



# East Colfax Bus Rapid Transit (BRT)

**LUTI City Council Briefing**

November 22, 2022

# Goals and Objectives

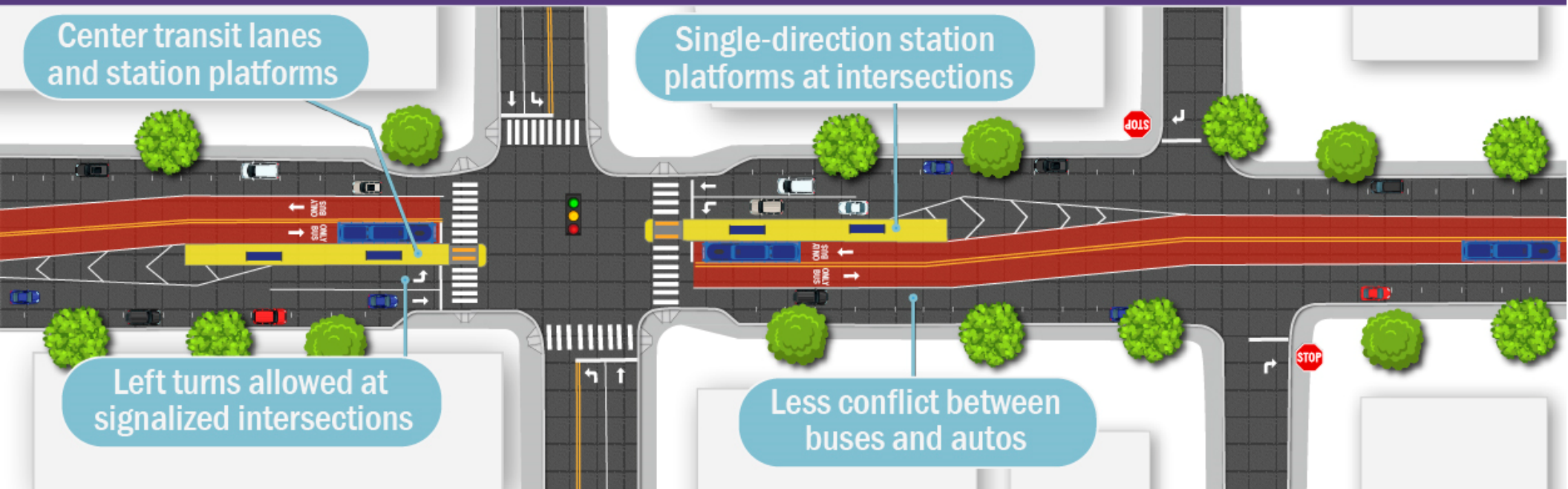
- Project overview and delivery acceleration opportunity
- Introduce today's LUTI actions for East Colfax BRT
- Summarize future City Council actions for consideration

