



# Countywide Transportation Sales Tax Program Update

April 3, 2024



**Kathleen Bracke**  
Deputy Director, Community Planning & Permitting  
Transportation Planning



2024 Transportation Sales Tax Update



**Kristine Obendorf**  
Deputy Director - Engineering  
Public Works Department

**Consortium  
of Cities  
Meeting  
April 3, 2024  
Agenda**

- Overview of Transportation Sales Tax & Extension 1C
- Update on Current Projects
- Discussion

# Countywide Sales Tax

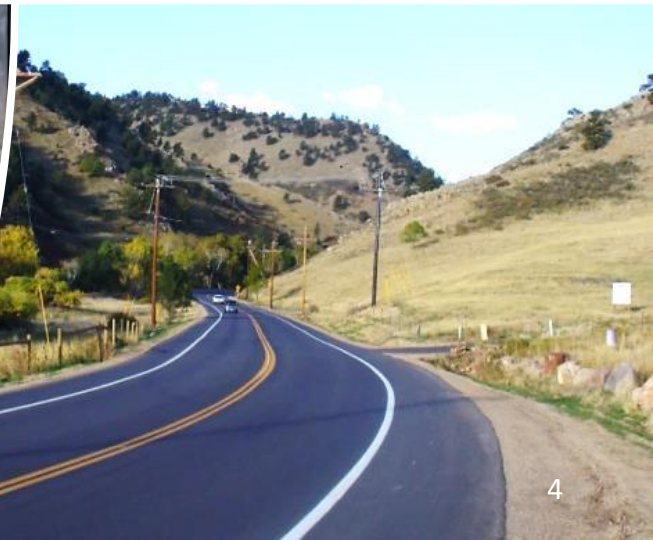
- 0.1% countywide sales tax
  - Started 2001, extended in 2007 to 2023
  - In 2022, voters approved 1C to extend transportation sales tax in perpetuity beginning in 2024
    - Focus on countywide improvements in five categories:
      - Multimodal Safety & Resilience
      - Regional Corridors
      - Transit Services & Programs
      - Regional Trails & Bikeways Projects
      - Transportation Mobility Programs

THANK  
YOU



# Countywide Sales Tax

- 2007-2023
- 97 miles shoulders
- 13 intersections
- 23 miles of regional trails
- 9 Transit Services & Programs
- 3 bridges
- 6 ped underpasses



# WHAT IS THIS FUNDING FOR?

## TRANSIT SERVICE & PROGRAMS

Fixed route and on-demand transit services from Boulder to Lyons, Gold Hill, Fort Collins, and throughout Boulder County.



## ROADWAY SAFETY & RESILIENCE

Road shoulders, flood resilience and creek restoration, intersection safety, mountain road repair.

## REGIONAL TRAILS & COMMUTER BIKEWAYS

Recreational trails connecting Longmont, Boulder, Superior, Louisville, Erie, Lyons and Nederland; bikeways along major corridors; multiuse paths connecting neighborhoods.



## COMMUNITY MOBILITY PROGRAMS

Services for vulnerable and underserved populations of all ages and abilities, including education and support programs.

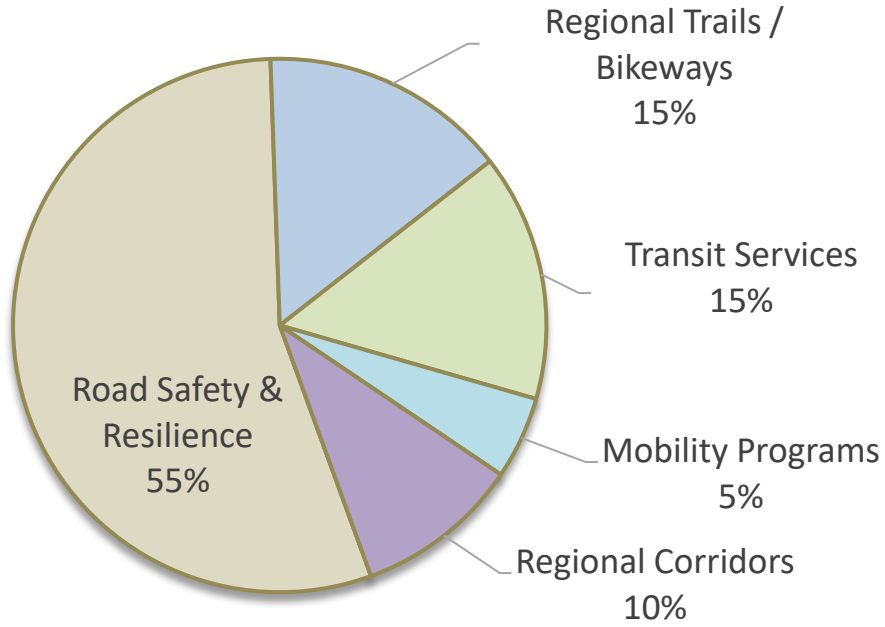


## REGIONAL CORRIDORS

Multimodal travel improvements connecting communities, including transit, bike and pedestrian facilities and safety.

