



▶ State Highway 119 Bikeway

100% Design Project Overview

August 17, 2020

# Meeting Objective and Agenda

## Agenda

- ▶ Introductions
- ▶ Project Overview
  - ▶ Corridor Overview and History
  - ▶ Project Details
  - ▶ Project Goals
- ▶ Project Plan
  - ▶ Public Engagement
  - ▶ Budget
  - ▶ Staffing Structure
  - ▶ Tentative Schedule
  - ▶ Next Steps- Hire a Consultant

## Meeting Objectives

- Everyone on the same page
  - Clarify expectations
- Roles and responsibilities

# SH 119 Corridor Overview & History

## Northwest Area Mobility Study

- Led by RTD
- Completed 2014
- Created the vision for the multi-modal corridor including Regional Bus Rapid Transit and a commuter bikeway; modeled on US 36

## SH 119 Multi-modal Planning and Environmental Linkages Study

- Led by RTD, approved by FTA and FHWA
- Completed 2019
- Selected preferred alternative for managed express lanes with regional BRT
- Initial environmental evaluation

## Bikeway- Conceptual Design and Basis of Design Memo

- Led by CDOT, completed by Muller
- Completed 2019
- Approximately 10% level of design

## Bikeway 100% Design

- Boulder County is leading
- Funded by DRCOG Transportation Improvement Program (TIP), local match from Regional Trails Fund

