

# Mineral Mobility East Project Overview and Phase 1 Construction Contract

MAY 20, 2025

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# AGENDA

- Project Purpose and History
- Community Engagement Overview
- Overview of Project Improvements
- Mineral Avenue Trail Overview
- Project Funding and Partnerships
- Project Timeline
- Project and Funding Risks
- City Council Options





# PROJECT PURPOSE

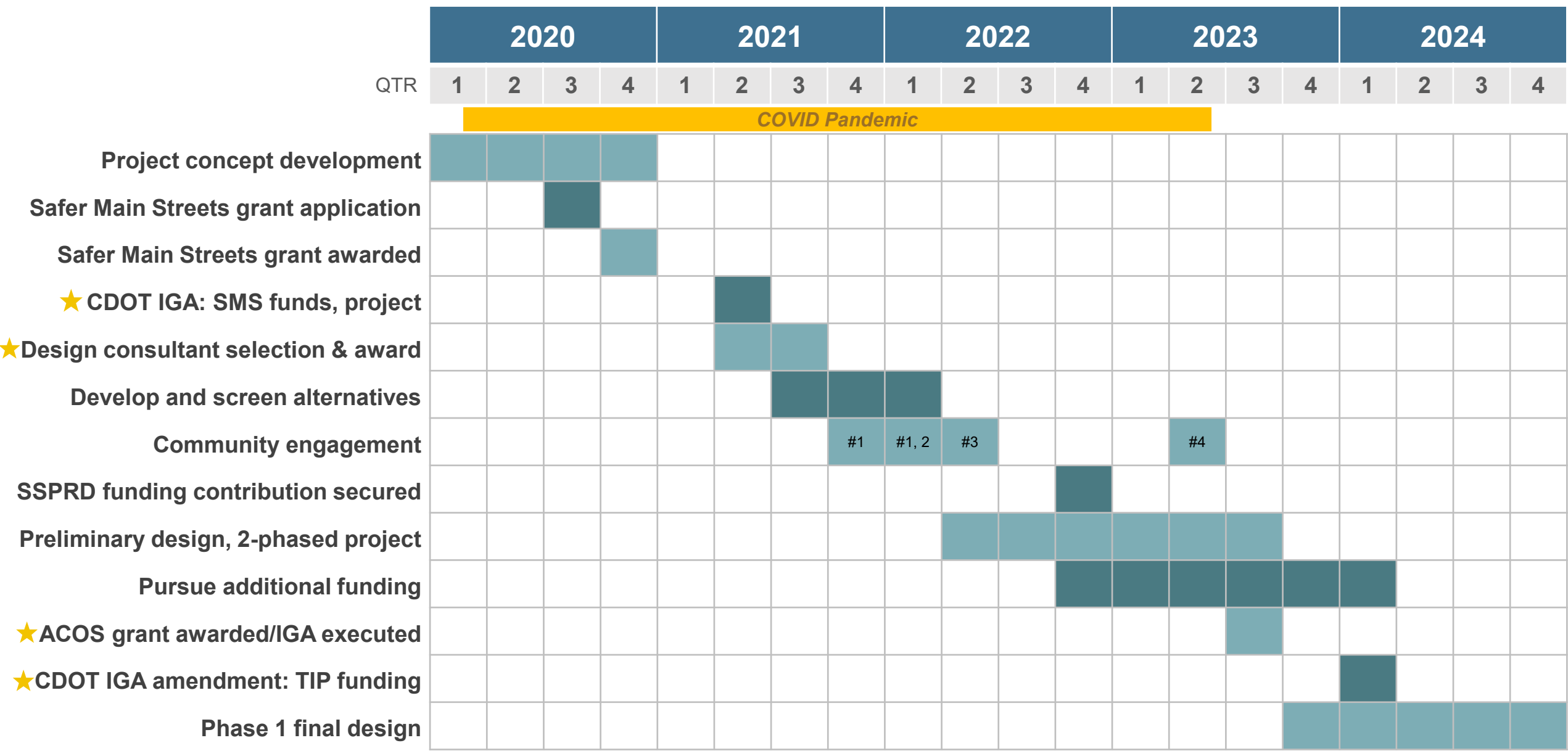
The Project will provide:

- Safety and mobility upgrades
- First/last mile connections to transit
- Year-round high-comfort bicycle/ pedestrian facilities
- Safer access to recreational amenities
- Americans with Disabilities Act (ADA) compliant facilities

Community and stakeholder engagement helped identify the project improvements



# PROJECT HISTORY



★ City Council action

An overview of current and upcoming project activities after Quarter 4 2024 is discussed later in the presentation

# COMMUNITY ENGAGEMENT OVERVIEW

1

**Dec 2021 – Jan 2022**

**Purpose:**

- Share project information
- Gather input on active transportation concerns and desired improvements
- Input used to support development and screening of alternatives

**Activities:**

- Project info posted on project website
- Provide comments on online map
- Notifications distributed/posted via various methods

2

**February 2022**

**Purpose:**

- Present alternatives pre-screening results and gather feedback

**Activities:**

- Video conference with focus group comprised of people who live nearby or regularly travel through the project area
- Virtual meeting included presentation, interactive polling, and group discussion
- Email invitations for focus group were sent to people who noted interest during outreach #1 survey

3

**June – July 2022**

**Purpose:**

- Present highest scoring alternatives
- Gather feedback to inform preliminary design

**Activities:**

- Virtual public open house held on June 22
- Project information available online and in print
- Online and written/mailed-in comments accepted
- Information distributed/posted via various methods & distributed at community events

4

**July 2023**

**Purpose:**

- Provide project update and overview of planned improvements in conjunction with other transportation improvements in the Santa Fe/Mineral area

**Activities:**

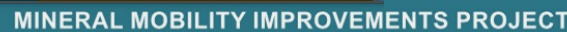
- Self-guided online public meeting
- Opportunity to provide comments
- Information distributed/posted via various methods & distributed at community events



## Littleton



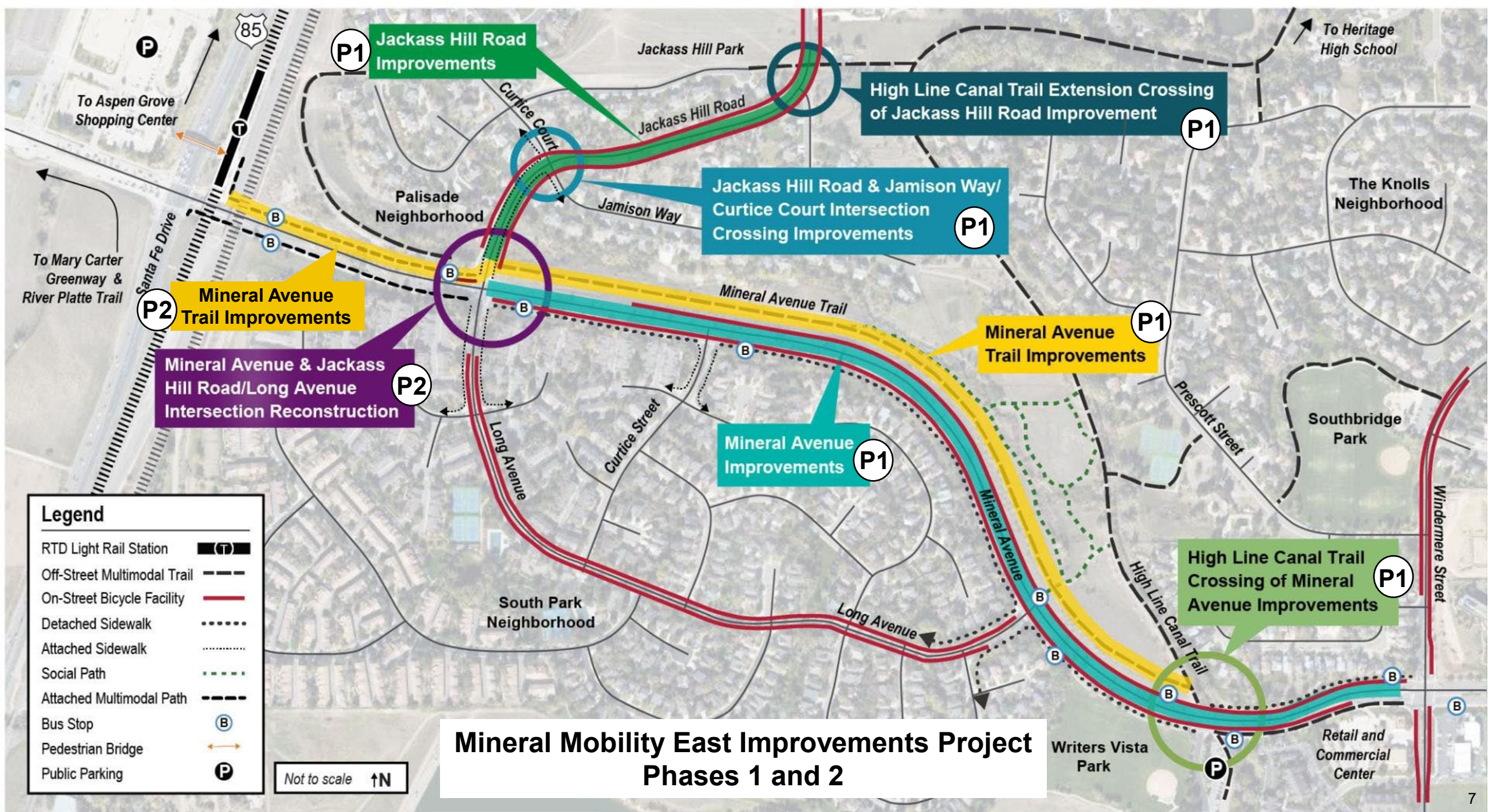
**Fact sheet  
distributed to  
businesses &  
at local events**