# Proposed Projects & Programs (2024-2039)

Boulder County Transportation Sales Tax Program List of Proposed Projects with Project Descriptions			
	Project Cost (\$,000)	City %	Sales Tax (\$,000)
<b>MULTIMODAL SAFETY &amp; RESILIENCY PROJECTS</b>			
1 South Boulder Road Reconstruction – Boulder to Louisville Includes safety improvements at Cheyenne, signal timing from Manhattan to Cheyenne, new underpass for city trail, new fencing, and pedestrian facilities.	\$ 14,100	10%	\$ 12,700
2 Mountain Road Safety & Repairs (See #10, Supplement, Supplement) Safety improvements and repairs to Sugarloaf Road, Lee Hill Drive and Sunshine Canyon. Includes sections of asphalt shoulder, sagged guardrail, new pavement and striping.	\$ 9,800	0%	\$ 9,800
3 West Road Shoulder – 79th Street to US 287 Reconstruct West Road to improve shoulder width and multi-use path from 79th Street out to the US 287 interchange.	\$ 8,100	0%	\$ 8,100
4 Eldora St Road Reconstruction – CR 130 to Eldora Ski Area Reconstruct road to reduce erosion damage and road stability. Reconstruct the majority of road, restore guardrail and widen sections of asphalt shoulder.	\$ 5,900	0%	\$ 5,900
5 Highway 66 Improvements – Main to Hozer (See #10) Multimodal improvements to 3.5 miles of CO 66 from Main Street (85387) to Hozer Street including multi-use path. Provides County support for CDOT / City partnership.	\$ 15,200	80%	\$ 1,050
6 120th Street Bridge Replacement over Coal Creek (See #10) Replace current beam span bridge with open structure to allow for 100-year event, restore creek and allow for improved multimodal access.	\$ 11,800	75%	\$ 2,950
7 East County Line Rd Buffered Shoulders – Hwy 66 to 12th Ave (See #10) Widen East County Line Road from Highway 66 to 17th Street in the City of Longmont. Add buffered side areas and a multi-use path along the west side of the road.	\$ 11,600	75%	\$ 2,900
8 43rd Street / Valmont Road Intersection Safety Improvements Reconstruct intersection to improve user safety. Fix intersection geometry and add auxiliary turn lanes for all users on 43rd and Valmont on Valmont.	\$ 2,700	0%	\$ 2,700
9 95th Street Buffered Shoulders – Yellowstone to Larimer County Reconstruct 95th Street between Yellowstone Road and the county line to include seven-foot paved shoulders on both 95th and Yellowstone.	\$ 2,300	0%	\$ 2,300
10 Hazelle Road Shoulders – 55th Street to US 287 Reconstruct road with two-foot paved shoulders from 95th Street to US 287 to provide a continuous facility between Boulder and Erie.	\$ 2,300	4%	\$ 2,300
11 East County Line Rd Shoulders – Pine to West Road Provide buffered shoulders from 16.5th Street to Oxford Road and 5-foot shoulders from Oxford to West Road. Roundabouts at Oxford, WCR 16.5 and West Road.	\$ 4,900	50%	\$ 2,150
12 79th Street Shoulders – Hwy 52 to Loveland Road Reconstruct road to add 4' shoulder in each direction between Lockhart Road and Highway 52.	\$ 1,900	0%	\$ 1,900
13 East County Line Rd Safety & Resiliency – Hwy 53 to Coal Creek (See #10) Replace two bridges over Coal Creek and reconstruct two miles of County Line Road in the town of Erie to improve safety and resiliency against large flood events.	\$ 8,200	80%	\$ 1,650
14 Vision Zero Program Implementation Program Building on requirements regarding safety improvement recommendations from the County's Vision Zero Action Plan.	\$ 750	0%	\$ 750
15 HAZOP / Marshall Intersection Safety Improvements (See #10) Install lanes with buffer and pedestrian safety improvements at signalized intersection.	\$ 1,000	90%	\$ 300
16 Boulder Canyon Trail Enhancements Provide aesthetic treatments to CDOT-constructed trail to improve functionality, safety and use. Includes construction of a new pedestrian bridge to city trailhead.	\$ 1,200	25%	\$ 900



Additional state, local, and federal funds will be needed to complete the project list in 15 years.



