

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

Countywide Sales Tax

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



WHAT IS THIS FUNDING FOR?

BOULDER COUNTY

TRANSIT SERVICE & PROGRAMS

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

REGIONAL TRAILS & COMMUTER BIKEWAYS

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

ROADWAY SAFETY & RESILIENCE

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

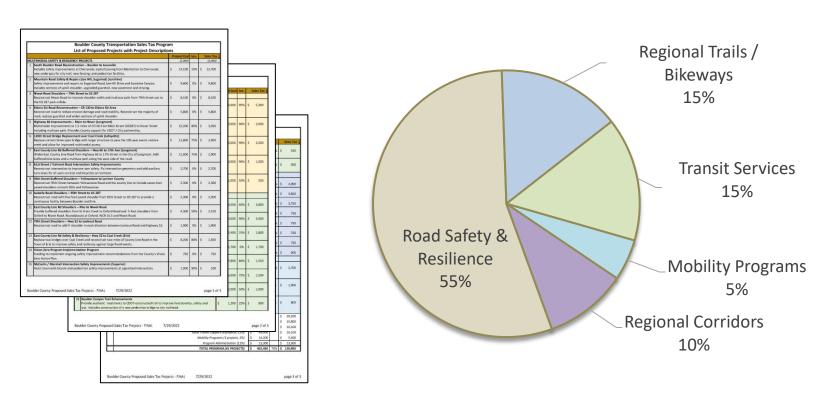
COMMUNITY MOBILITY PROGRAMS

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)



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

Ish Ditch Structure Replacement **Boulder** County North 95th Stree Buffered Should Community Mobility Programs (not mapped) COUNTYWIDE Transit Education & TDM Support Lyons **TRANSPORTATION** Community Transportation Partnerships SALES TAX Lyons to Longmont Active Transportation Education Program **PROJECTS** On-Demand Transit General Road Safety (not mapped) 2034 - 2039 Vision Zero Safety Program Implementation Greenwa Longmont **Proposed Projects** construct road to ☐ Bridge Replacement Foothills Bikeway 120th Street Bridge Intersection Safety vons to Boulder Transit Service FLEX service Roundabout at Oxford Rd Pedestrian Underpass Jamestown Roundabout (1) 61st Street / Valme & Path ervices Regional Trail at WCR 16.5 turn lanes for all u Mountain Area On-Demand Gunbarrel On-Demand Transit 95th Street Buffere Path / Bikeway East County Transit Isabelle Road Shou Safety / Resiliency - Ward Drive Safe East County Line Rd ! Provide buffered sho Oxford to Niwot Rose Shoulders at WCR 10.5 Shoulders with Buffer Transit Service Erie On-Demand Transit 61st Street / Valmont Multiple Improvements Intersection Safety **Programs** McCaslin / Marsha Along Regional Corridor Boulder Boulder County Prope Lafayette Bridge Nederland dors Louisville Nederland MH Eldora Ski Road Map Date: 7/29/2022 McCaslin Trail Nederland \ Eldora H.S. Ski Resort Superior Miles 1 inch = 14,000 feet Eldorado McCaslin Bly McCaslin Blvd Calmente Trail The user agrees to all Terms of Use set forth by Boulder County For Terms of Use, please visit: www.bouldercounty.org/mapd/sclaimer

Summary of 2024-2039 Project List

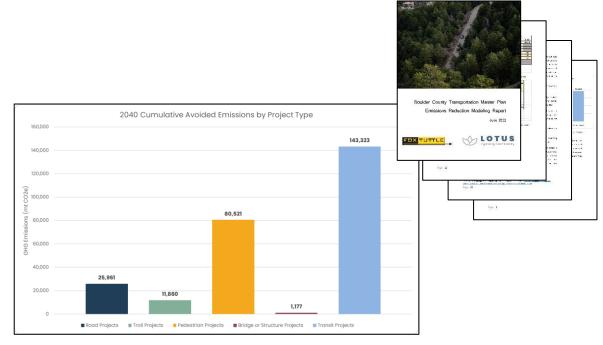


- 15 miles of new paved shoulder
- 52 miles of Regional Trails and Bikeways
- 35 miles of transit service
- 6 bridge replacements
- 4 new pedestrian underpasses
- 8 intersection safety improvements
- Planning studies, programs, matching funds, etc.

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
Total	\$2,808,700	\$80,818,450	\$83,627,150

Road Safety & Resilience

2024 CONSTRUCTION

South Boulder Road Widening & Pathway (Lafayette)

95th Street Reconstruction (Boulder Creek to Lookout Rd)

ECLR - Zlaten to St Vrain Crk (Longmont)

