CO 119 Bikeway Segment 9- Supplemental Materials



Currently, cyclists on CO 119 use the shoulder along the highway, where vehicles are traveling at 55 miles per hour or more (see red arrow in left photo above indicating the current shoulder). The CO 119 Bikeway would provide a facility that is physically separated from the vehicle traffic







CO 119 Bikeway- Typical Section

Supplemental Materials

Exhibit A- Local and Regional Plan Documentation Exhibit B- Segment 9 Pages from FIR Plan Set Exhibit C- Signed Memo from the BOCC Exhibit D- Regional Corridor Reference Map Exhibit E- CO 119 High Crash Corridor Charts Exhibit F- Survey Results Exhibit G- Connecting Communities Map Exhibit H- Safety Analysis Details Exhibit I- Project Organizational Chart

Supplemental Materials Exhibit A- Local and Regional Plan Documentation

Planning Documents that Identify the CO 119 Commuter Bikeway

Northwest Area Mobility Study- 2014

https://www.rtd-denver.com/sites/default/files/files/2020-07/NAMS-Final-Report-508.pdf Document page 38 (PDF page 64)

6.3.1 SH 119

The potential SH 119 BRT line would connect Boulder to Longmont generally using the Main Street and Ken Pratt Boulevard corridors in Longmont; the SH 119 between Longmont and Boulder and 28th Street to access the Boulder Junction on Pearl Parkway and Canyon Boulevard to access the Boulder Transit Center. The community recommendation is to have a separate guideway for BRT on SH 119 which may be center median running or by using the inner or outer shoulders of the highway. This improvement will also require constructing a separate trail for bikes. A summary of SH 119 BRT key characteristics is provided in Table 6.1 on the following page. Major route considerations for SH 119 include:

CO 119 Multimodal Planning and Environmental Linkages Study- 2019

https://commutingsolutions.org/wp-content/uploads/SH 119 Multi-Modal PEL Study FINAL.pdf

Page 1-1 (PDF page 12)

locations. Longmont similarly identified the need to reconstruct Coffman Street between 1st Avenue and 9th Avenue to include center-running BRT dedicated lanes and make intersection improvements at two locations. Further, in response to a strong desire by stakeholders to improve the bicycle connectivity between Boulder and Longmont, CDOT undertook a study to identify an alignment of a separated bikeway in the SH 119 corridor between the cities; bicyclists currently utilize the shoulder

|--|

INTRODUCTION 1-1

SH 119 MULTI-MODAL PEL STUDY

REPORT

of SH 119 in close proximity to vehicles. The MMCV has consensus from the local, state, and federal stakeholders that its elements should be advanced.

Page 4-5 (PDF page 73)

4.1.2 SEPARATED BIKEWAY CORRIDOR

Bicyclists traveling in Boulder and Longmont currently utilize intermittent off-street trails and onstreet bicycle facilities where available. For those traveling between the cities the most routes are on the outside shoulders of SH 119. Due to increasing safety concerns of bicyclists traveling on the shoulder next to vehicles traveling up to 65 mph, CDOT is conducting the *Diagonal Highway Bicycle and Pedestrian Connectivity Study*. The recommendations include a separated proposed 12-foot shared-use path along SH 119 between Foothills Parkway in Boulder and Hover Street in Longmont. CDOT is evaluating alignment alternatives of this future bikeway that could travel on the northwest side, center median, or the southeast side within the SH 119 ROW. Figure 4-4 depicts a typical section of the shared-use path along SH 119 between Boulder and Longmont.

Boulder County Transportation Master Plan- 2020

transportation-master-plan-tmp-update-summary-document-final.pdf (bouldercounty.org) Project B1 on pages 18 and 19 (PDF pages 21 and 22)



