COLORADO
Department of Transportation

SB24-032 Statewide Transit Pass Exploratory Committee

Meeting #1; 11/18/2024

Agenda

- Welcome
- Exploratory Committee Member Introductions
- Overview of SB24-032 - Methods to Increase the Use of Transit
- Transit Agency Fare Collection Examples:
  - RTD
  - The Lift
  - COtransit
- Roundtable Discussion
- Wrap-Up and Next Steps

Introductions

Exploratory Committee Members

Please share…

- Name
- Organization you represent
- Your role at that organization
- Favorite holiday and why

Overview of SB24-032: Methods to Increase the Use of Transit

Kay Kelly, CDOT

SB24-032: Methods to Increase the Use of Transit

The statewide transit pass exploratory committee is created in the Department of Transportation to produce a viable proposal for the creation, implementation, and administration of a statewide transit pass. In conducting its work, the committee is required to consider specified issues and to solicit input from subject matter experts and interested parties across the state.

Deadlines:

- ✓ CDOT Executive Director shall create a statewide transit pass exploratory committee (no later than October 1, 2024)
- Committee shall produce a viable proposal for the creation, implementation and administration of a statewide transit pass, including recommendations for any necessary legislation in connection with the proposal (by July 1, 2026)
- Goal of implementing a statewide transit pass (by January 1, 2028)

Topics to be Considered by the Committee

- The logistics of creating a statewide transit pass
- A method for determining the price of a statewide transit pass
- A structure for the sale of the statewide transit pass to individuals and to employers for their employees
- The services that will be offered to statewide transit pass holders
- The types of statewide transit passes that would be offered including different options for the duration of the pass to accommodate residents and visitors
- Additional opportunities for collaboration across transit agencies in the state to make it easier and more appealing for people to use transit
- The technology that would be needed to monitor the use of the statewide transit pass and track ridership across transit agencies to assist transit agencies in determining and understanding the financial impact of the pass in the future

Topics to be Considered by the Committee (cont)

- Any additional local, tribal, state or federal laws, rules or regulations that need to be considered in connection with the creation of a statewide transit pass
- The potential impacts that a statewide transit pass will have on transit pass programs that are currently offered by transit agencies
- The potential impacts of section 20 of article X of the state constitution to local governments in connection with revenue generated by the sale of a statewide transit pass
- A proposal for the structure and composition of a permanent advisory board to oversee the creation, implementation and administration of a statewide transit pass
- Any other issues that need to be discussed or addressed as deemed necessary and appropriate by a majority vote of the members of the committee

Subject Matter Experts to be Consulted During the Process

- The CDOT Transit and Rail Advisory Committee (TRAC)
- Transit Agencies, including a presentation at a CASTA conference
- Members of the Public

16 Required Members of the Exploratory Committee

- 3 Reps from the 5 largest transit agencies in the state
- 8 Reps from a diverse group of transit agencies throughout the state, including
  - at least 1 rep from a transit agency that serves a rural, non-resort area of the state
  - at least 1 rep from a transit agency that serves one or more resort communities
- 1 Rep of an entity or interest group involved in the promotion, planning or development of passenger rail systems
- 1 Rep from an organization with a statewide perspective regarding transportation
- 2 Reps from CDOT including
  - 1 rep who is knowledgeable about CDOT's inter-regional bus service (Bustang)
  - 1 rep who is knowledgeable about CDOT's innovative mobility program
- 1 Rep from a DI community as defined in CRS24-4-109 (2)(b)(II)
- Any other members deemed necessary by the Executive Director

Appointed Committee Members

3 Reps from Largest Transit Agencies:

- xCharlie Stanfield, RTDx
- Jason White, RTFA
- xLan Rao, Mountain Metrox

8 Reps from Diverse Transit Agencies:

- xJonathan Flint, Steamboat Springsx
- xAndy Cotton, Town of Breckenridgex
- xCharity Markus, SE TRANx
- xKenneth Mooney, NECALG
- xWill Jones, City of Greeleyx
- oBen Valdez, City of Pueblox
- Andrew Gingerich, Mesa County
- Kaley Zeisel, Transfort

DI Community Representative:

- xTBA Transit Advocate, Green Latinosx

Statewide Perspective:

- xKaren Stuart, CDOT Transportation Commissionerx

Passenger Rail:

