



**Community Advisory Committee (CAC)
AGENDA**

**February 10, 2022
6:00 – 7:00 p.m.**

Call-in information:

(571) 317-3112

Code: 194-437-133

<https://www.gotomeet.me/NFRMPO/nfrmpo-community-advisory-committee>

1. Call Meeting to Order, Welcome, Introductions

Discussion Topic:

2. Transportation Improvement Program (TIP), 10-Year Pipeline of Projects, and Regional Transportation Plan (RTP)

Review of how funding is incorporated into the TIP following the Call for Projects, and how the TIP aligns with other NFRMPO plans and programs

3. Next meeting discussion topics

4. Next Meeting: March 10, 2022

**For any questions or accommodations, please contact AnnaRose Cunningham
at arcunningham@nfrmpo.org or (970) 818-9497.**

**Executive Summary of the
North Front Range Metropolitan Planning Organization
Community Advisory Committee**

January 13, 2022

Attendees: AnnaRose Cunningham, Alex Gordon, Cliff Moore, Gary Strome, Kathleen Mitchell, Ruthie Rollins, Jonathan Dent, Diego Lopez, Hunter Rivera, Erin Bergquist, Anna Kelso

Call for Projects

The group discussed each funding source and projects submitted during the 2021 Call for Projects.

- CMAQ
 - **Q:** Will Transfort use Charge Ahead Colorado funds for the On Route Battery Electric Bus Chargers? **A:** Additional funding for the buses, but the NFRMPO is only aware of CMAQ and local funds.
 - **Q:** Do the same communities apply each Call for Projects? **A:** The Call for Projects is open to any community in our region, but small communities often chose not to apply because of the additional federal requirements. The NFRMPO tries to make it easier for smaller communities to apply, including options like the STBG small community funding target. Partnerships are also important to leverage larger community capacity for smaller communities.
 - NFRMPO staff will follow up on how existing adaptive signal technologies work. The group discussed the feedback loop for projects after they have received funding.
 - **Q:** When is Fort Collins purchasing their electric buses? **A:** The electric buses are expected in early 2022
- STBG
 - **Q:** What does “waitlisted” mean? **A:** Additional funding will go to those projects if it becomes available without having to reapply. NFRMPO staff will contact project sponsors if additional funding becomes available.
 - **Q:** What part of 37th St did Evans apply for? **A:** Evans applied for the area near 65th Ave, near where the new middle school was built. CAC member noted there are a lot of kids walking in ditches, so this is a good project. The group also discussed Safe Routes to Schools opportunities and potential partnerships for areas near unincorporated land.
 - **Q:** The group discussed whether the number of points allotted to multimodal improvements was low. The group also discussed freight connectivity needs, and how the feedback from this discussion will tie into new and updated regional performance measures.
 - **Q:** Does crash data tell the whole story? Cyclists and pedestrians can choose other options if they feel unsafe at intersections. **A:** The NFRMPO is partnering to create a Hazard Reporter Tool to help local communities potential issue areas. The group also discussed how the Call for Projects can be more proactive rather than reactive.
- TA
 - **Q:** Will there be QR codes to get more information at the wayfinding signs? **A:** This question will be taken to NoCo Bike/Ped as a suggestion.



Funding

Gordon presented on federal and state funding opportunities coming in the next few years. State funding is available soon and has a 10-year horizon. Federal funding should be for the next five years. Gordon and Cunningham will ensure better communication to ensure CAC members have opportunities to provide comment on the 10-Year List of Projects and priority lists.


The meeting adjourned at 7:30 p.m. The next meeting date will be February 10, 2021.



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Transportation Improvement Program (TIP)

 North Front Range
Metropolitan
Planning
Organization





The TIP includes all **regionally significant** and **federally funded** surface transportation projects over a 4-year timeframe, including roadway, transit, and bicycle and pedestrian projects.