| Мар | Project Name | Project Status | Funding Status | Potential Funding | |
|--------|---|-----------------------|----------------|-------------------|----------|
| ID | | | | Source+ | |
| Multiu | se paths | | | | |
| B1 | Boulder to Longmont | Conceptual* | Not Funded | CST, Muni, Fed | \$\$ |
| B2 | Boulder to Lyons | Conceptual* | Not Funded | CST, Muni, Fed | \$\$\$\$ |
| B3 | Boulder to north Louisville/Lafayette | Conceptual* | Not Funded | CST, Muni, Fed | \$\$\$ |
| B4 | Boulder to Erie | In Planning | Not Funded | CST, Muni, Fed | \$\$\$ |
| B5 | Lafayette/Erie to Longmont | Conceptual* | Not Funded | CST, Muni, Fed | \$\$\$ |
| B6 | Longmont to Lyons | Conceptual* | Not Funded | CST, Muni, Fed | \$\$\$ |
| B7 | Longmont to Weld County | Conceptual* | Not Funded | CST, Muni, Fed | \$\$ |
| B8 | Longmont to Berthoud/Loveland | Conceptual* | Not Funded | CST, Muni, Fed | \$\$\$ |
| B9 | SH 7 Multi-use Path – 119th Street to East County Line Road | Conceptual – SH 7 PEL | Not Funded | CST, Muni, Fed | \$\$\$ |

Supplemental Materials Exhibit A- Local and Regional Plan Documentation

CDOT 10-Year Project Pipeline- 2020

https://www.codot.gov/programs/your-transportation-priorities/your-transportationplan/assets/011722 cdot ytp 10yearvision.pdf

Page 8

Planning project ID- 0057

https://drive.google.com/file/d/1dDhtbBiGQFgqiBuRtrgHeijkSkXOwtnc/view

CO 119 Bus Rapid Transit, Safety & Mobility Improvments

Project Funding Type | Urban

FUNDED THROUGH SB 267 AND FEDERAL STIMULUS FUNDING





*As of October 2021. Please see the updated financial dashboard at https://www.codot.gov/programs/your transportation-priorities/projects-funded for more information. COLORADO Department of Transportation

Justification/Urgency

Mobility: CO 119 is a highly traveled regional corridor. Enhanced transit service connecting residents, employees, and visitors of Boulder and Longmont to other regional activity centers will improve quality of life and provide additional commuting options.

Benefits

Mobility: Enhancing service frequency and reliability will provide more accessible service and can provide better connectivity to jobs and major activity centers in the region. Enhanced transfer facilities may encourage the adjacent development of retail and services, such as retail and dining, which are often frequented by transit users.

Transit Connections

Transit Connectivity: Implementing BRT along CO 119 will provide greater accessibility to local transit services, leading to greater connectivity and reliability for residents, employees, and visitors of Boulder and Longmont.

Denver Regional Council of Governments
 CDOT Region 4
 Lo
 Description

Design and planning phases of the CO-119 corridor project between Boulder and Longmont to improve highway capacity, safety, and mobility through a variety of means including intersection and multimodal improvements; including but not limited to regional BRT and commuter bikeway. Funding to complete the corridor is yet to be identified.

Project Cost

Location

Boulder County

- Project Total: TBD
- Original SB 267 Approved Funding (Dec 2019 TC): \$10.00 Million
- SB 267 Approved Funding (Years 1-3): \$4.00 Million
- Federal Stimulus Funding (2021): \$3.20 Million
- Proposed Year 4 Funding: \$32.80 Million
- Partner Funding: TBD

What We Heard

 "We need options between Denver and other larger metro areas too -- Denver doesn't have all the jobs and needs!"

Supplemental Materials Exhibit A- Local and Regional Plan Documentation

<u>City of Boulder- Transportation Master Plan- 2019</u> <u>https://bouldercolorado.gov/media/1045/download?inline</u> Page 17



| PoDI / NHS | |
|--|------------|
| FHWA PROJECT OF DIVISION INTEREST (P∘DI)? | O NO O YES |
| NATIONAL HIGHWAY SYSTEM? | NO DYES |

BOULDER COUNTY

HIGHWAY CONSTRUCTION BID PLANS OF PROPOSED **CO 119 BIKEWAY** BOULDER COUNTY PROJECT NO. 102541

TABULATION OF LENGTH & DESIGN DATA



| | Print Date: 6/29/2022 | | | Sheet Revisions | | \frown | As Constructed | |
|---|---|------------|-------|-----------------|-------|-------------------|----------------|--------|
| | File Name: 100_21015_GN_Title.dgn | | Date: | Comments | Init. | | | Contro |
| All seals for this set of drawings are applied to the cover page(s) | Horiz. Scale: 1=1 Vert. Scale: As Noted | \square | | | | Boulder County | No Revisions: | Reside |
| | Unit Information Unit Leader: | \square | | | | | Revised: | Projec |
| | MULLI FR Otak | \square | | | | | | PROJEC |
| | ENGINEERING COMPANY | \bigcirc | | | | | Void: | Comme |