- xAdam Krom, Amtrakx

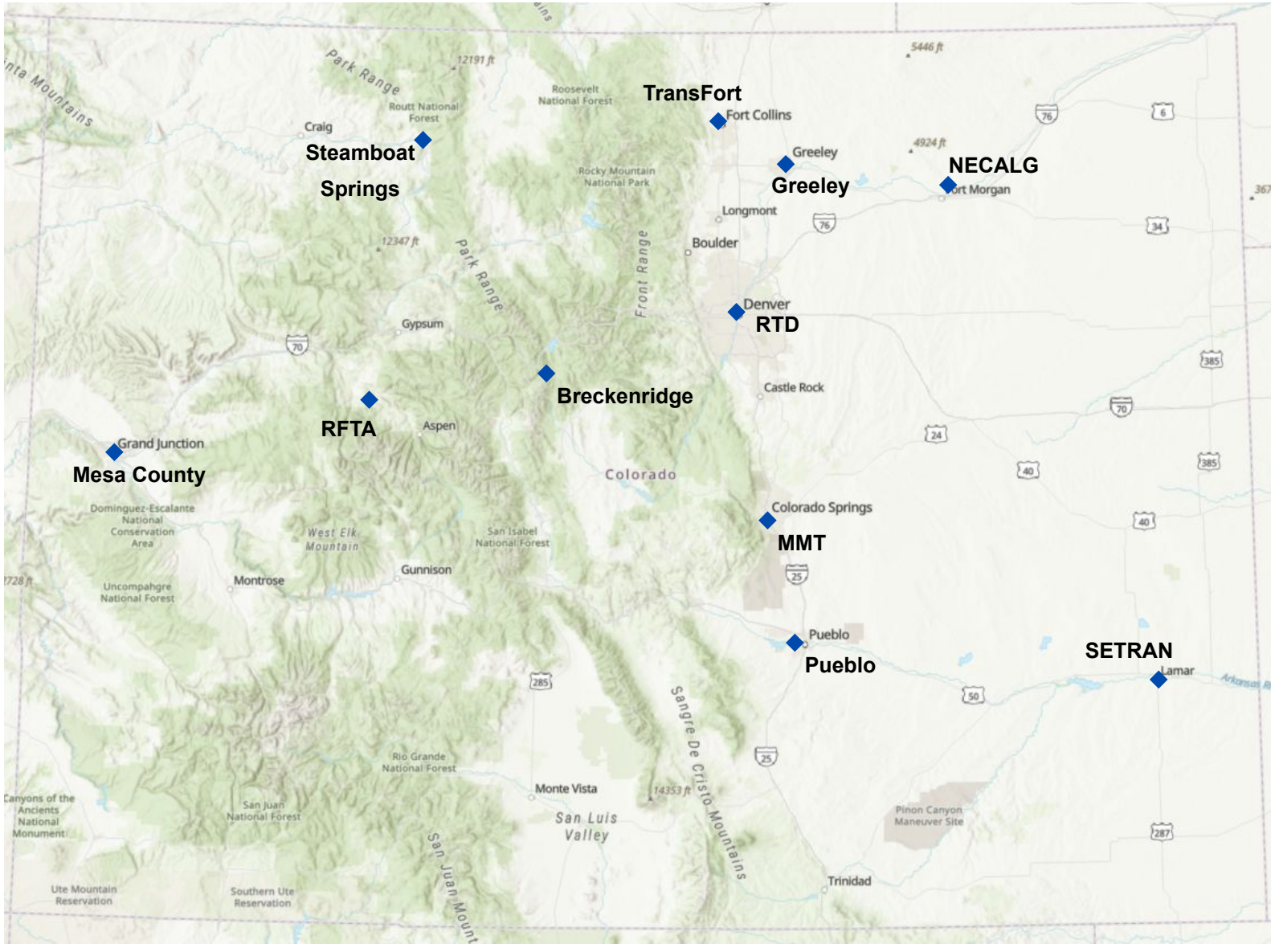
Bustang:

- xBen Gellman, CDOTx

Office of Innovative Mobility:

- xHeather Pickering-Hilgers, CDOT

Geographic Distribution of Transit Agency Reps



Transit Agency Fare Collection Examples

RTD, The Lift, Bustang

We Make Lives Better Through Connections.