Current TIP

- Fiscal Years 2022-2025
- Adopted in May 2021

Upcoming TIP

- Fiscal Years 2023-2026
- Anticipated adoption May 2022

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Transportation Improvement Program (TIP)



The TIP is:

- Projects with funds identified
- MPO, State, and Federal funds OR
- 'Regionally Significant' projects

The TIP is NOT:

- A wish list of projects
- An accounting of all local transportation funds
- A compressive list of all construction projects in the region

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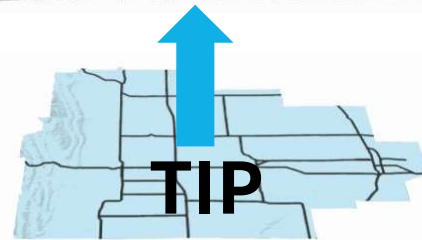
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TIP and STIP



Statewide Transportation Improvement Program (STIP)

- Maintained by CDOT
- Meets federal requirements
- Includes the NFRMPO TIP
- Includes Rural projects (outside an MPO)



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TIP Analysis



- ✓ **Fiscal Constraint**
 - Funds must be available (Years 1&2) or reasonably available (Years 3&4)
- ✓ **Transportation Conformity**
 - Ensures the projects do not negatively impact air quality
- ✓ **Environmental Justice**
 - Ensures no disproportionate impact to low income and minority populations
- ✓ **Goals & Performance Measures**
 - Ensures progress towards achievement of targets

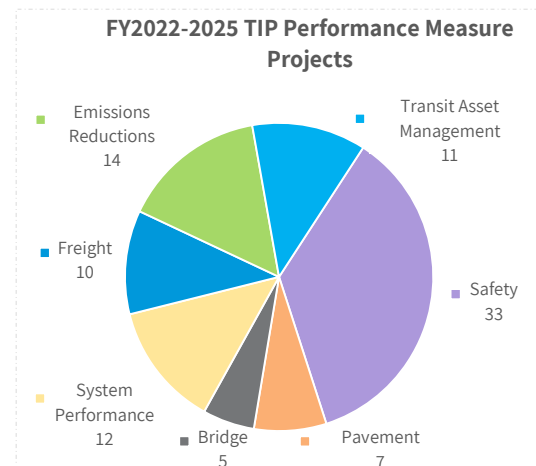
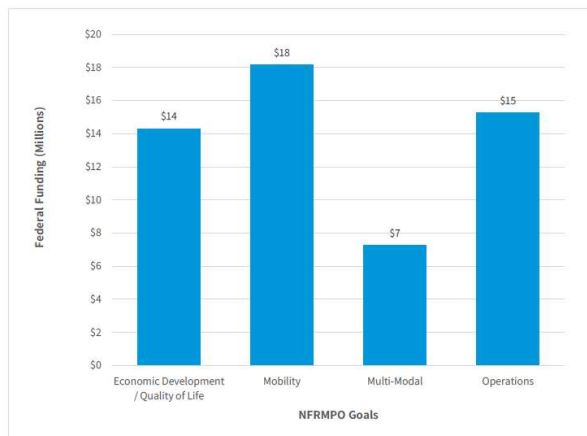
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Goals & Performance Measures



- Projects must align with NFRMPO Goals
- Must show progress towards achieving targets



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Performance Measures	Goal		Performance Measure	TIP Projects	Funding Amount
	PM 1	Safety	Number of fatalities	33	\$ 99,752,000
			Rate of fatalities (per 100M VMT)		
			Number of Serious Injuries		
			Rate of Serious Injuries (per 100M VMT)		
			Number of non-motorized fatalities and serious injuries		
	PM 2	Pavement	Percent Interstate Pavement in Good Condition	7	\$ 136,581,000
			Percent Interstate Pavement in Poor Condition		
			Percent Non-Interstate NHS in Good Condition		
			Percent Non-Interstate NHS in Poor Condition		
	PM 3	System Performance & Freight	Percent person miles traveled on the Interstate system that are reliable	2	\$ 86,115,000
			Percent person miles traveled on the non-interstate NHS that are reliable	10	\$ 152,665,000
		Freight	Travel time reliability index	10	\$ 152,665,000
			VOC Reduction		
	Emissions Reductions		Carbon Monoxide Reduction	14	\$ 31,271,000
			Nitrogen Oxides Reduction		
	Transit	TAM	Transit Asset Management	11	\$ 26,241,000
		Transit Safety	Transit Safety	N/A	N/A