# SH 119 Corridor Overview & History

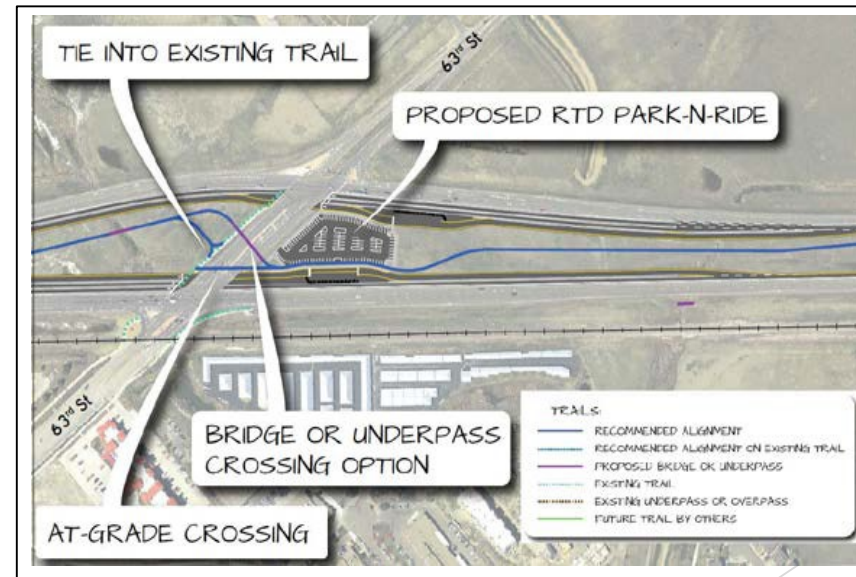
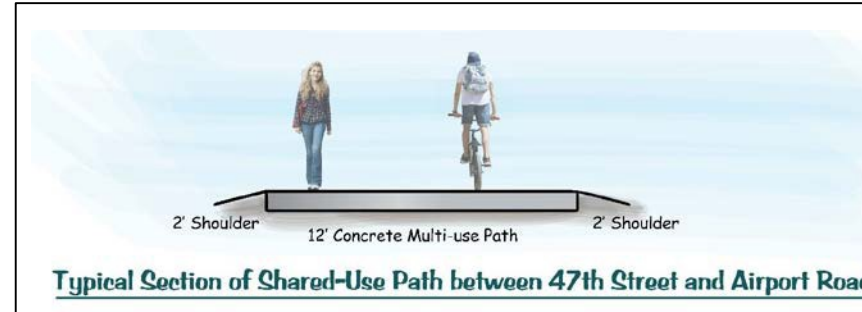
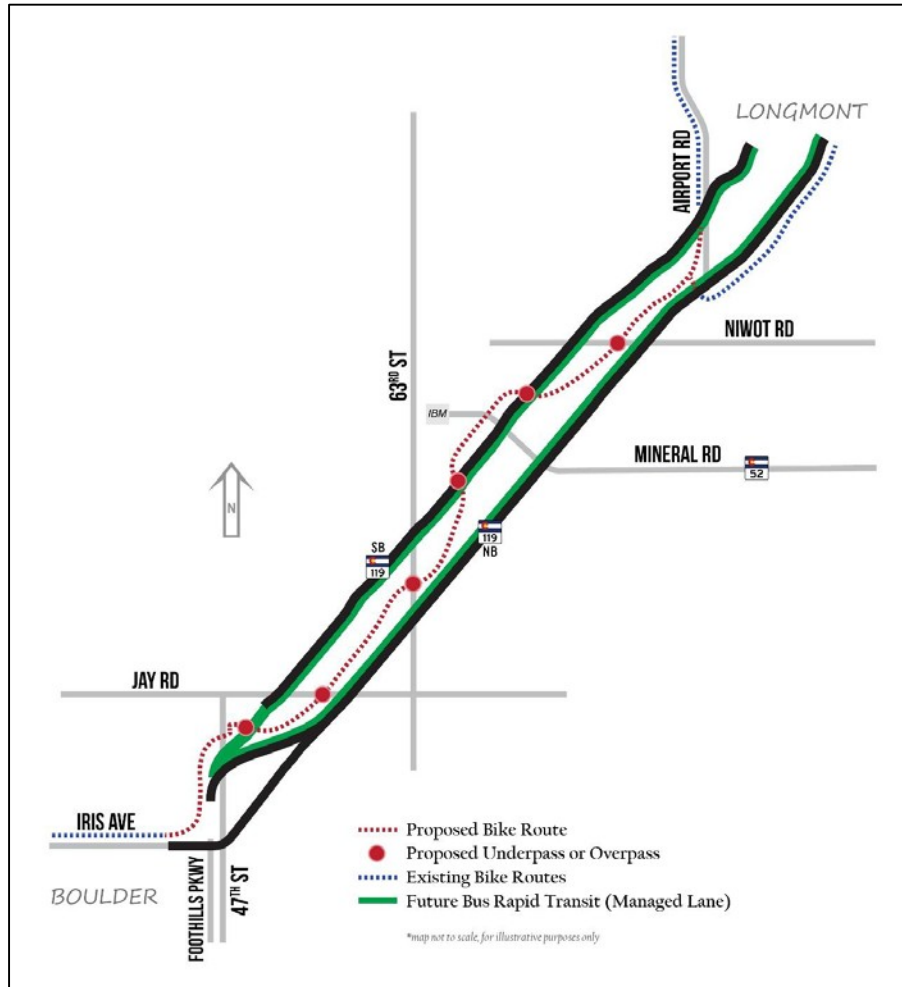
- ▶ Boulder County
  - ▶ Bikeway 100% Design
- ▶ CDOT
  - ▶ Traffic Analysis Study
  - ▶ Roadway Improvements/ Bus Rapid Transit 100% Design
- ▶ Commuting Solutions
  - ▶ First and Final Mile Study
- ▶ City of Boulder
  - ▶ 28<sup>th</sup> Street BAT (Business Access Transit) Lanes between Iris and Valmont
- ▶ City of Longmont
  - ▶ SH 119 and Hover Street Multi-Modal Intersection Improvements
  - ▶ Coffman Street Corridor Project

# Bikeway Project Details





# Bikeway Project Details



# Bikeway Project Details

- ▶ 7.6-mile bike/ ped connection between Boulder, Longmont, and communities in between
  - ▶ Current funding for Boulder to Airport Road only
  - ▶ Need to determine alignment from Airport Road into Longmont
- ▶ Physically separated hard surface pathway with underpasses and/ or protected signals across major intersecting roads
- ▶ Provides year-round connection to future Bus Rapid Transit stations
- ▶ Primarily within the road right-of-way
- ▶ Build on/ confirm previous work with additional stakeholder input
- ▶ Funding for construction not yet identified