Fares at RTD

Charlie Stanfield, Planning Project Manager

November 4, 2024

Fares at RTD

Fares	Standard Fares	Discount Fares
3-Hour Pass	$2.75	$1.35
Day Pass	$5.50	$2.70
Airport Day Pass	$10	-
Monthly Pass	$88	$27

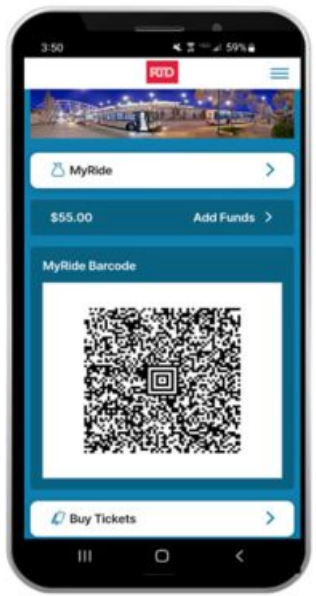
Pass Programs

- EcoPass
- CollegePass
- Neighborhood EcoPass

How RTD Collects Fares

MyRide

masabi



The Lift

Charles McCarthy, Transit Manager, Town of Winter Park

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Overview of COtransit

Project Overview

COtransit aims to develop an easy-to-use mobile application (app) and web platform that allows the public to plan their entire trip and pay online, while supporting better coordination and data sharing between local transit providers.

PURPOSE

To build a statewide, centralized platform that provides General Transit Feed Specification (GTFS) data, trip planning, and universal ticketing for Colorado travelers and transit providers (especially rural providers).

EXISTING GAPS

While there are resources to connect the traveling public to current transit information and travel conditions, there is no centralized platform that shows the public how to connect from one transit system to another.

Project Overview Updates

PHASE 1

Statewide GTFS-General Transit Feed Specification project that publishes transit data to be consumed by a wide variety of applications (ex: Google Maps)

Project MVP: Creation of GTFS-feeds - features over 40 transit agencies GTFS information: https://colorado-gtfs.trilliumtransit.com/

Phase 2

COtransit featuring Trip Planning and Universal Ticketing for Colorado transit providers and passengers.

Project MVP: Prototype platform

Phase 3

Expansion! Add in additional agencies, platform capability enhancements, explore integration with private transportation providers and other transportation modes

PHASE 1 UPDATES

Over 40 transit agencies GTFS feeds have been created and are being monitored. Over 50 AVLs have been installed throughout various beta agencies.

PHASE 2 UPDATES

MVP Prototype is in test phase and will launch to Beta agencies first quarter 2025

PHASE 3

Adding several new agencies starting mid year 2025.

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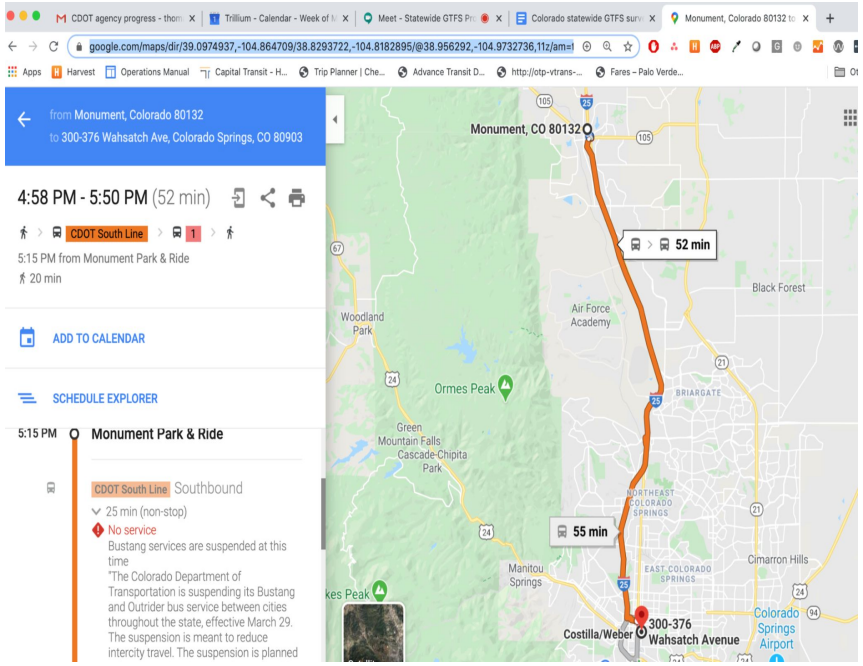
SFY 2023 Statewide GTFS Contract



- CDOT engaged Trillium on creating and maintaining GTFS data for Colorado transit agencies in SFY2020
- 93 fixed routes and 21 agencies' GTFS data were created and maintained by Trillium
- 83 demand response routes and 55 agencies' GTFS Flex data were created and maintained by Trillium.
- In SFY2023, Trillium provides support to Colorado agencies through 200 support tickets
- Colorado Transit is a part of USDOT national transit map