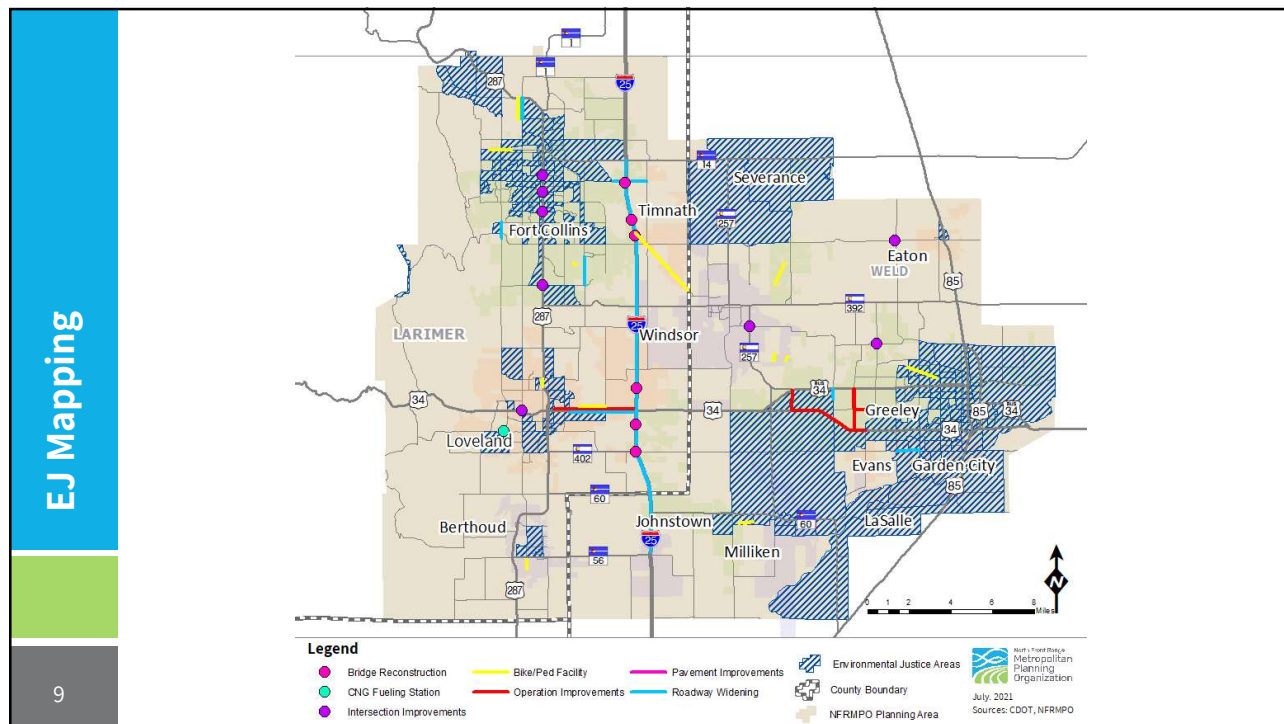
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Environmental Justice	Goal		Performance Measure	TIP Projects	Funding Amount
	PM 1	Safety	Number of fatalities	33	\$ 99,752,000
			Rate of fatalities (per 100M VMT)		
			Number of Serious Injuries		
			Rate of Serious Injuries (per 100M VMT)		
			Number of non-motorized fatalities and serious injuries		
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			Nitrogen Oxides Reduction		
	Transit	TAM	Transit Asset Management	11	\$ 26,241,000
		Transit Safety	Transit Safety	N/A	N/A

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- Pre-2021 analysis was conducted by Staff
- 2021 Call for Projects required project sponsors to submit EJ Analysis
- Allows for more anecdotal analysis