# Project Overview

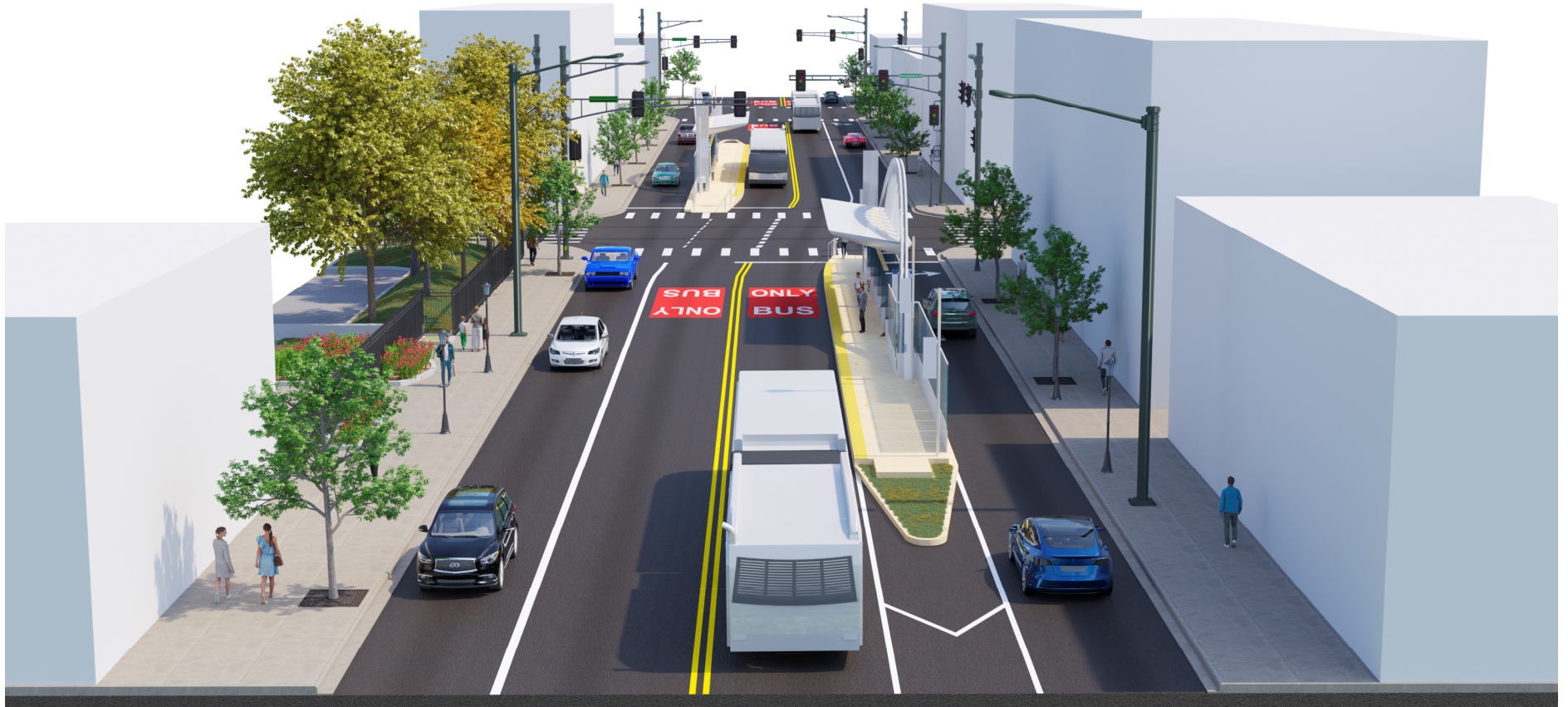


# BRT on Colfax

## Center-Running Bus Rapid Transit: How It Works

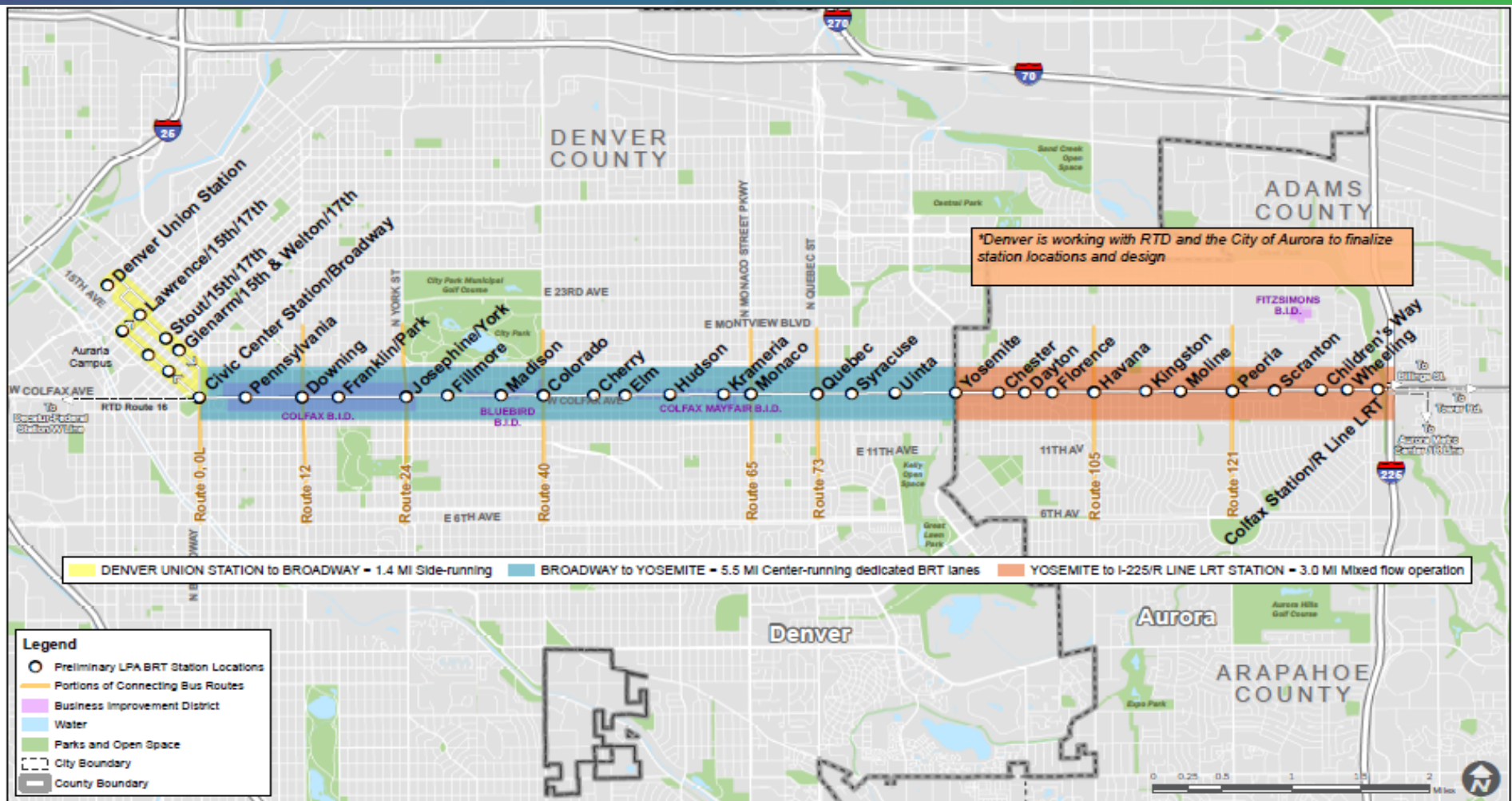