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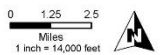
# COUNTYWIDE TRANSPORTATION SALES TAX PROJECTS 2034 - 2039

- Proposed Projects**
- Bridge Replacement
  - Intersection Safety
  - Pedestrian Underpass
  - Regional Trail
  - Path / Bikeway
  - Safety / Resiliency
  - Shoulders
  - Shoulders with Buffer
  - Transit Service
  - On-Demand Transit
  - Multiple Improvements Along Regional Corridor

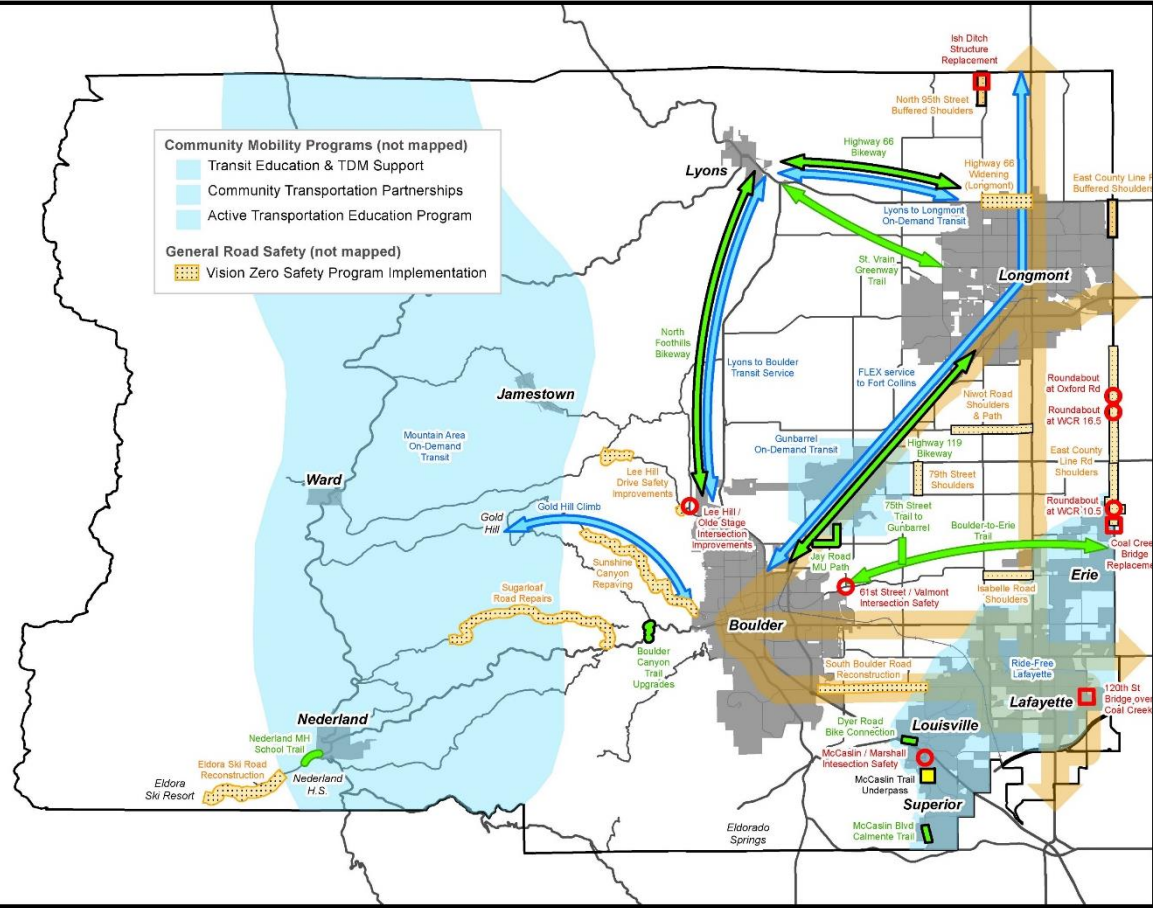
- Community Mobility Programs (not mapped)**
- Transit Education & TDM Support
  - Community Transportation Partnerships
  - Active Transportation Education Program
- General Road Safety (not mapped)**
- Vision Zero Safety Program Implementation

MULTIRIDGAL SAFETY & RESILIENCY
1 South Boulder Road Bridge Replacement
2 Mountain Road Safety
3 River Road Shoulder
4 Eldora Ski Road Reconstruction
5 Highway 66 Improvement
6 120th Street Bridge Replacement
7 East County Line Rd
8 43rd Street / Valmont
9 16th Street Buffered Sidewalk
10 Isabelle Road Shoulder
11 East County Line Rd
12 12th Street Shoulder
13 East County Line Rd
14 Vision Zero Program
15 McCaslin / Marshall

Map Date: 7/29/2022



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# Summary of 2024-2039 Project List