Project Sponsor Agency: City of Loveland	
Project Name: Willow Bend Trail Segment of East Big Thompson	
Project Information	Yes/No
EJ Project: Project located in an EJ Area or within 1/4 mile of an EJ Area	Yes
Anticipated Project Burdens	
Bodily impairment, infirmity, illness, or death	No
Air, noise, and water pollution and soil contamination	No
Destruction or disruption of man-made or natural resources, aesthetic values, or availability of public and private facilities and services	No
Adverse impacts on community cohesion or economic vitality	No
Noise and vibration	No
Increased traffic congestion, isolation, exclusion, or separation	No
Please describe any other additional anticipated burdens.	
Anticipated Project Benefits	
Decrease in travel time	Yes
Improved air quality	Yes
Expanded access to employment opportunities	Yes
Improved access to transit options and alternative modes of transportation (walking and bicycling)	Yes
Please describe any other additional anticipated benefits.	
Willow Bend Trail is a critical element of the planned Willow Bend Park and Natural Area development. It aims to create a youth-centered campus in conjunction with the City's daycare and camps, the Boys & Girls Club, and Loveland Youth Gardens, and features inclusive outdoor recreation facilities and adaptive recreation programming for individuals with special needs. Partners in the campus include the Boys & Girls Club of Larimer County and Loveland Youth Gardens - both of whom cultivate life- and work skills, environmental stewardship and community service for at-risk and special needs youth who often reach their services by bike. Willow Bend Trail is a 1.3-mile, 10-foot-wide, concrete path that connects the campus to low income communities and communities of concern via the recreation trail system.	
Outreach	
Please briefly describe the outreach or public involvement that went into choosing this project and/or any planned outreach	
Public outreach was led by a youth advisory council from 2016-2018 as part of a COCO Inspire Initiative. Guided field trips, public meetings, local educator workshops, and surveys resulted in plans for connection, park amenities and programming as well as strong community support for the project. The City has built on those plans with outreach to advisory commissions in 2020 and 2021 and began targeted stakeholder outreach with help from a design consultant in October 2021. The City has worked closely with the Boys and Girls Club of Larimer County, the Loveland Youth Gardens, and the North Front Range Metropolitan Planning Organization (NFRMPO) on this regionally significant project that is supported by transportation leaders, plans and policies.	



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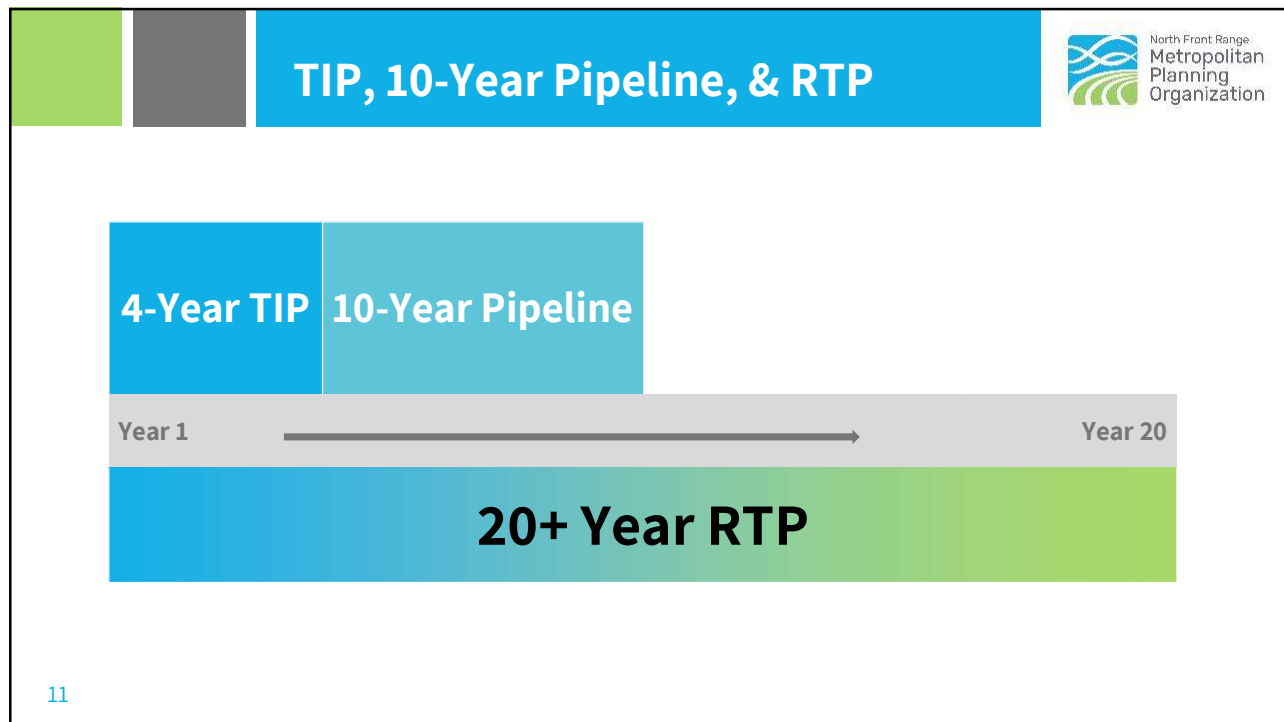
So what....?