Phase II Prototype Partners

Benefits of COtransit

- Statewide
- Reduce Greenhouse Gas Emissions
- Real Time
- Mobile Devices
- Reservations
- Trip Planning and Scheduling
- Universal Mobile Ticketing
- Meet the Requirements in SB24-032
- Multiple Jurisdictions & Agencies

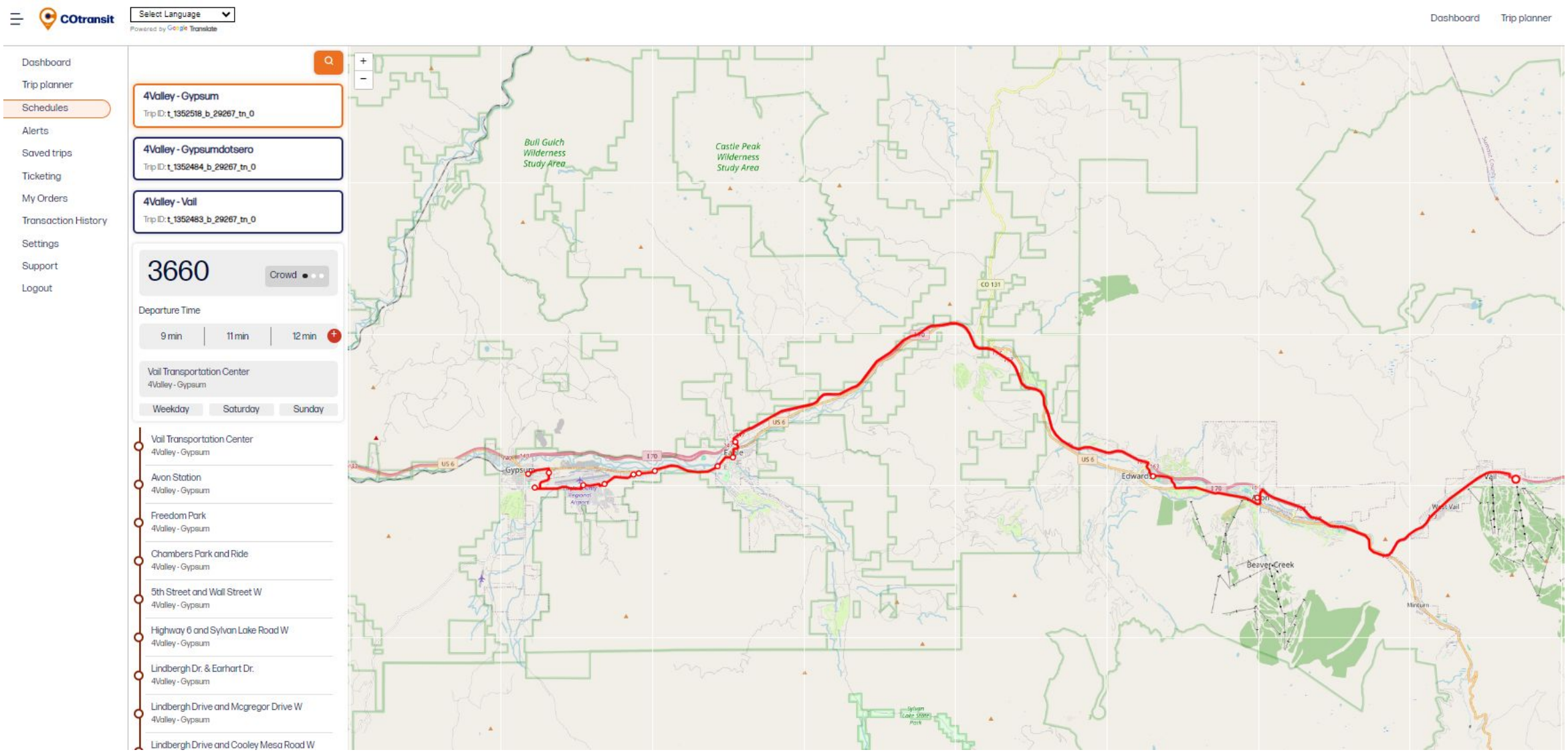
Phase 2 Vendor Schedule

COtransit Phase II Schedule												
Task Description	2023				2024				2025			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Task 1: Project Initiation and Kick-off												
Task 1: Procurement												
Task 2: Systems Engineering Analysis and Agreements												
Task 3: Vendor Onboarding												
Task 3: Software Development												
Task 3: Software Development Review												
Task 4: Soft Rollout, Testing and Training for Prototype Agencies												
Task 5: Full System Rollout												
Task 5: Demonstration / User Outreach												