Related Projects: P. E. UNDER PROJECT: Project Number: 1191-033 Project Code: 21497

R.D.W. Projects: R.D.W. Project Description



FIR INDEX OF SHEETS

| | <u>NO.</u> | <u>111LE</u> |
|-----|------------|--------------------------------------|
| 1 | | TITLE SHEET |
| 2 | | STANDARD PLANS LIST |
| 3 | | GENERAL NOTES |
| - | 5 | TYPICAL SECTIONS |
| - | 9 | SUMMARY OF APPROXIMATE QUANTITIES |
| 10 | | SURVEY TABULATION |
| - | 15 | SURVEY CONTROL DIAGRAM |
| 16 | | MISCELLANEOUS DETAIL |
| - | 23 | BIKEWAY GEOMETRY PLANS |
| 24 | | ΚΕΥ ΜΑΡ |
| - | 68 | BIKEWAY PLAN AND PROFILES |
| - | 93 | BIKEWAY SPUR CONNECTIONS |
| - | 98 | INTERSECTION DETAILS |
| - | 142 | UTILITY PLANS |
| 143 | | STRUCTURES GENERAL INFORMATION SHEET |
| - | 157 | STRUCTURE SHEETS |
| 158 | | DRAINAGE NOTES |
| - | 160 | DRAINAGE DETAILS |
| - | 174 | LIGHTING PLANS |
| - | 181 | STORMWTER MANAGEMENT PLANS |
| 182 | | CONSTRUCTION PHASING NOTES |
| - | 273 | CROSS SECTIONS |

| C | Project No./Code | | | | | |
|----------------|------------------|---|-----------|---|---|--------------|
| ractor: | | | | | | |
| lent Engineer: | | | | | | |
| ect Engineer: | | | | | | |
| CT STARTED: | / | / | ACCEPTED: | / | / | |
| ents: | | | | | | Cover Page 1 |











| | Print Date: 6/28/2022 | | | Sheet Revisions | | \frown | As Constructed | |
|---------------------------|---|-----------|-------|-----------------|-------|----------------|----------------|-------|
| | File Name: 320_21015_RD_Bkwy Pln 29.dgn | | Date: | Comments | Init. | All a shallfar | | |
| All seals for this set of | Horiz. Scale: Vert. Scale: As Noted | | | | | Deulder | No Revisions: | |
| the cover page(s) | Unit Information | | | | | Country | Revised: | Desig |
| | | | | | | County | | Deta |
| | ENGINEERING COMPANY | \square | | | | | Void: | Shee |

































111

Boulder County

Community Planning & Permitting

Transportation Planning Division • 2045 13th Street • Boulder, Colorado 80302 • Tel: 303.441.3930 Website: www.bouldercounty.org/transportation/multimodal

| DATE: | January 3, 2023 | | | | | | |
|--|--|--|--|--|--|--|--|
| TO: | Boulder County Board of County Commissioners | | | | | | |
| FROM: | Kathleen Bracke, Deputy Director, Community Planning & Permitting – Transportation Planning | | | | | | |
| CC: | Dale Case, Director, Community Planning & Permitting Alex Hyde-Wright, CP&P – Transportation Planning Stacey Proctor, CP&P – Transportation Planning Angel Bond, CP&P – Transportation Planning | | | | | | |
| RE: | Request for Boulder County support to submit DRCOG grant funding applications | | | | | | |
| Staff from Bo Division have Council of Go Transportatio Transportatio | oulder County's Community Planning & Permitting – Transportation Planning e developed the following applications for the upcoming Denver Regional overnments (DRCOG) grant funding opportunities, including the Subregional n Improvement Program (TIP) Call #4 as well as the Human Services n (HST) program. | | | | | | |
| Action Reque | ested | | | | | | |
| Staff is seeking approval from the Board of County Commissioners to submit these applications to DRCOG for the TIP Call #4 and HST funding programs, including support for the portion of local matching funds proposed from Boulder County. | | | | | | | |
| Background | | | | | | | |
| Brief project provided belo Boulder Cour applications i | summaries, including cost shares for each of the participating agencies, are ow with the portion of local matching funds anticipated to be provided by nty shown in bold text. More detailed information regarding each of these s provided in the attachments. Application summaries: | | | | | | |
| DRCOG Sub | regional TIP Call #4: | | | | | | |
| CO 119 Commuter Bikeway – Applications for the following segments: <u>CO 119 Commuter Bikeway Segment- Foothills Parkway to Jay Road</u> - The proposed project would fund construction of the CO 119 commuter bikeway from the Boulder terminus near Foothills Parkway to south of Jay Road. This segment will connect the bikeway into the City of Boulder's multiuse path system and the segments between Jay Road and Niwot Road, which are already funded. The | | | | | | | |
| Matt Jones Cou | nty Commissioner Claire Levy County Commissioner Marta Loachamin County Commissioner | | | | | | |

