Project Background

LOCAL STUDIES & PLANS

Federal Boulevard Multimodal **Transportation Study**

(Adams County, Federal Heights, Westminster 2021)

- · Wider, detached 10-foot sidewalks
- Raised or painted medians
- Consistent lighting along the corridor
- Increased greenspace
- Increased transit stop amenity improvements
- Traffic signal improvements
- Bus operations improvements
- South of I-76: convert and widen shoulders to Business Access/Transit (BAT) lane
- Bus queue jump at I-76 ramp signals
- North of I-76 to 120th Ave: convert shoulder or outside travel lane to BAT lane
- 5 bus minute headways

Denver Moves Federal, A **Transit Alternatives Analysis**

(Denver 2022)

- Side-Running BRT from 20th Avenue to Bates Avenue (or Dartmouth Avenue)
- BRT stop improvements and priority throughout the entire corridor (50th Avenue to Dartmouth)
- 1 High Quality Customer Waiting Area 2 Near-Level Boarding+Transit Curb
- Off-Board Fare Collection
- 4 Detectable Warning Tiles and ADA Access
- Next Bus Arrival Information
- Lighting, Seating, Litter Bins, WIFI, Green Infrastructure
- Branding, Wayfinding, Signage
- Bicycle+Micromobility Parking

Transportation Master Plan

(Adams County 2022)

- Bus Lanes
- Enhanced Bus Stops
- Transit Signal Priority
- Recommends completing /upgrading the sidewalk network where feasible to establish better pedestrian connectivity
- · Recommends making connections between Federal Boulevard and the Clear Creek Trail



Westminster Transportation and **Mobility Plan**

(Westminster 2021)

- Identified Federal Boulevard as a Priority Transit Corridor
- · Recommended Federal Boulevard for Speed & Reliability Improvements
- · Recommended Federal Boulevard for Transit Stop & Station Enhancements



Denver Moves: Transit Plan

(Denver 2021)

- High-Capacity Transit Corridor
- Frequent Service (15 min headways) from 52nd Ave to Colfax
- Very Frequent (5 10 min headways) from Colfax to Dartmouth
- Short term Speed & Reliability improvements
- · Second highest corridor equity score



