



East Colfax Bus Rapid Transit (BRT)

LUTI City Council Briefing

November 22, 2022

Goals and Objectives

- Project overview and delivery acceleration opportunity
- Introduce today's LUTI actions for East Colfax BRT
- Summarize future City Council actions for consideration





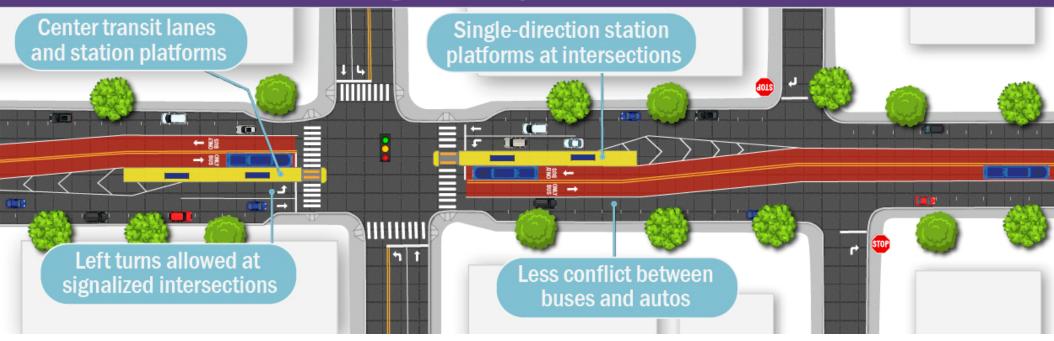
Project Overview





BRT on Colfax

Center - Running Bus Rapid Transit: How It Works





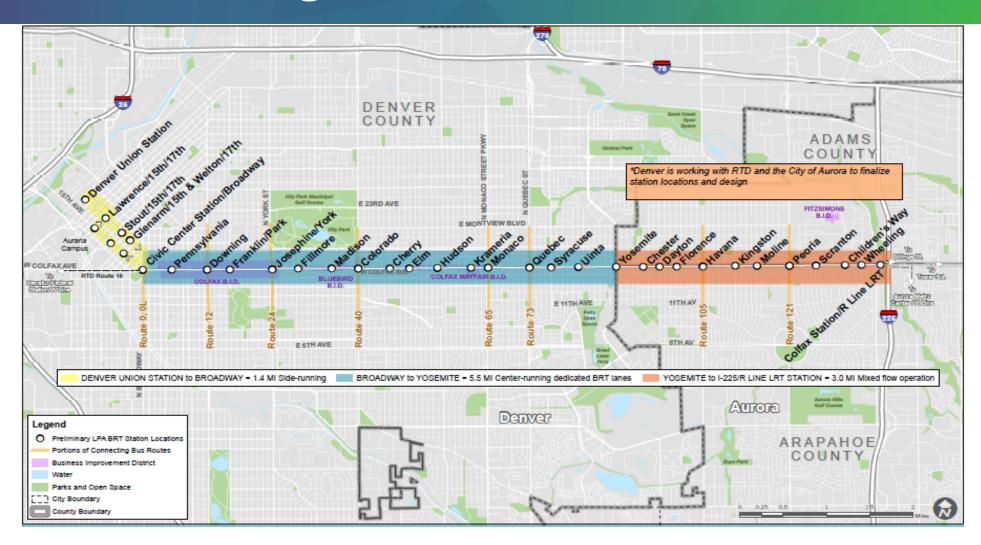


Revised Station Design Concepts

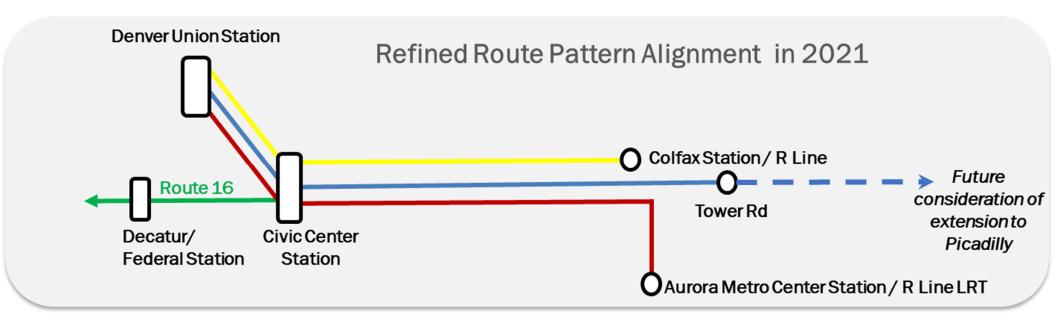




East Colfax BRT Alignment & Stations



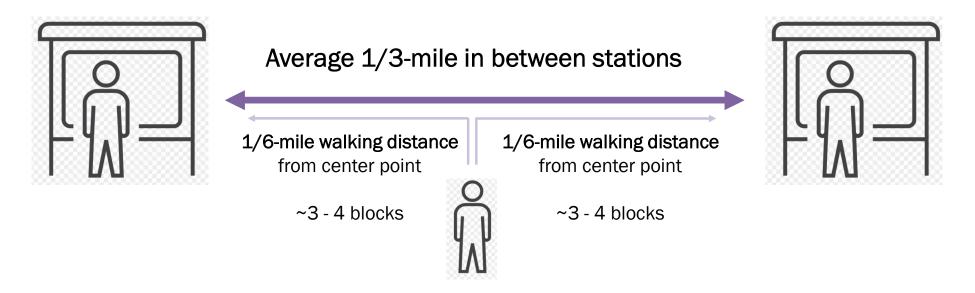
Refined East Colfax BRT Service Plan







Colfax BRT Station Spacing

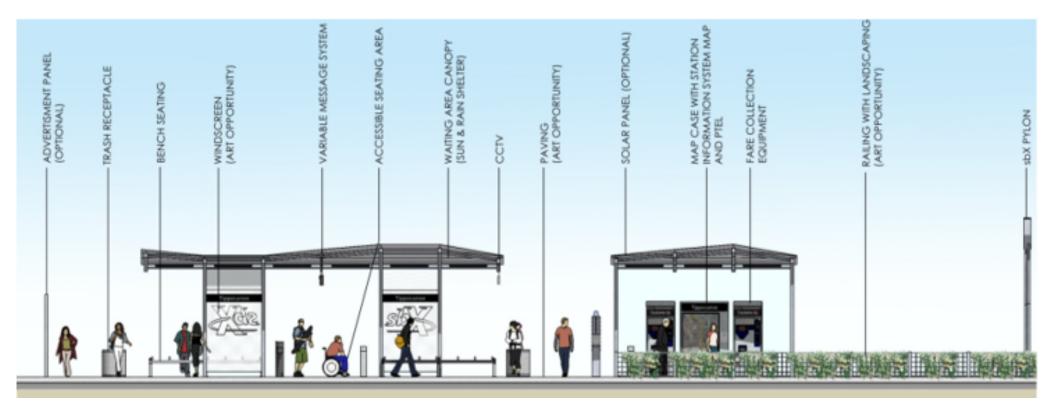


9.9-mile-long BRT corridor with 32 stations from Denver Union Station to Colfax Station / R-Line light rail in Aurora



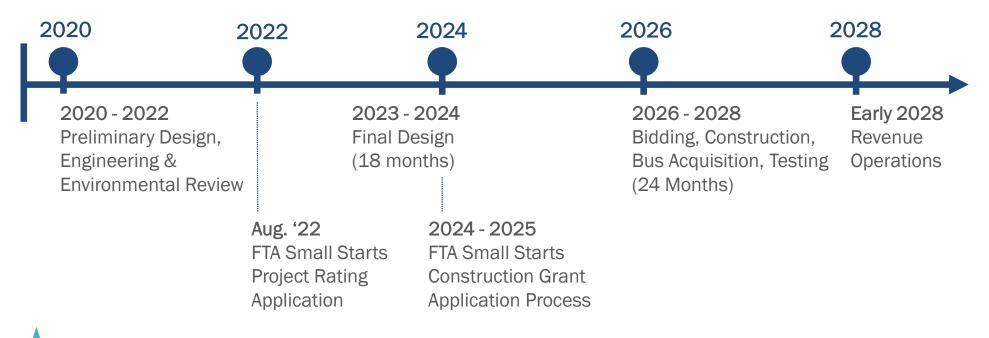


Station Program of Functional/Operational Elements (Kit of Parts)



Station Platforms: 130 ft. long + ADA ramps x 10 ft. wide; 14 in. high

Colfax BRT Timeline



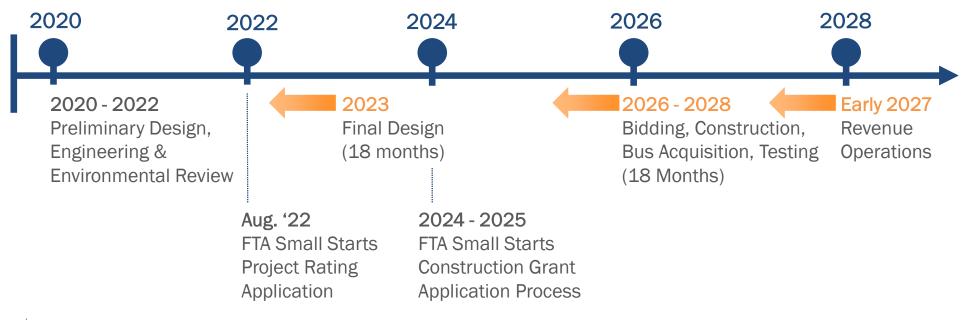


Public Engagement continuous through design phases





Up to 18 month Accelerated Colfax BRT Timeline





Public Engagement continuous through design phases





Cost and Budget Considerations

- East Colfax BRT Program Preliminary Cost Opinion Range \$250M-\$300M (does not include Bus fleet)