commuter bikeway will be 12-feet wide and will be a hard surface concrete facility that will be maintained for year-round use.

| iv. | Local match Boulder County: | \$458,000 |
|------|-----------------------------|-----------|
| iii. | Local match CDOT: | \$1.05M |
| ii. | DRCOG request: | \$5.992M |
| i. | Total project budget: | \$7.5M |

b. <u>CO 119 Commuter Bikeway Segment- Airport Road to Hover</u> - The proposed project would fund construction of the CO 119 commuter bikeway from Airport Road to the Longmont terminus south of Hover Road. This segment will connect the bikeway into the City of Longmont's multiuse path system. The commuter bikeway will be 12-feet wide and will be a hard surface concrete facility that will be maintained for year-round use.

| iv. | Local match Boulder County: | \$549,000 |
|------|-----------------------------|-----------|
| iii. | Local match CDOT: | \$1.26M |
| ii. | DRCOG request: | \$7.191M |
| i. | Total project budget: | \$9M |

c. <u>CO 119 Commuter Bikeway Segment- Niwot Road to Airport Road</u> - The proposed project would fund construction of the CO 119 commuter bikeway from Niwot Road to Airport Road. This segment will connect to segments between Niwot Road and Jay Road, which are already funded. The commuter bikeway will be 12-feet wide and will be a hard surface concrete facility that will be maintained for year-round use.

| iv. | Local match Boulder County: | \$232,000 |
|------|-----------------------------|-----------|
| iii. | Local match CDOT: | \$532,000 |
| ii. | DRCOG request: | \$3.036M |
| i. | Total project budget: | \$3.8M |

2. Low Stress Bikeway Feasibility Study – Boulder to Lafayette and Louisville.

The project is a feasibility study to identify and evaluate alternative alignments for a lower stress bike route connection between the City of Boulder and the cities of Lafayette and Louisville. The anticipated project outcome is the identification of a preferred bikeway alignment that would consist of a combination of separated bikeways where possible and protected bike lanes/bikeable shoulders. Boulder County will partner with the cities of Boulder, Louisville, and Lafayette on the study. The study extents would be approximately from Cherryvale/Baseline intersection to approximately a 1/2 mile east of 111th street.

| i. | Total Project Budget: | \$425,000 |
|----|-----------------------|-----------|
|----|-----------------------|-----------|

- ii. DRCOG TIP Funding Request: \$382,000
- iii. Boulder County Match: \$43,000

3. **Super Flex SE Boulder County** (on-demand transit service) - This application would provide funding for a three-year pilot program for an on-demand transit service, which will coordinate with existing services Ride Free Lafayette and RTD FlexRide in Southeast Boulder County to ensure cross-jurisdictional mobility in Southeast Boulder County between Erie, Lafayette, Louisville, and Superior. The project would cover the operating costs for gradually adding up to two additional vehicles to connect communities to essential services and economic opportunities throughout the services area (Year 1: One vehicle, Year 2: One and a half vehicles, and Year 3: Two vehicles). Additionally, this proposal includes software upgrades for the coordination of existing Ride Free Lafayette and RTD FlexRide services.

| iv. | Local match Boulder County: | \$286,000 |
|------|----------------------------------|-----------|
| iii. | Local match Other Jurisdictions: | \$100,000 |
| ii. | DRCOG request: | \$3.434M |
| i. | Total project budget: | \$3.82M |