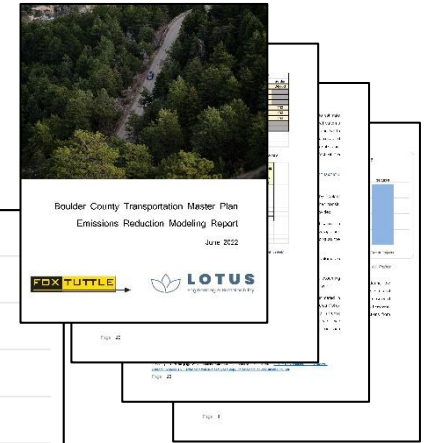
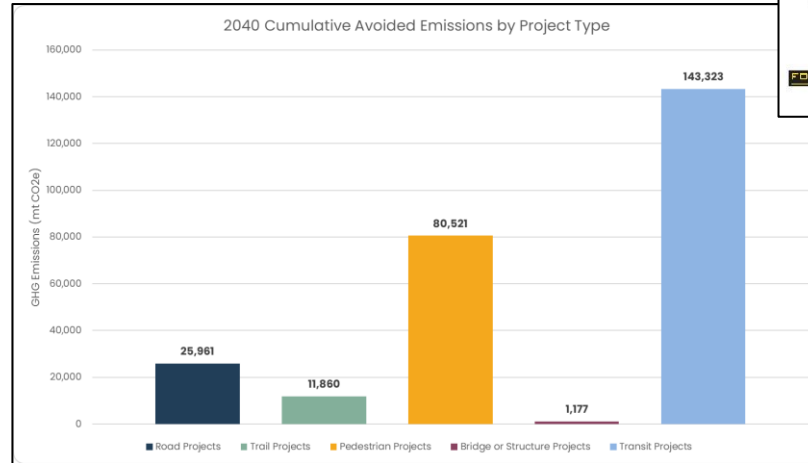
- 15 miles of new paved shoulder
- 52 miles of Regional Trails and Bikeways
- 35 miles of transit service
- 6 bridge replacements
- 4 new pedestrian underpasses
- 8 intersection safety improvements
- Planning studies, programs, matching funds, etc.



# Emission Reduction Analysis

Analyzed projects in TMP for impact on reducing Vehicle Miles Traveled (VMT) in support of county, regional and state Air Quality and Climate goals. Results:

- Projects have overall net benefit to reducing VMT and related pollution and ghg emissions.
- Transit projects have the greatest potential for emission reductions but are more costly.
- Trail and bikeway projects have the greatest emission reduction benefit per dollar of investment.



# Grant Success

Source	Boulder County Sales Tax	Federal/State/Other	Total
DRCOG TIP Calls 1-4 (2022-2027)	\$2,200,000	\$53,100,000	\$55,300,000
USDOT Safer Streets & Road for All: Vision Zero Safety Action Plan	\$54,700	\$537,300	\$592,000
Safe Routes to School: Bicycle Safety Education for Youth and Families	\$25,000	\$100,000	\$125,000
DRCOG Human Services Transportation: Volunteer Mountain Driver Program	\$40,000	\$40,000	\$80,000
DRCOG Community Mobility Planning and Implementation	\$69,000	\$361,150	\$430,150
Transportation Alternatives Program-CO 119 Bikeway	\$420,000	\$1,680,000	\$2,100,000
RAISE Grant for CO 119	\$0	\$25,000,000	\$25,000,000
<b>Total</b>	<b>\$2,808,700</b>	<b>\$80,818,450</b>	<b>\$83,627,150</b>

# Road Safety & Resilience

## 2024 CONSTRUCTION

South Boulder Road Widening & Pathway (Lafayette)

95<sup>th</sup> Street Reconstruction (Boulder Creek to Lookout Rd)

ECLR - Zlaten to St Vrain Crk (Longmont)

Jay Road: SH119 to 63<sup>rd</sup> Street

Replacement of Ish Ditch culvert at N 95th Street

## 2025 CONSTRUCTION

Baseline at Dry Creek #3

95th Street and Lookout Road Intersection

120th Street Shoulders (Lafayette to Dillon Road)

East County Line Road widening – Quicksilver to Pike, (w. Weld County)

## PROJECT DESIGNS

61st / Valmont Intersection Safety

Sugarloaf Road Reconstruct Design and Culvert replacements

South Boulder Road Reconstruction and Multimodal Improvements– Cherryvale to City of Boulder

Hwy 66 Widening Design (Longmont)