# Revised Station Design Concepts

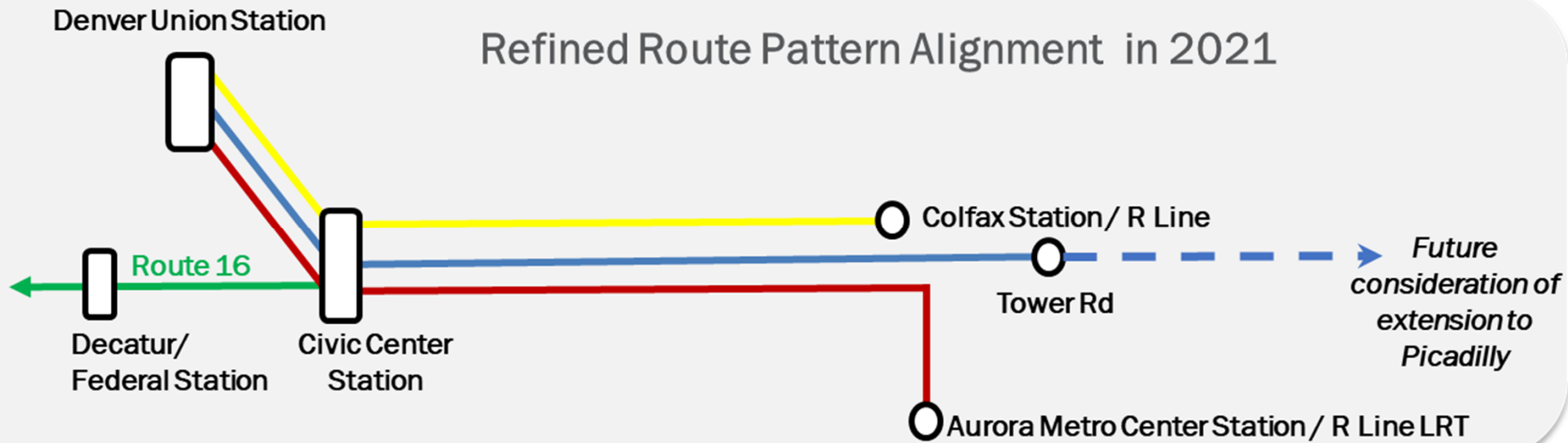




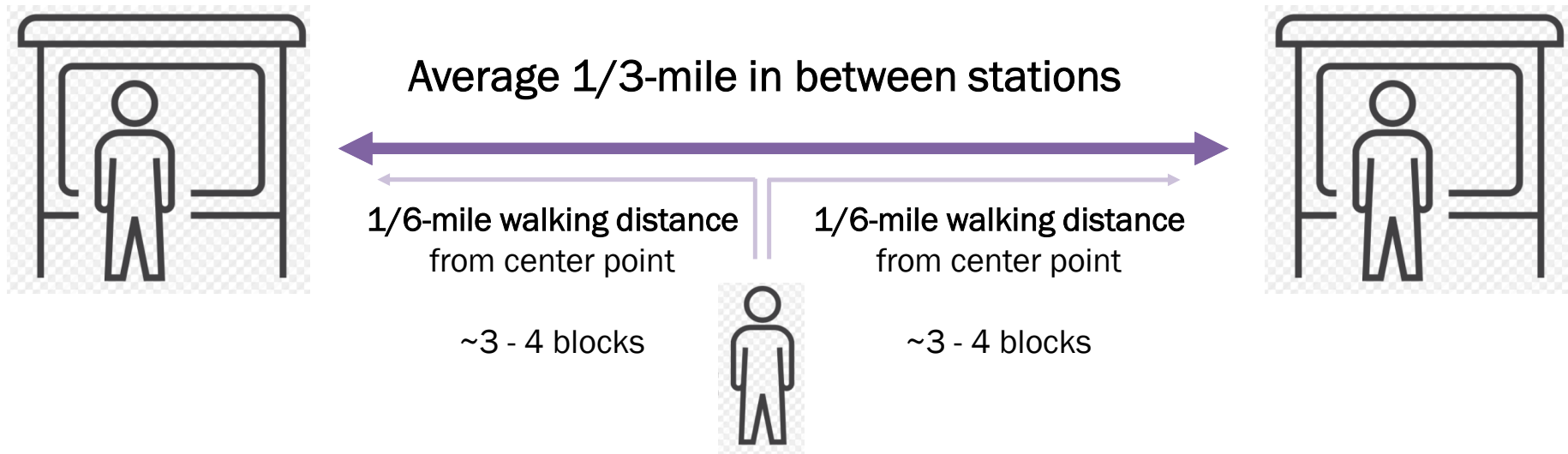
# East Colfax BRT Alignment & Stations



# Refined East Colfax BRT Service Plan



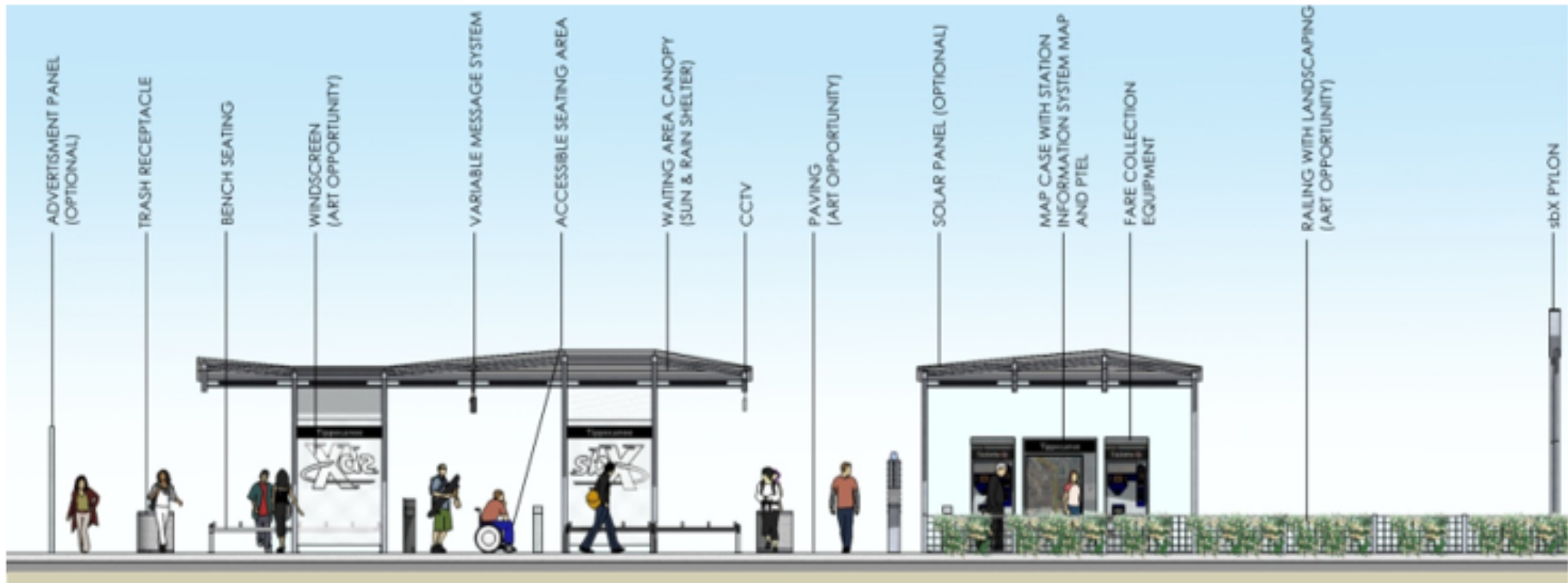