- 4. **LoBo Trail Jay Road connection** (construction) The proposed application would fund construction of one of the final missing links in this key regional trail. This segment of the LoBo Trail would also provide Gunbarrel residents a safe offstreet connection to the City of Boulder. The LoBo Trail-Jay Rd Connection project will begin at the terminus of the Cottonwood Trail and will continue along the south side of Jay Rd, then turn north and continue along the west side of Spine Rd to connect to the existing terminus of the LoBo Trail. The project will also include ADA improvements to four transit stops along Jay and Spine and pedestrian/bicycle safety and accessibility improvements to the intersection of Jay and Spine.
 - i. Total project budget: \$1.7M
 - ii. DRCOG request: \$1.358M
 - iii. Local match Boulder County: \$342,000
- 5. **CO 93 Bikeway Feasibility Study** Boulder to Boulder County line. The project is a feasibility study to identify and evaluate alternative alignments for a bikeway that would be a combination of protected shoulder and hard-surface multi-use path that would parallel CO 93 (South Foothills Highway) from intersection of CO 93 and Marshall Road to the Jefferson County line. The anticipated project outcome is the identification of a preferred bikeway alignment, and preliminary construction cost estimate. The hard-surface facility would be plowed in winter and maintained for travel year-round.
 - i. Total Project Budget: \$350,000
 - ii. DRCOG TIP Funding Request: \$314,000
 - iii. Boulder County Local Match: \$36,000
- 6. **Vision Zero Safe Routes to School Action Plan** (study) Develop a regional interagency Vision Zero Safe Routes to School Action Plan, including site specific

recommendations for approximately 5-10 high priority school sites within Boulder County.

| iii. | Local match Boulder County: | \$91.000 |
|------|-----------------------------|-----------|
| ii. | DRCOG request: | \$359,000 |
| i. | Total project budget: | \$450,000 |

7. South Boulder Road BRT & Multimodal Corridor Study (study) - South Boulder Road is a critical link in Boulder County connecting key destinations and is the only corridor from the Regional Transportation District's (RTD's) Northwest Area Mobility Study (NAMS) which has had no advancement in planning since 2014. This study will build upon the work of NAMS, plus more recent local and regional transportation plans to determine the feasibility of Bus Rapid Transit service and evaluate related bicycle, pedestrian, operational and safety needs.

| i. | Total project budget: | \$500,000 |
|-----|-----------------------|-----------|
| ii. | DRCOG request: | \$399,000 |

ii. DRCOG request:

- iii. Local Match Boulder County: \$101.000
- Countywide Strategic Transit Plan (study) This application will provide funding 8. to develop a comprehensive, countywide strategic transit plan in collaboration with the county, local communities, RTD, Via Mobility Services, DRCOG, CDOT, and other transit stakeholders. The planning process will be used to identify near-term and long-range needs for transit system improvements and services (local, regional, inter-regional) and priorities. The plan will also include in-depth financial analysis and exploration of potential funding strategies and opportunities for multi-agency partnerships.

| i. | Total project budget: | \$1,500,000 |
|----|-----------------------|-------------|
| | | * |

ii. DRCOG request: \$1,198,000

iii. Local Match Boulder County: \$302,000

Note: DRCOG TIP application pending outcome of Federal Transit Administration (FTA) FY22 5307 funding request. If FTA funding for the Countywide Strategic Transit Plan is approved by the Colorado Department of Transportation and FTA, then the county will withdraw this DRCOG TIP Call #4 application.

DRCOG Human Services Transportation Program:

1. Mountain Volunteer Driver Program - This proposal would fund the launch of the Mountain Volunteer Driver Program outlined in the 2020 Peak-to-Peak Mountain Volunteer Driver Program Plan. The HST grant would lay the foundation for a new volunteer driver program and would expand mobility for underserved mountain residents in Boulder County by developing the administrative framework, recruiting and training volunteer drivers, and operating a mileage reimbursement program. The efforts will be in partnership with the Mountain Mobility Working Group and Peak to Peak Housing & Human Services Alliance (P2P) to create a safety net door-through-door assisted transportation service for seniors, persons with disabilities, and low-income individuals,

who have very limited transportation options in the rural mountainous western region of Boulder County.

| iii. | Local Match Boulder County: | \$20,000 |
|------|-----------------------------|-----------|
| ii. | DRCOG request: | \$80,000 |
| i. | Total project budget: | \$100,000 |

Summary Summary

Staff is seeking approval from the Boulder County Commissioners to submit the Subregional TIP Call #4 and the Human Services Transportation grant applications. If these projects are awarded funding from DRCOG, staff will return to the Board of County Commissioners for further action on proposed inter-agency agreements. The source of funding for Boulder County's local matching funds is the county's transportation sales tax funding.