## SALES TAX MAINTENANCE

Multiuise Paths / Bus Stop Maintenance



# Regional Corridors

2024-2025

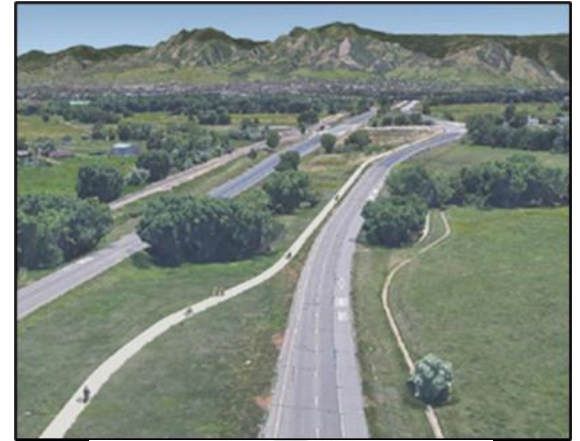
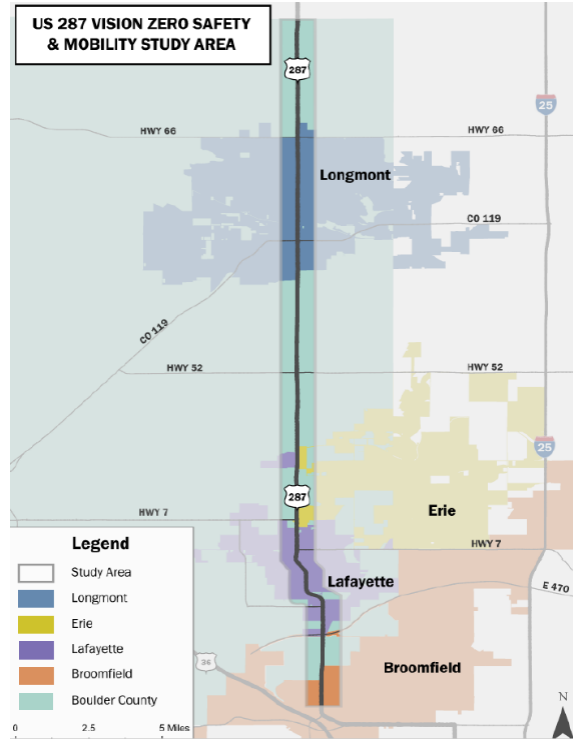
## Regional Corridor Projects

Colorado 119 Bus Rapid Transit and Commuter Bikeway

Colorado 7 Bus Rapid Transit, Commuter Bikeways, and Intersection Safety

US 287 Bus Rapid Transit, Intersection Safety and Commuter Bikeway

South Boulder Road Planning Study with DRCOG & Local Communities



# Regional Trails & Bikeways

2024-2025

## REGIONAL TRAILS PROJECTS

### CONSTRUCTION

LOBO Trail – 4 Mile Creek Underpass

Trail Maintenance

Boulder Canyon Trail Enhancements (Chapman Drive Trailhead and Ped Bridge)

St. Vrain Greenway (Partnership with the Town of Lyons)

### PLANNING AND DESIGN

Highway 119 Bikeway Design

Boulder-to-Erie Regional Trail (BERT) Master Plan

LOBO Trail – Jay Road Connection

North Foothills (US36) Bikeway Feasibility Study

Lafayette to Boulder Bikeway Connection Feasibility Study



# Transit Services & Programs

2024-2025

## TRANSIT SERVICES AND PROGRAMS

Ride Free Lafayette (Lafayette)

SE SuperFlex

FLEX Express Transit Service  
(Fort Collins, Longmont and Boulder)

Gunbarrel FlexRide

Transit Ed. & Pass Support (CTEPS)

Boulder County Transit Plan Update

Lyons Flyer

Lyons Taxi Vouchers (Lyons-Boulder)

Lyons Taxi Vouchers (Lyons-Longmont)

