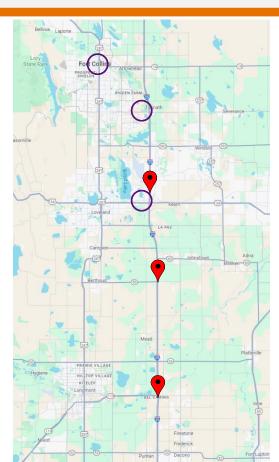
• Bustang is a statewide CDOT service and different from RTD.

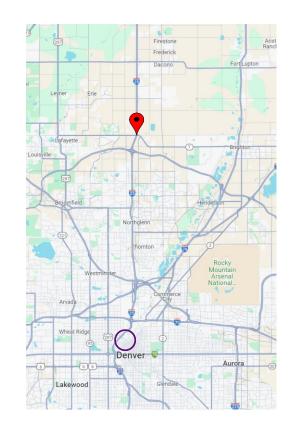
Crime Prevention and Management:

- Measures in place to ensure safety and security:
 - <u>Ticketed passengers only (controlled boarding)</u>.
 - Law enforcement is immediately contacted in case of an unruly passenger.
 - Surveillance cameras, ample lighting, and security presence.
 - Crime Prevention Through Design principles.
 - Coordination with local law enforcement for mobility hub safety
 - Statewide contract for security services through private contractor.
 - i. 2-3 sweeps per day (adjusted as needed)
 - ii. Also alert CDOT of any other safety/maintenance issues
 - iii. Multiple "no overnight parking" signs with relevant C.R.S. installed at each mobility hub



North I-25 Mobility Hubs



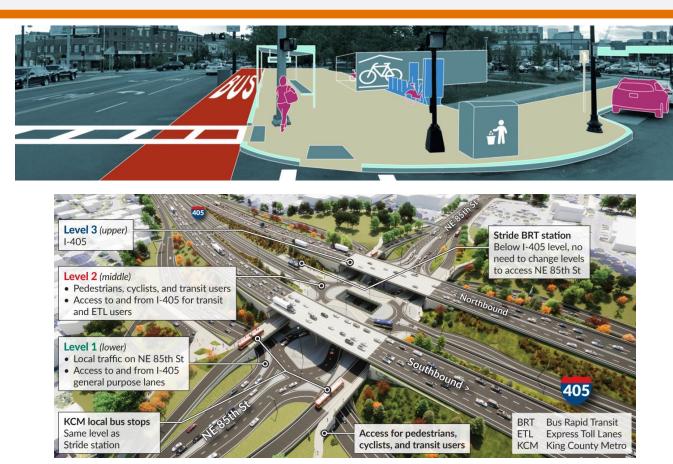


New Mobility Hub

Existing
North Line
Stop

Mobility Hub Examples







CDOT Mobility Hubs

What Are Mobility Hubs?

- Mobility hubs are transit centers where multiple modes—regional transit, local transit, cars, bikes, pedestrians, and micro-mobility—connect seamlessly.
- They feature shelters, real-time passenger info, and enhanced first- and last-mile connections, offering more than traditional park-n-rides.

CDOT has prioritized mobility hubs since 2019 to expand statewide transit services, including Bustang.