For the TIP Call #4 call for projects, we anticipate that some of the applications submitted by Boulder County will not be funded due to the limited funding available in this call. However, as this is the last subregional call for projects in the current TIP cycle, a waitlist will be developed. For projects not funded initially, it is still advantageous to be on the waitlist if additional funding becomes available at a later date.

Action:

Request for approval of DRCOG TIP Call #4 and Human Services Transportation grant application to DRCOG.

BOCC Signature if Approved:

Marta Loadiamin Signature

January 3, 2023

Date

Attachments:

- 1. Summary Table All Applications
- 2. TIP Call #4 Applications:
 - CO119 Commuter Bikeway (construction), separate applications for each • segment:
 - Foothills to Jay Road
 - Niwot to Airport Road
 - Airport Road to Hover Street
 - Low Stress Bikeway Feasibility Study Boulder to Lafayette
 - Super Flex SE Boulder County (on-demand transit service)
 - LoBo Trail Jay Road connection (construction)
 - CO93 Bikeway Feasibility Study Boulder to Boulder County line •

- Vision Zero Safe Routes to School Action Plan (study)
- South Boulder Road multimodal corridor plan (study)
- Countywide Strategic Transit Plan (study)
 - TIP Call #4 application pending outcome of FTA FY22 5307 funding decision by CDOT/FTA
- 3. Human Services Transportation Applications
 - Mountain Volunteer Driver Program

Supplemental Materials Exhibit C- Signed Memo from the BOCC

Attachment 1:

Summary Table- All Applications

| Project | Project Type | Application Track | Which FY to start? | Total Cost | DRCOG Funding Request | Total Local Match | Boulder County Local Match | CDOT Local Match | Other local govt Local Match |
|-----------------------|--------------|----------------------|--------------------------|-------------------------------|-----------------------------|----------------------|----------------------------------|---------------------|---------------------------------------|
| CO 119 | | | | | | | | | |
| Bikeway: | | | | | | | | | |
| Foothills- Jay | Construction | TIP/ STBG | '24 | \$7,500,000 | \$5,992,000 | \$1,508,000 | \$458,000 | \$1,050,000 | |
| CO 119 | | | | | | | | | |
| Bikeway: | | | | | | | | | |
| Airport- Hover | Construction | TIP/ STBG | '24 | \$9,000,000 | \$7,191,000 | \$1,809,000 | \$549,000 | \$1,260,000 | |
| CO 119 | | | | | | | | | |
| Bikeway: Niwot- | | | | | | | | | |
| Airport | Construction | TIP/ STBG | '24 | \$3,800,000 | \$3,036,000 | \$764,000 | \$232,000 | \$532,000 | |
| Low Stress Bikeway | | | | | | | | | |
| Feasibility | | | | | | | | | |
| Study: Boulder- | | | | | | | | | |
| Louisville- | Church | | (25 | ¢ 425 000 | ¢202.000 | ¢ 42,000 | ¢ 42,000 | | |
| Larayette | Study | AQIVIIVI | -25 | \$425,000 | \$382,000 | \$43,000 | \$43,000 | | |
| Super Flex SF | Transit | TIP/ | | | | | | | |
| Boulder County | Service | AQMM | '25 | \$3.820.000 | \$3.434.000 | \$386.000 | \$286.000 | | \$100.000 |
| | | | _ | 1-// | 1-, - , | 1 / | | | 1 / |
| LoBo Trail - Jay | | | | | | | | | |
| Rd Connection | Construction | TIP/ STBG | '24 | \$1,700,000 | \$1,358,000 | \$342,000 | \$342,000 | | |
| CO 93 Bikeway | | TIP/ | | | | | | | |
| Feasibility Study | Study | AQMM | '27 | \$350,000 | \$314,000 | \$36,000 | \$36,000 | | |
| Vision Zero Safe | | | | | | | | | |
| Routes to | | | | | | | | | |
| School Action | | | (0.4 | * • = • • • • • | 40-0.000 | 404.000 | 404.000 | | |
| Plan | Study | TIP/ STBG | '24 | \$450,000 | \$359,000 | \$91,000 | \$91,000 | | |
| South Boulder | | | | | | | | | |
| Rd Multimodal | Church | | (25 | ¢500.000 | ¢200.000 | ¢101.000 | ¢101.000 | | |
| Corridor Plan | Study | TIP/ STBG | 25 | \$500,000 | \$399,000 | \$101,000 | \$101,000 | | |
| Countywide | | | | | | | | | |
| | Study | | (24 | ¢1 E00 000 | ¢1 100 000 | \$202.000 | 6202.000 | | |
| Mountain | Study | 117/3100 | 24 | \$1,500,000 | \$1,190,000 | \$502,000 | 3302,000 | | |
| Volunteer Driver | Mobility | | | | | | | | |
| Program | Program | нст | (72 | \$100.000 | \$80,000 | \$20,000 | \$20,000 | | |
| FIOGRAFII | FIOgrafii | 1131 | 25 | \$29 1/15 000 | \$23 7/13 000 | \$20,000 | \$2,000 | \$2.842.000 | \$100 000 |
| Total | | | | 929,140,000 | JZJ,743,000 | ,,402,000 | JZ,400,000 | 92,042,000 | \$100,000 |