CLIMB Transit – Boulder to Gold Hill

Mountain Rides





# Transportation Mobility Programs

2024-2025

## TRANSPORTATION MOBILITY PROGRAMS

RTD Access-a-Ride

FTA 5310 Local Match for Mobility Management Programs

Mountain Volunteer Driver

Multi-Generational Bicycle Access & Education Pilot

Vision Zero Safe Routes Action Plan

Training and Community-Based Engagement

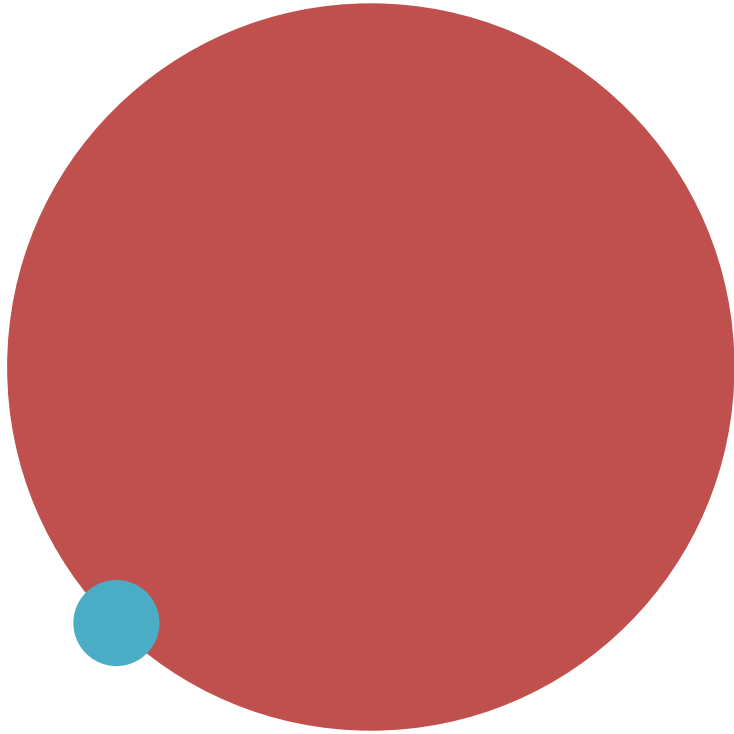
EcoPass and Pass Programs

Bike Programming



# Transportation Sales Tax Important Links

- 2024-2039 Project list:
  - [transportation-sales-tax-draft-project-list-20220712.pdf \(bouldercounty.gov\)](https://www.bouldercounty.gov/transportation-sales-tax-draft-project-list-20220712.pdf)
- Map of 2024-2039 Project List (interactive map):
  - [Countywide Proposed Transportation Sales Tax Projects 2034-2039 \(arcgis.com\)](https://arcgis.com/Countywide%20Proposed%20Transportation%20Sales%20Tax%20Projects%202034-2039)
- Map of 2024-2039 Project List (PDF map):
  - [Map: Countywide Proposed Transportation Sales Tax Projects 2034-2039 \(bouldercounty.gov\)](https://www.bouldercounty.gov/Map:Countywide%20Proposed%20Transportation%20Sales%20Tax%20Projects%202034-2039)



• Questions?





# Reference Slides

**TABLE 1  
Summary of Proposed  
Transportation Sales Tax Programing  
Safety & Resiliency Projects  
2023-2025**

ROADWAY PROJECTS	Countywide Sales Tax Funding		Fed/State & Local Funds*
	2023 Planned	2024/25 Proposed	2023-2025
<b>2023 CONSTRUCTION</b>			
South Boulder Road Widening & Pathway (Lafayette)	\$ 3,980,000	\$ -	\$ 6,180,000
ECLR - <u>Zlaten</u> to St Vrain <u>Crk</u> (Longmont)	\$ 670,000	\$ -	\$ 525,000
71st Street Shoulders (Boulder) (Winchester Circle to Hwy 52)	\$ 2,075,000	\$ -	\$ 370,000
Hygiene Road Structures at Foothill Reservoir	\$ 1,930,000	\$ -	\$ -

# 2023-2025 Safety and Resiliency Projects

# 2023-2025 Safety and Resiliency Projects

**TABLE 1**  
**Summary of Proposed**  
**Transportation Sales Tax Programing**  
**Safety & Resiliency Projects**  
**2023-2025**

ROADWAY PROJECTS	Countywide Sales Tax Funding		Fed/State & Local Funds*
	2023 Planned	2024/25 Proposed	2023-2025
<b>2024 – 2025 CONSTRUCTION</b>			
95 <sup>th</sup> Street Reconstruction (Boulder Creek to Lookout Rd)	\$ 120,000	\$ 6,100,000	\$ 480,000
120th Street Shoulders (Lafayette to Dillon Road)	\$ -	\$ 3,540,000	\$ 300,000
Sunshine Canyon Drive Overlay (City of Boulder to end of pavement)	\$ 145,000	\$ 2,900,000	\$ -
Sugarloaf Road Reconstruct Design and Culvert replacements	\$ 120,000	\$ 550,000	\$ -



# 2023-2025 Safety and Resiliency Projects

**TABLE 1**  
**Summary of Proposed**  
**Transportation Sales Tax Programing**  
**Safety & Resiliency Projects**  
**2023-2025**

ROADWAY PROJECTS	Countywide Sales Tax Funding		Fed/State & Local Funds*
	2023 Planned	2024/25 Proposed	2023-2025
<b>PROJECT DESIGNS</b>			
East County Line Road widening – Quicksilver to Pike, (w. Weld County)	\$ 325,000	\$ 3,450,000	\$ 3,775,000
South Boulder Road Reconstruction – Cherryvale to City of Boulder	\$ 1,440,000	\$ -	\$ -
Niwot Road – Cottonwood Square Ped Connect	\$ 120,000	\$ -	\$ 50,000
Hwy 66 Widening Design (Longmont)	\$ 250,000	\$ -	\$ 1,200,000
61st / Valmont Intersection Safety	\$ 430,000	\$ -	\$ -