**Information  
posted on the  
project website**

**Articles and  
information  
posted in the  
Littleton Report**







# OVERVIEW OF PROJECT IMPROVEMENTS

## PHASE 1

- Jackass Hill Road traffic calming and two intersection improvements
- Mill and overlay of Jackass Hill Road
- Buffered bike lanes along Jackass Hill Road and Mineral Avenue
- High Line Canal Trail crossings safety improvements at two crossing locations
- Mineral Avenue Trail paving and dedicated space for bicyclists and pedestrians



High Line Canal Trail Crossing at Mineral Avenue



# OVERVIEW OF PROJECT IMPROVEMENTS

## PHASE 2

- Mineral Avenue and Jackass Hill Road/Long Avenue protected intersection
- Mineral Avenue Trail widening with dedicated space for bicyclists and pedestrians



# PROJECT ELEMENT HIGHLIGHT:

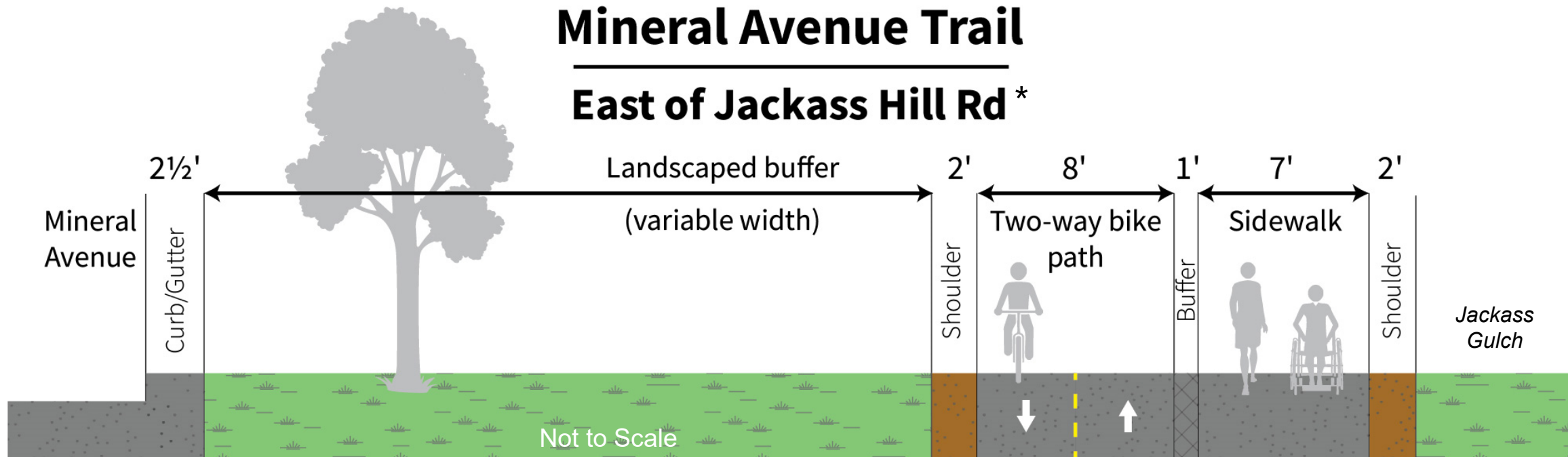
## MINERAL AVENUE TRAIL

- 16-foot-wide paved trail  
(Jackass Hill Road to High Line Canal Trail)
- Designated bicyclist space (8-foot, two-way bike path)
- Designated pedestrian space (7-foot sidewalk)
- 1-foot tactile buffer separation between facilities
- Americans with Disabilities Act (ADA) compliant
- Year-round access to the Mineral Light Rail Station