# Project Goals

- ▶ Compatible with Boulder County's Transportation Master Plan (TMP)
- ▶ Provide a direct, low-stress and safe bicycling and walking connection between Longmont and Boulder
- ▶ Reduce crashes involving vulnerable road users
- ▶ Help to meet the Boulder County Vision Zero goal
- ▶ Design for all ages and abilities
- ▶ Use national and international best design practices
- ▶ Consider potential future technologies
- ▶ Design for increased use of electric bicycles
- ▶ Increase travel options for all travelers
- ▶ Provide a cost-effective transportation option



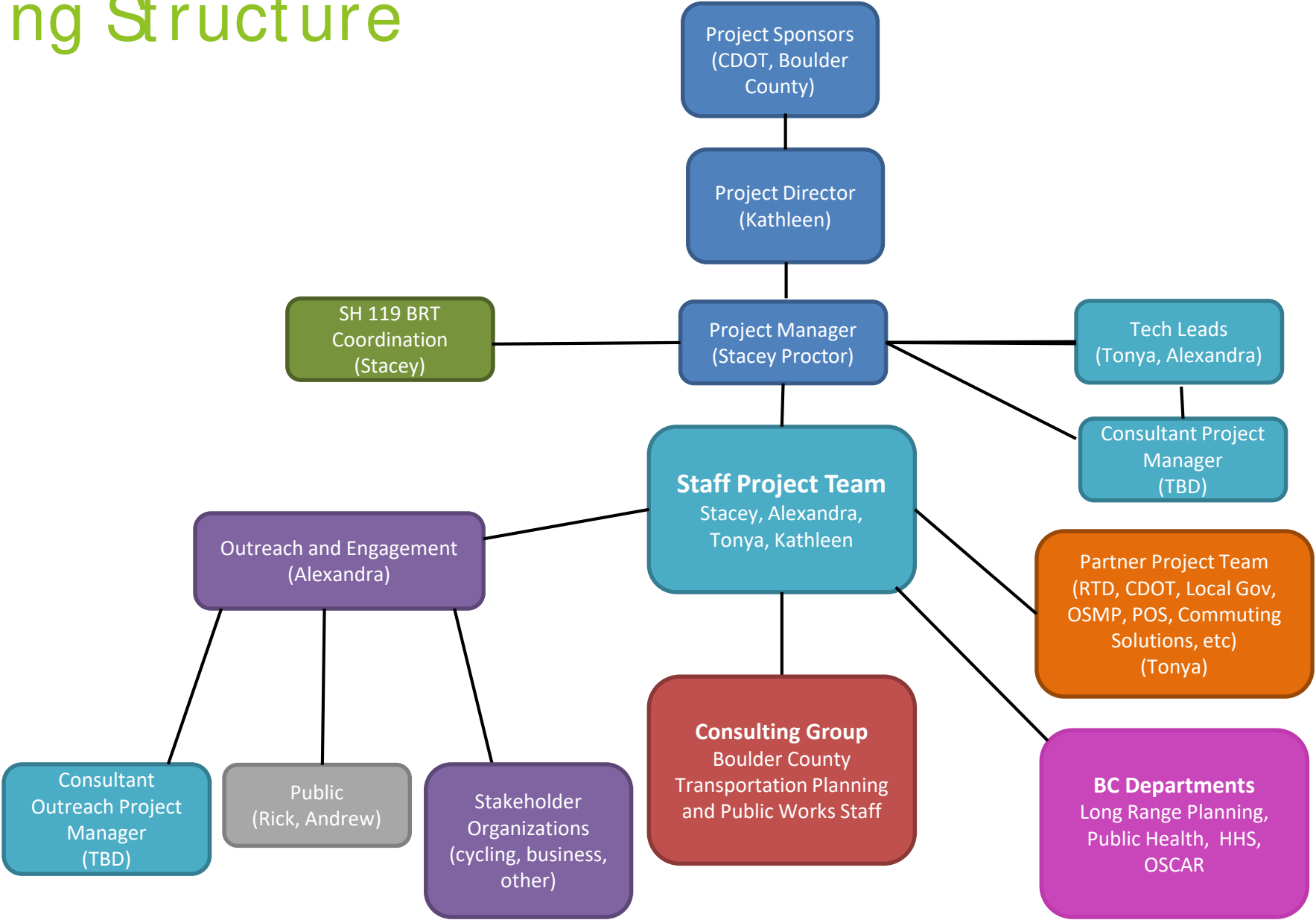
# Public Engagement

- ▶ Coordinate public engagement with partners for all projects along the corridor
- ▶ Some people will be focused only on bikeway or Bus Rapid Transit
- ▶ Multiple engagement tools to solicit input from public and other stakeholders