**TABLE 2  
Summary of Proposed  
Transportation Sales Tax Programing  
Regional Corridors  
2023-2025**

Regional Corridors	Countywide Sales Tax Funding		Fed/ State & Local Funds*
	2023 Planned	2024-2025 Proposed	2023-2025
Colorado 119 Bus Rapid Transit and Commuter Bikeway	\$ 500,000	\$ 1,946,000	\$ 56,800,000
Colorado 7 Bus Rapid Transit, Commuter Bikeways, and Intersection Safety	\$	\$ 57,000	\$ 9,718,000
US 287 Bus Rapid Transit, Intersection Safety and Commuter Bikeway	\$ 150,000	\$ 15,000	\$ 295,000
South Boulder Road Planning Study	\$	\$ 101,000	\$ 399,000
<b>TOTAL REGIONAL CORRIDORS</b>	<b>\$ 650,000</b>	<b>\$ 2,119,000</b>	<b>\$ 67,212,000</b>

# 2023-2025 Regional Corridor Projects

**TABLE 3  
Summary of Proposed  
Transportation Sales Tax Programing  
Regional Trails and Bikeways  
2023-2025**

REGIONAL TRAILS AND BIKEWAY PROJECTS	Countywide Sales Tax Funding		Fed/State & Local Funds*
	2023 Planned	2024-2025 Proposed	2023-2025
<b>CONSTRUCTION</b>			
LOBO Trail – 4 Mile Creek Underpass	\$ 1,200,000	\$ 975,000	\$ -
Trail Maintenance	\$ 60,000	\$ -	\$ -
Boulder Canyon Trail Enhancements (Chapman Drive Trailhead and Ped Bridge)	\$ 60,000	\$ 540,000	\$ -
St. Vrain Greenway (Partnership with the Town of Lyons)	\$ 30,000	\$ 300,000	\$ 1,480,000
<b>PLANNING AND DESIGN</b>			
Highway 119 Bikeway Design	\$ 300,000	\$ 300,000	\$ 1,075,000
Boulder-to-Erie Regional Trail Master Plan	\$ 200,000	\$ 550,000	\$ -
LOBO Trail – Jay Road Connection	\$ 50,000	\$ -	\$ -
North Foothills (US36) Trail Study	\$ 25,000	\$ 44,000	\$ 331,150
Lafayette to Boulder Bikeway Connection Feasibility Study		\$ 19,000	\$ 382,000
<b>TOTAL REGIONAL TRAILS AND BIKEWAYS</b>	<b>\$ 1,925,000</b>	<b>\$ 2,728,000</b>	<b>\$ 3,268,150</b>

# 2023-2025 Regional Trails and Bikeway Projects

# 2023-2025 Transit Service and Support Projects

<b>TABLE 4</b> <b>Summary of Proposed</b> <b>Transportation Sales Tax Programing</b> <b>Transit Services &amp; Support Projects</b> <b>2023-2025</b>			
<b>TRANSIT SERVICES AND</b> <b>SUPPORT</b>	<b>Countywide Sales Tax</b> <b>Funding</b>		<b>Fed/State</b> <b>&amp; Local</b> <b>Funds*</b>
	<b>2023</b> <b>Planned</b>	<b>2024-2025</b> <b>Proposed</b>	<b>2023-2025</b>
Ride Free Lafayette (Lafayette)	\$ 203,000	\$ 512,000	\$ 367,000
SE SuperFlex	\$ -	\$ 132,000	\$ 1,713,000
FLEX Express Transit Service (Fort Collins, Longmont and Boulder)	\$ 160,000	\$ 500,000	\$ 3,105,000
Gunbarrel FlexRide	-	\$ 100,000	\$979,000
Transit Ed. & Pass Support (CTEPS)	\$ 100,000	\$ -	\$ -
Boulder County Transit Plan Update	\$ 200,000	\$ 102,000	\$ 1,198,000
Lyons Flyer	\$ 94,000	\$ 59,000	\$ 150,000
Lyons Taxi Vouchers (Lyons- Boulder)	\$ 20,000	\$ 40,000	\$ -
Lyons Taxi Vouchers (Lyons- Longmont)	\$ 10,000	\$ 20,000	\$ -
CLIMB Transit – Boulder to Gold Hill	\$ 37,000	\$ 82,000	\$ -
Mountain Rides	\$ -	\$ 80,000	\$ 80,000
<b>TOTAL TRANSIT</b>	<b>\$ 824,000</b>	<b>\$ 1,627,000</b>	<b>\$ 7,592,000</b>



**TABLE 5**  
**Summary of Proposed**  
**Transportation Sales Tax Programing**  
**Transportation Mobility Programs**  
**2023-2025**