Average Daily Traffic Volumes in Boulder County



Bicycle and Pedestrian Crashes by Corridor in Unincorporated Boulder County and Mountain Towns, 2009-2018

🛢 Bicycle Fatality 🔳 Pedestrian Fatality 🐞 Bicycle Major Injury 🔳 Pedestrian Major Injury 👘 Bicycle Minor Injury 👘 Pedestrian Minor Injury

Source: Boulder County Traffic Crash Analysis, 2021https://www.bouldercounty.org/transportation/multimodal/vision-zero/



Crashes in Unincorporated Boulder County & Mountain Towns, 2009-2018, by Corridor

Severe Crashes Per Mile

Minor Injury Crashes Per Mile



Do you anticipate using an e-bike on the CO 119 Bikeway?



Answered: 1,129 Skipped: 6

Q2 How often do you anticipate using the CO 119 Bikeway once it is constructed?





CO 119 CORRIDOR LEADERSHIP STRUCTURE

Supplemental Materials Exhibit H-Project Organizational Chart

ACRONYMS LIST

- Colorado Department of Transportation CDOT
- EOC **Executive Oversight Committee**
- **FHWA** Federal Highway Administration
- HPTE High-Performance Transportation Enterprise
- RTD **Regional Transportation District**

COMMUTING

SOLUTIONS

Audrey DeBarros

COMMUTING

SOLUTIONS

Audrey DeBarros

Kristina Pritchett

- PMT Project Management Team
- PLT Project Lead Team

HPTE

Nick Farber

HPTE

CITY OF BOULDER RTD **CITY OF** CDOT **FHWA BOUI DFR** COUNTY Debra Johnson EOC LONGMONT Shoshana Lew, John Cater. General Manager and Claire Levy, Aaron Brockett, **Executive Director** Division Administrator Joan Peck, Mayor Council Member Chief Executive Officer Commissioner LEADS: Kathleen Bracke, Boulder County and Heather Paddock, CDOT R4 RTD **SUPPORT: CDOT Project Consultants CITY OF** BOULDER **CITY OF** CDOT RTD **FHWA** PLT LONGMONT BOULDER COUNTY Heather Paddock & Shaun Cutting **Bill Van Meter** Keith Sheaffer Kathleen Bracke Phil Greenwald Jean Sanson LEAD: Dan Marcucci, CDOT R4 Resident Engineer SUPPORT: CDOT Project Consultants **BOULDER COUNTY CITY OF CITY OF** RTD CDOT Alexandra Phillips, Stacey FHWA РМТ LONGMONT BOULDER Dan Marcucci Ali Imansepahi Proctor, Tonya Luebbert, Shaun Cutting Piper Darlington Phil Greenwald Jean Sanson Scott McCarey, Alex Hyde-Adnana Murtic Chris Quinn Danny O'Connor Alden Jenkins Wright LEAD: Adnana Murtic, CDOT SH119 Project Manager

SUPPORT: CDOT Project Consultants

MEETING FREQUENCY



EOC

Monthly or as needed, Quarterly at minimum in preparation of EOC meetings

PLT

РМТ Monthly



CDOT















Commuting Solutions

City of Longmont

Citv of Boulder

Boulder County

RTD

FHWA

HPTE