- South Suburban Parks and Recreation District funding partner and trail maintainer





# MINERAL AVENUE TRAIL: CROSS-SECTION AND DESIGN CONSIDERATIONS



\* The trail cross-section will be similar for the Phase 2 Mineral Avenue Trail modifications (west of Jackass Hill Road)

## Factors considered during the design of the trail included:

- Accessibility and mobility for all users
- Safety and designated space between modes
- Environmental impacts
- Year-round trail maintenance
- Available space and associated costs and impacts

# FUNDING AND PARTNERSHIPS

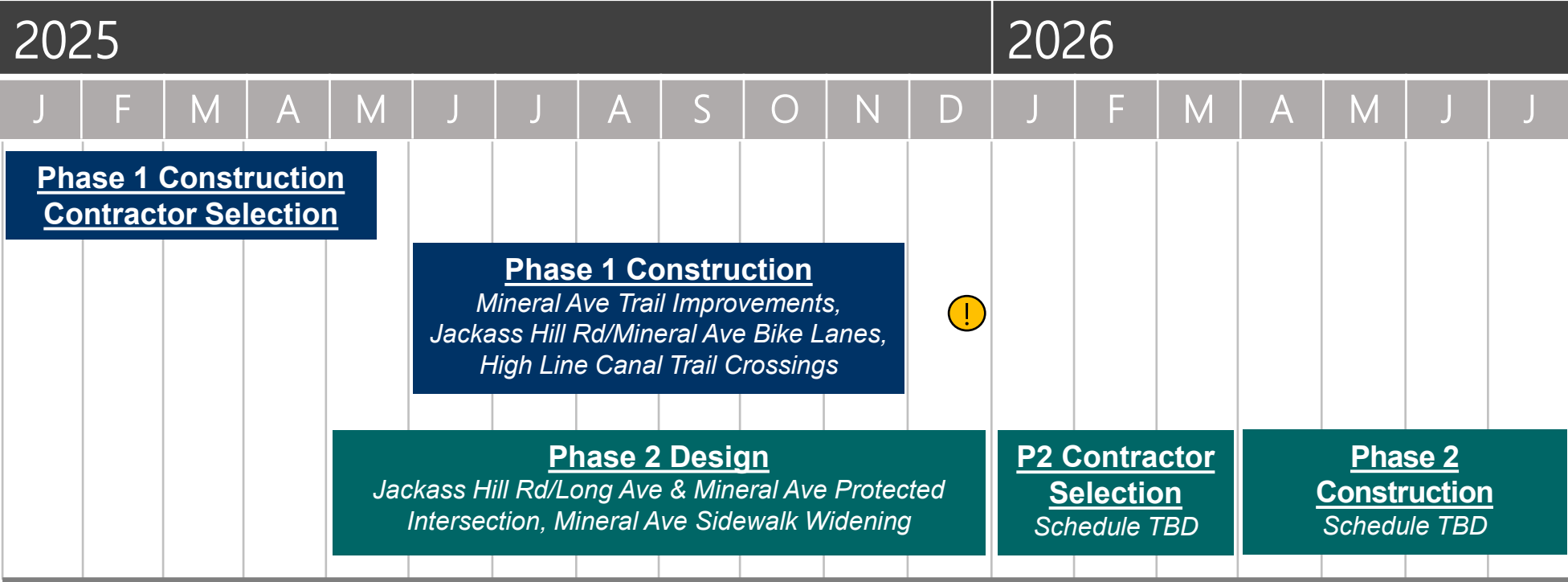
Funding Source	External Funding Amount	Phase 1 Design	Phase 1 Construction	Phase 2 Design	Phase 2 Construction
Colorado Department of Transportation Safer Main Streets Grant	\$1,600,000	✓	✓		
Denver Regional Council of Governments Transportation Improvements Program Grant	\$2,089,000		✓	✓	✓
Arapahoe County Open Space Grant <i>(funds Mineral Avenue Trail improvement construction only)</i>	\$562,500		✓		
South Suburban Parks & Recreation District Contribution <i>(funds Mineral Avenue Trail improvement construction only)</i>	\$200,000		✓		
Total	\$4,451,500				