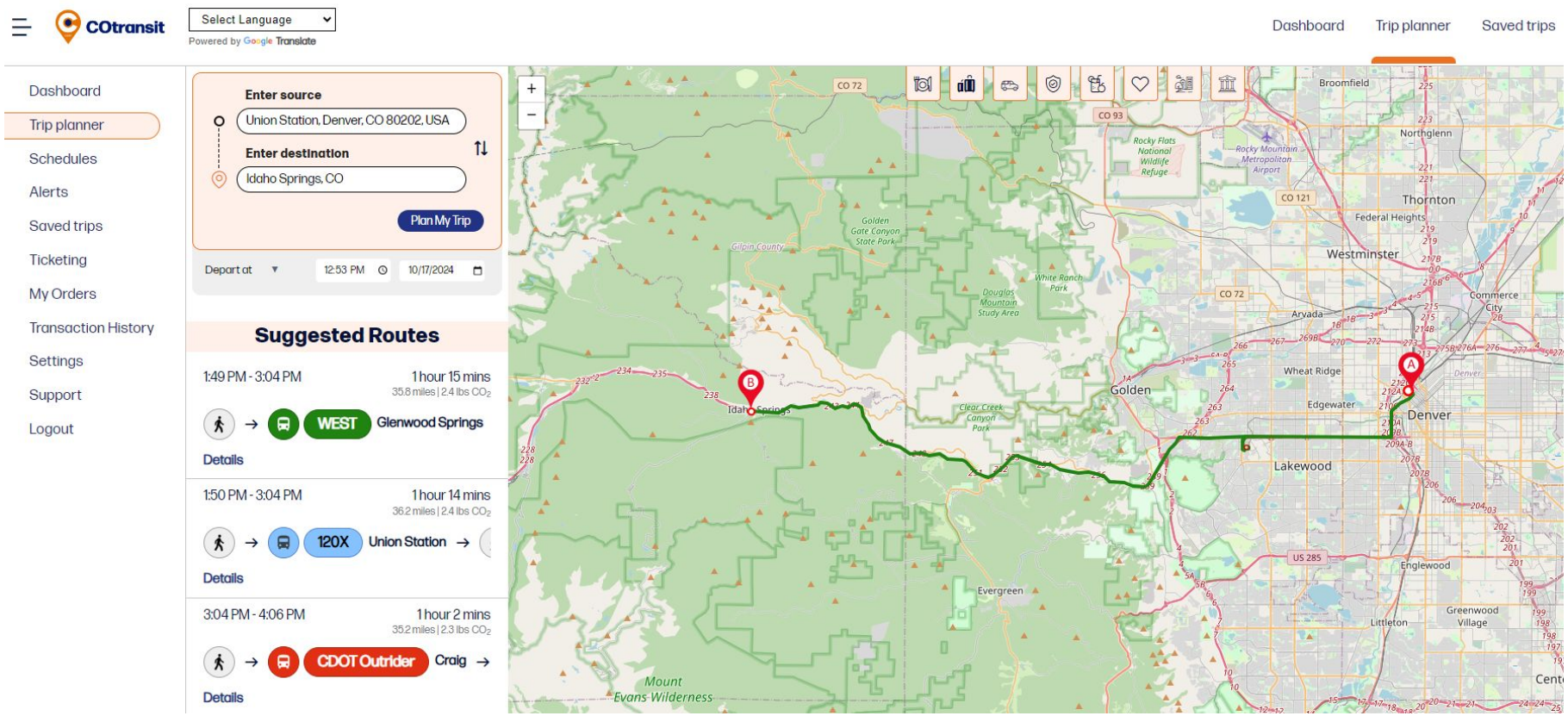
PHASE 3

Expansion! Add in additional agencies, platform capability enhancements, explore integration with private transportation providers and other transportation modes

Sample Screen Shots



Sample Screen Shots (cont)



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Thank you!

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Roundtable Discussion

Exploratory Committee Members

Roundtable Topic

- What transit fare collection structures/methods does your agency use?
- What are the benefits/challenges?

Wrap Up & Next Steps

Kay Kelly, CDOT

Wrap Up & Next Steps

- Meeting Cadence Starting in January 2025
  - Monthly (~20 meetings prior to 7/1/26) or Bi-Monthly (~9 meetings prior to 7/1/26)?
- Future Meeting Scheduling
  - Set monthly time? Or ad hoc?
- Future Meeting Presentations/Speakers
  - Please contact Kay.Kelly@state.co.us if you have a suggestion for a presentation related to one of our exploratory committee topics