- ▶ Learning how to use new tools and experimenting with virtual/ online engagement

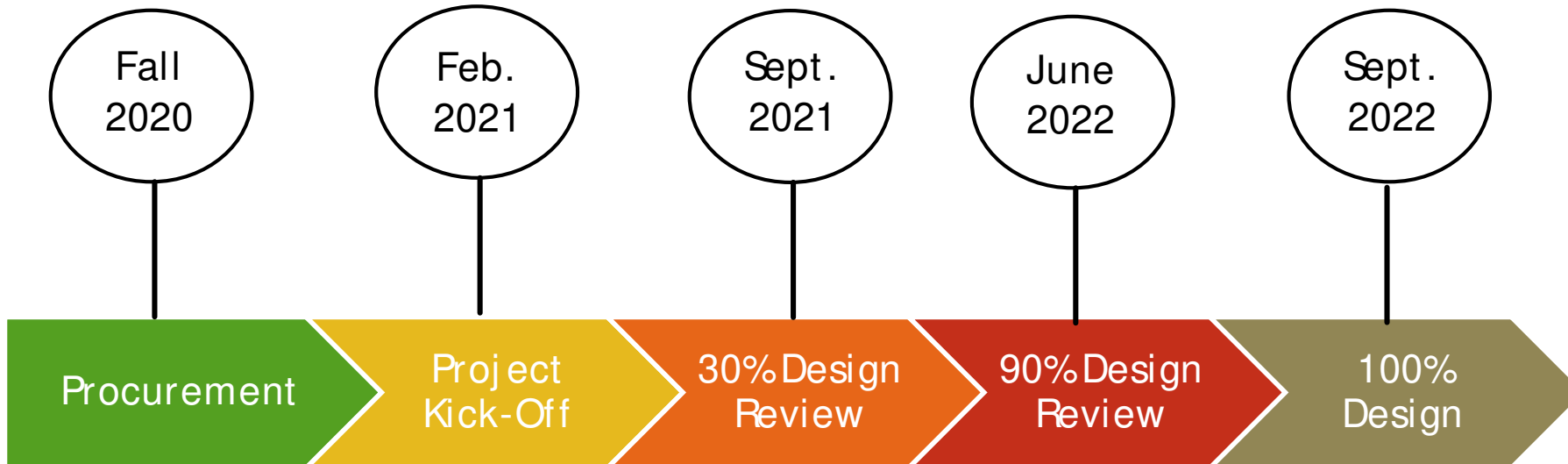
## Design Budget

Highway 119 Bikeway Design	
Boulder County	\$ .28 M
DRCOG TIP Funds	\$ 1.10 M
<b>Total Cost</b>	<b>\$ 1.38 M</b>

# Staffing Structure



# Tentative Schedule



- Selected consultant will propose project schedule
- Project schedule, including public input, will be coordinated with other corridor projects as much as possible
- Stakeholder engagement at key milestones
  - How do you want to be involved?
  - When do you want to be involved?

# Next Steps: Hire Consultant

- ▶ Review of draft Solicitation of Qualifications (SOQ)- comments due 8/ 24
- ▶ Release SOQ mid-late September
  - ▶ 4 week submission process
- ▶ Review Committee
  - ▶ Boulder County
  - ▶ CDOT
  - ▶ City of Boulder
  - ▶ City of Longmont
- ▶ Hoping to finalize contract in early 2021