# Colfax BRT Station Spacing



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

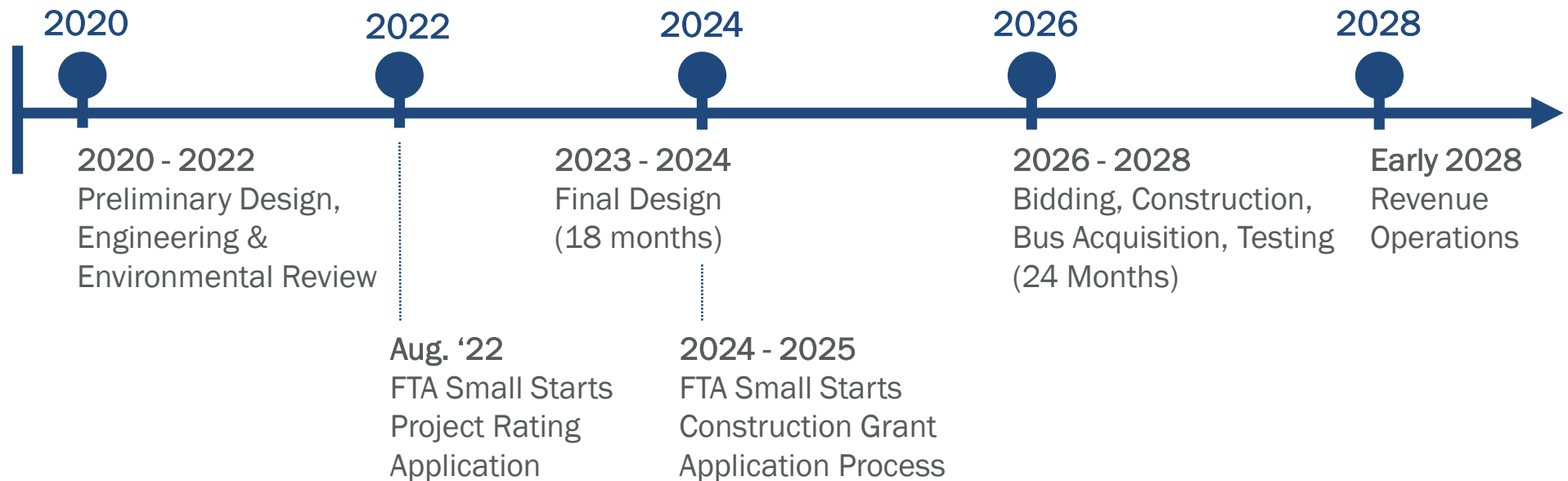


## Station Program of Functional/Operational Elements (Kit of Parts)



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

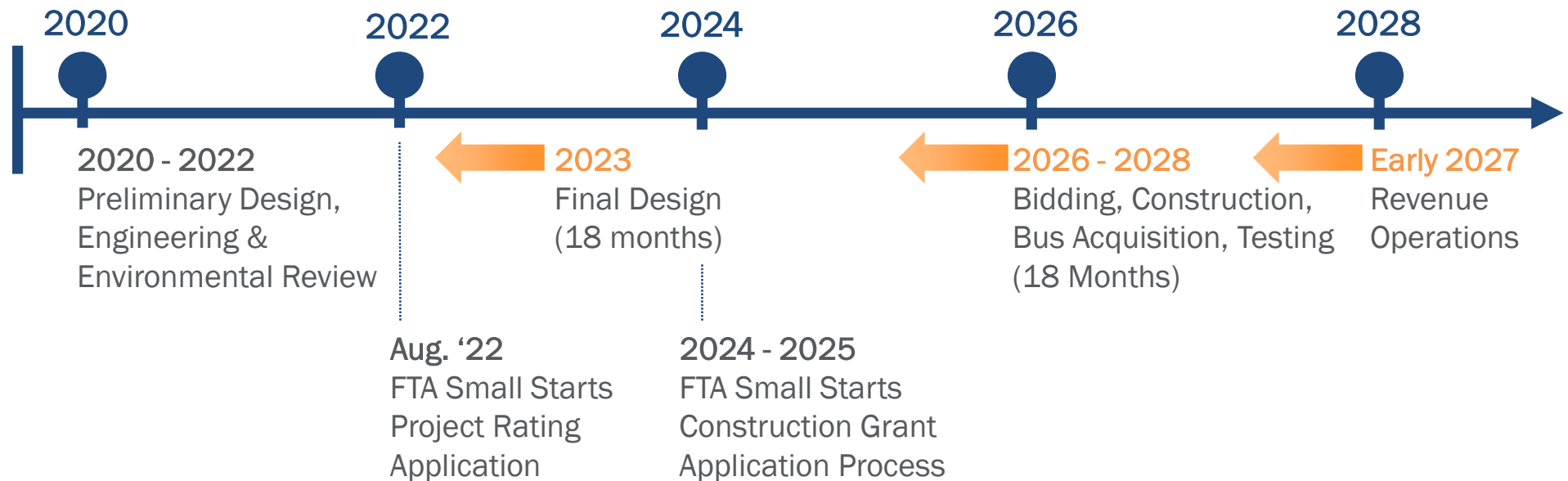
# Colfax BRT Timeline



★ *Public Engagement continuous through design phases*



