



# Community Planning & Permitting

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Website: [www.bouldercounty.org/transportation/multimodal](http://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 Boulder County's Community Planning & Permitting – Transportation Planning Division have developed the following applications for the upcoming Denver Regional Council of Governments (DRCOG) grant funding opportunities, including the Subregional Transportation Improvement Program (TIP) Call #4 as well as the Human Services Transportation (HST) program.

## Action Requested

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 summaries, including cost shares for each of the participating agencies, are provided below with the portion of local matching funds anticipated to be provided by Boulder County shown in bold text. More detailed information regarding each of these applications is provided in the attachments. Application summaries:

DRCOG Subregional TIP Call #4:

1. **CO 119 Commuter Bikeway** – Applications for the following segments:
  - a. CO 119 Commuter Bikeway Segment- Foothills Parkway to Jay Road - 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

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

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

- b. CO 119 Commuter Bikeway Segment- Airport Road to Hover - 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.

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

- c. CO 119 Commuter Bikeway Segment- Niwot Road to Airport Road - 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.

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

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.
  - i. Total project budget: \$3.82M
  - ii. DRCOG request: \$3.434M
  - iii. Local match Other Jurisdictions: \$100,000
  - iv. **Local match Boulder County: \$286,000**
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 off-street 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 inter-agency Vision Zero Safe Routes to School Action Plan, including site specific recommendations for approximately 5-10 high priority school sites within Boulder County.
- i. Total project budget: \$450,000
  - ii. DRCOG request: \$359,000
  - iii. Local match Boulder County: \$91,000**
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
  - iii. Local Match Boulder County: \$101,000**
8. **Countywide Strategic Transit Plan** (study) – This application will provide funding 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.

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

### 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:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
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

**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- Lafayette	Study	TIP/ AQMM	'25	\$425,000	\$382,000	\$43,000	\$43,000		
Super Flex SE Boulder County	Transit Service	TIP/ AQMM	'25	\$3,820,000	\$3,434,000	\$386,000	\$286,000		\$100,000
LoBo Trail - Jay Rd Connection	Construction	TIP/ STBG	'24	\$1,700,000	\$1,358,000	\$342,000	\$342,000		
CO 93 Bikeway Feasibility Study	Study	TIP/ AQMM	'27	\$350,000	\$314,000	\$36,000	\$36,000		
Vision Zero Safe Routes to School Action Plan	Study	TIP/ STBG	'24	\$450,000	\$359,000	\$91,000	\$91,000		
South Boulder Rd Multimodal Corridor Plan	Study	TIP/ STBG	'25	\$500,000	\$399,000	\$101,000	\$101,000		
Countywide Strategic Transit Plan	Study	TIP/ STBG	'24	\$1,500,000	\$1,198,000	\$302,000	\$302,000		
Mountain Volunteer Driver Program	Mobility Program	HST	'23	\$100,000	\$80,000	\$20,000	\$20,000		
<b>Total</b>				\$29,145,000	\$23,743,000	\$5,402,000	\$2,460,000	\$2,842,000	\$100,000