Jay Road: SH119 to 63rd 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

Multiuse Paths / Bus Stop Maintenance

Regional Corridors

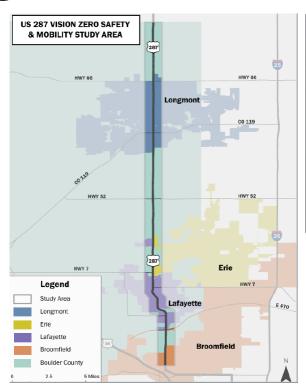
2024-2025 Regional Corridor Projects

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



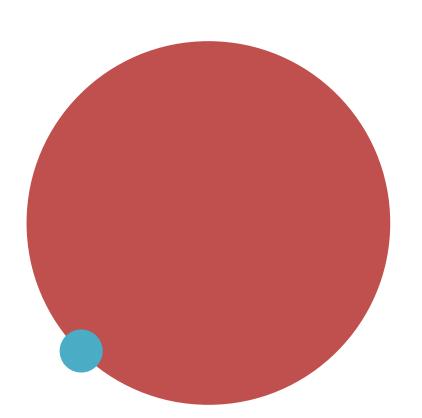




Transportation Sales Tax Important Links

- 2024-2039 Project list:
 - <u>transportation-sales-tax-draft-project-list-20220712.pdf</u> (bouldercounty.gov)
- Map of 2024-2039 Project List (interactive map):
 - Countywide Proposed Transportation Sales Tax Projects 2034-2039 (arcgis.com)
- Map of 2024-2039 Project List (PDF map):
 - Map: Countywide Proposed Transportation Sales Tax Projects
 2034-2039 (bouldercounty.gov)





•Questions?

Reference Slides

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

		Countywide Fund	Fed/State & Local Funds*			
ROADWAY PROJECTS	2023 2024/25 Planned Proposed				20	023-2025
2023 CONSTRUCTION						
South Boulder Road Widening & Pathway (Lafayette)	\$	3,980,000	\$	-	\$	6,180,000
ECLR - Zlaten to St Vrain Crk (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

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

	(Countywide Fund	Fed/State & Local Funds*			
ROADWAY PROJECTS		2023 2024/25 Planned Proposed			20	23-2025
2024 – 2025 CONSTRUCTION						
95 th 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

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

		Countywide Fund	Fed/State & Local Funds*			
ROADWAY PROJECTS	2023 Planned				20	23-2025
PROJECT DESIGNS		ı		l		
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	\$	-	\$	-

2023-2025 Safety and Resiliency Projects

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

	C	Countywide Fund	Fed/State & Local Funds*			
Regional Corridors			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
TOTAL REGIONAL CORRIDORS	\$	650,000	\$	2,119,000	\$	67,212,000

2023-2025 Regional Corridor Projects

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

	Countywic Fur	_	ed/State ocal Funds*	
REGIONAL TRAILS AND BIKEWAY PROJECTS	2023 Planned	 24-2025 roposed	20	023-2025
CONSTRUCTION				
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
PLANNING AND DESIGN				
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
TOTAL REGIONAL TRAILS AND BIKEWAYS	\$ 1,925,000	\$ 2,728,000	\$	3,268,150

2023-2025 Regional Trails and Bikeway Projects

TABLE 4 Summary of Proposed Transportation Sales Tax Programing Transit Services & Support Projects 2023-2025

,		Countywide Fund			Fed/State & Local Funds*	
TRANSIT SERVICES AND SUPPORT	2023 2024-2025 Planned Proposed		2023-2025			
Ride Free Lafayette (Lafayette)	\$	203,000	\$	512,000	\$	367,000
SE SuperFlex	\$	-	\$	132,000	\$	1,713,000
FLEX Express Transit Service (Fort Collins, <u>Longmont</u> 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
TOTAL TRANSIT	\$	824,000	\$	1,627,000	\$	7,592,000

2023-2025 Transit Service and Support Projects

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

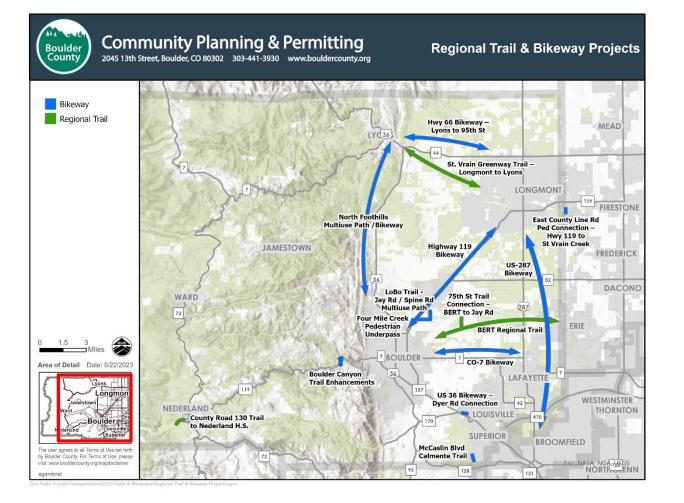
	2023-2023								
	County	wide Fund	Fed/State & Local Funds*						
TRANSPORTATION MOBILITY PROGRAMS	2023 Planned	ı	2024-2025 Proposed		2023-2025				
RTD Access-a-Ride	\$	-	\$	90,000	\$	90,000			
FTA 5310 Local Match for Mobility Management Programs	\$	-	\$	40,000	\$	160,000			
Mountain Volunteer Driver	\$	-		\$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	\$	-			
TOTAL TRANPORTATION MOBILITY PROGRAMS	\$	-	\$	823,000	\$	700,000			

2023-2025 Transportation Mobility Programs

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

	C	ountywide Fund	Fed/State & Local Funds*			
PLANNING AND STAFFING	2023 Planned				20:	23-2025
Transportation Master Plan Update	\$	-	\$	100,000	\$	-
Vision Zero Action Plan	\$	55,000	\$	-	\$	473,600
Staffing	\$	338,000	\$	676,000	\$	-
TOTAL PLANNING AND STAFFING	\$	393,000	\$	776,000	\$	473,600

2023-2025 Planning and Staffing



photos