# Up to 18 month Accelerated Colfax BRT Timeline

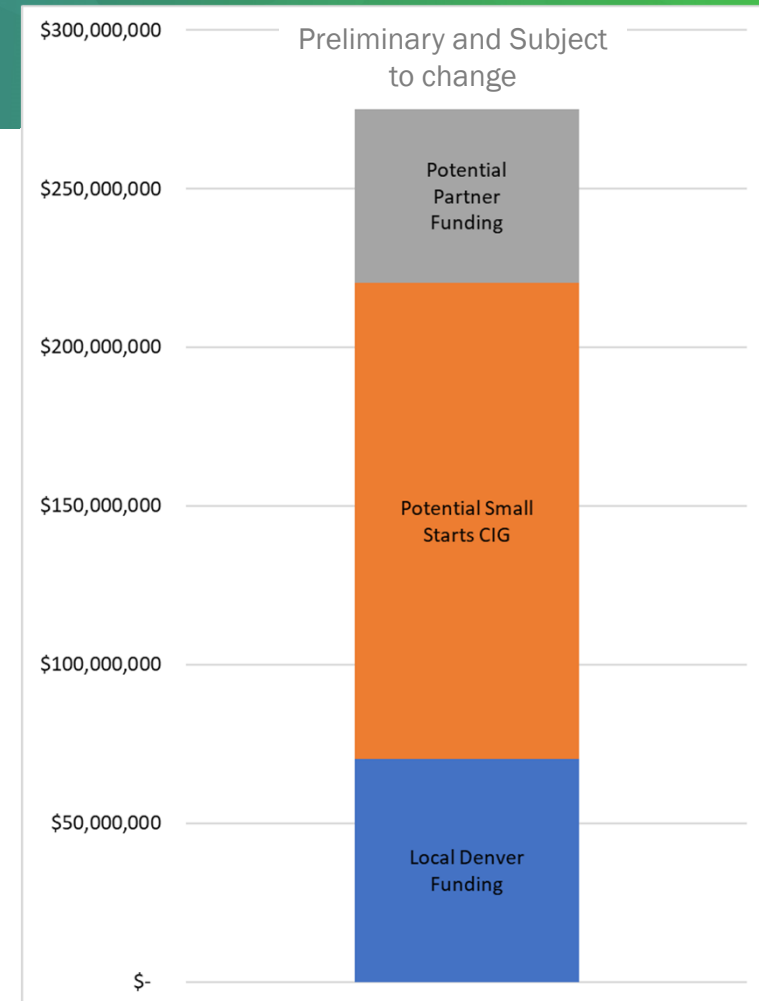


★ *Public Engagement continuous through design phases*



# 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?