- Committed Funding: Elevate and CIP, DRCOG TIP, Aurora
- Identified Funding
 - FTA CIG program Small Starts Grant Application Submittal Q3 2023; if successful, anticipate Q3 2024 funding up to \$150M; City of Aurora construction funding
- Additional Potential Funding Sources:
 - Exploring options: DRCOG TIP, T&M SRF (future years), other
 IIJA programs; pursuing other funds with RTD for fleet.







East Colfax BRT Final Design, Construction, & Related Agreements

Item RR22-1503

Approval of a contract amendment with Parsons Transportation Group, Inc. for professional design services for the East Colfax BRT.

Item BR22-1506

Approval of an Intergovernmental Agreement with Aurora for the contribution of local dollars for professional design services for the East Colfax BRT.

Item BR22-1514

Approval of an Intergovernmental Agreement with RTD to outline our relationship for the East Colfax BRT project.





Planned Council Actions

- Today's Actions
 - Professional Design Services Contract Amendment
 - Subrecipient IGA with RTD
 - Funding IGA with City of Aurora
- Upcoming Actions
 - Owner's Representative On-Call Contract Q1 2023
 - CMGC Preconstruction Services Contract Q1/Q2 2023
 - DRCOG TIP CDOT IGA Q1/Q2 2023
 - Aurora and RTD IGA Amendments (or new IGAs) for construction TBD
 - CMGC Construction Contract(s) TBD
 - RTD O&M IGA TBD





Questions?