TRANSPORTATION MOBILITY PROGRAMS	Countywide Sales Tax Funding		Fed/State & Local Funds*
	2023 Planned	2024-2025 Proposed	2023-2025
RTD Access-a-Ride	\$ -	\$ 90,000	\$ 90,000
FTA 5310 Local Match for Mobility Management Programs	\$ -	\$ 40,000	\$ 160,000
Mountain Volunteer Driver	\$ -	\$70,000	\$ 110,000
Multi-Generational Bicycle Access & Education Pilot	\$ -	\$ 25,000	\$ 100,000
Vision Zero Safe Routes Action Plan	\$ -	\$ 36,000	\$ 240,000
Training and Community-Based Engagement	\$ -	\$ 202,000	\$ -
EcoPass and Pass Programs	\$ -	\$ 260,000	\$ -
Bike Programming	\$ -	\$ 100,000	\$ -
<b>TOTAL TRANSPORTATION MOBILITY PROGRAMS</b>	<b>\$ -</b>	<b>\$ 823,000</b>	<b>\$ 700,000</b>

# 2023-2025

## Transportation

### Mobility

### Programs

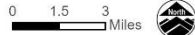
**TABLE 6**  
**Summary of Proposed**  
**Transportation Sales Tax Programing**  
**Planning and Staffing**  
**2023-2025**

<b>PLANNING AND STAFFING</b>	<b>Countywide Sales Tax Funding</b>		<b>Fed/State &amp; Local Funds*</b>
	<b>2023 Planned</b>	<b>2024-2025 Proposed</b>	<b>2023-2025</b>
Transportation Master Plan Update	\$ -	\$ 100,000	\$ -
Vision Zero Action Plan	\$ 55,000	\$ -	\$ 473,600
Staffing	\$ 338,000	\$ 676,000	\$ -
<b>TOTAL PLANNING AND STAFFING</b>	<b>\$ 393,000</b>	<b>\$ 776,000</b>	<b>\$ 473,600</b>

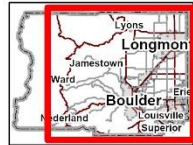
# 2023-2025 Planning and Staffing



- █ Bikeway
- █ Regional Trail

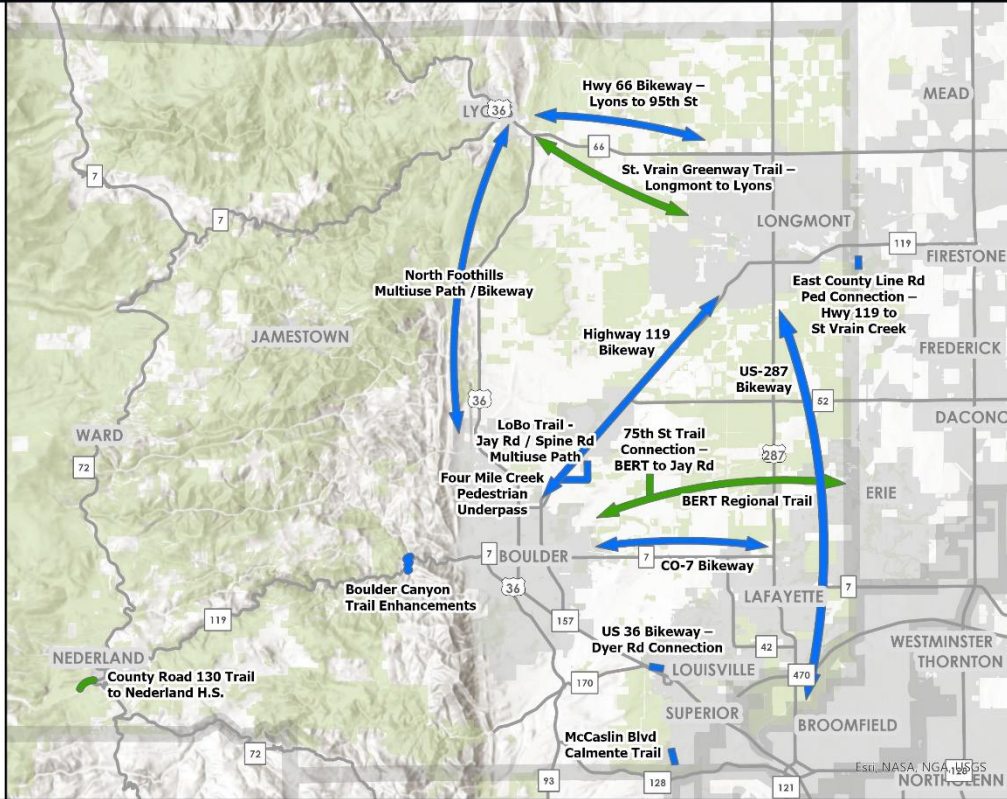


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# photos