Notes:

- The CDOT Safer Main Streets grant expenditure deadline is December 31, 2025.
- To-date, approximately \$402k of CDOT Safer Main Streets grant funds have been expended for Phase 1 design.
- The minimum local match for the CDOT Safer Main Streets grant and DRCOG Transportation Improvements Program grant is 20% each.
- The City of Littleton’s total financial contributions to the project will be up to approximately \$1 million, however, this amount will be further defined during Phase 2 design and construction.



# ANTICIPATED PROJECT TIMELINE



 CDOT Safer Main Streets grant funds must be expended by December 31, 2025

Note: The Phase 2 design and construction schedule shown on this graphic is an estimated timeline and is subject to revision due to the dynamic nature of activities such as right-of-way acquisition, CDOT design review process, permits, and utility coordination.

# PROJECT SUMMARY



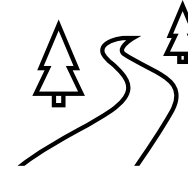
Creating safer transportation facilities for all users



Creating improved connections between neighborhoods and commercial areas



Improving accessibility and connectivity



Improving connections to recreational assets



Upgrading and increasing safety of bicycle infrastructure



Providing year-round multimodal facilities



Providing improved first/last mile connections to transit



Leveraging external funding and partnerships to achieve goals



# PROJECT AND FUNDING RISKS

The following scenarios would result in the city forfeiting over \$4.4 million in grant and external funding for the project:

- **Not completing the project's design and construction** as per state and federal grant agreement and scope
- Any **significant modifications to project scope** (such as removal of the Mineral Avenue Trail improvements) that deviates from the agreements with CDOT and DRCOG
- Redesign of Phase 1 improvements that delays construction, resulting in the project not completed by the **Safer Main Streets grant expenditure deadline** (December 31, 2025)

Other considerations regarding scope and project delivery impacts:

- Project redesign and any other scope changes would **substantially increase design and construction costs and schedule**
- Without these external funding sources, the Phase 1 and 2 project **improvements cannot be implemented until future funding is identified**
- Not completing the project would require the **city to repay CDOT for the grant-funded portion of Phase 1 design** (approximately \$402k to-date)
- Forfeiture of grants through any of the above scenarios would also put the city at **significant disadvantage to compete for and secure future grants**

# CITY COUNCIL OPTIONS

## **Recommended Action:**

Approval of Agreement with Wild at Heart Investments, LLC dba TALL Contracting & Consulting Co. for the Mineral Mobility East Improvements Project Phase 1 Construction

## **Alternative:**

Decline to award of contract, cancel project, and provide alternative direction.

- Require to repay approximately \$400k (Phase 1 design costs) and forfeiting \$4.4 million in grant funds

## **Future Consideration:**

Early 2026: Approval of construction contract for Mineral Mobility East Phase 2 construction



# QUESTIONS