- Currently in the process of updating the TIP
- Is there a way we can present some of the analysis that can be more meaningful?
 - Example: interactive online map, breaking down the data into more manageable pieces
- The larger picture...

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Regional Transportation Plan (RTP)

North Front Range Metropolitan Planning Organization

- 20+ Year Vision for the Region
- Corridor based plan
 - Includes Corridor Visions for the
 - 28 Regionally Significant Corridors
 - 12 Regional Transit Corridors
 - 12 Regional Active Transportation Corridors

The RTP does not identify specific projects, except regionally significant projects that require air quality analysis. Instead, allows flexibility on how local agencies implement the overall vision.

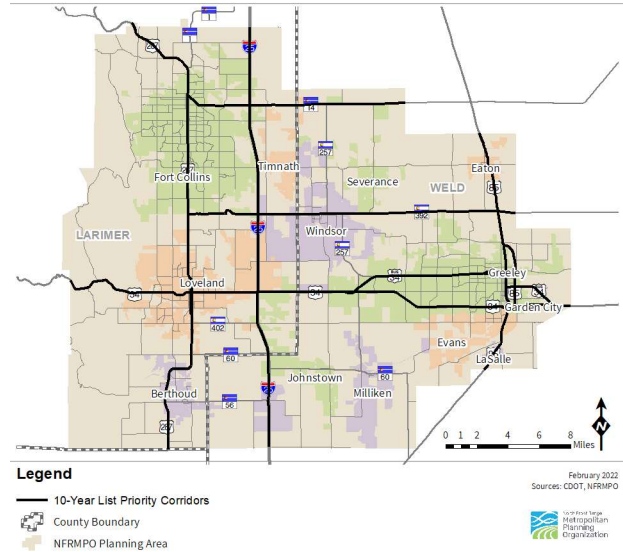
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10-Year Strategic Pipeline of Projects



- State's top transportation priorities
- NFRMPO Council identified top priority roadway corridors:
 1. I-25
 2. US34
 3. US85
 4. US287
 5. SH392 & SH14



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10-Year Pipeline of Projects List - 2020



	Rank	Project Name	Project Description	Community	Funding Need
ROADWAY	1	I-25 - WCR38 to SH56	Add tolled express lane in each direction and interchange reconstructions	Larimer County	\$325.0M
	2	I-25 - Interchange at I-25 /US34 and US34/Centerra	Interchange reconstruction	Loveland	\$171.4M
	3	I-25 - Interchange at I-25/SH14	Interchange reconstruction	Larimer County	\$52.2M
	4	US34 East - US34 and 35th Ave	New interchange	Greeley	\$30.0M
	5	I-25 - SH56 to SH402 (Segment 6)	Widen from 4 to 6 general purpose lanes (8 lane cross section)	Loveland / Johnstown / Berthoud / Larimer County	\$74.0M
	6	US34 / US85 - Interchange	Interchange reconfiguration	Greeley	\$170.0M
	7	US34 East - US34 and 47th Ave	New interchange	Greeley	\$30.0M
	8	US34 East - US34 and WCR 17	New interchange	Weld County	\$5.0M
	9	US34 West - LCR3 to Centerra Pkwy	Widen from 4 lanes to 6 lanes, addition of bike lanes and sidewalks, and intersection improvements at LCR3 and LCR3E	Loveland / Larimer County / Johnstown	\$26.6M
	10	US34 West - Rocky Mountain Ave to Boise Ave	Widen from 4 lanes to 6 lanes, addition of bike lanes and sidewalks	Loveland	\$19.2M
TRANSIT	1	Loveland to Greeley	New bus service (GET Strategic Plan)	Loveland / Larimer County / Greeley / Weld County	\$1.5M capital / \$1.2M operating
	2	Eaton to Denver Region	New bus service (N 1-25 EIS)	Eaton / Weld County	\$3.4M capital / \$2.4M operating
NON-MOTORIZED	1	RNMC #11: US34 Non-Motorized at Kendall Parkway	Bike lane construction	Loveland / Larimer County / Johnstown	TBD
	2	RNMC #11: US34 Non-Motorized Trail Construction from Sheep Draw Trail at 95th Avenue to Ashcroft Draw	Trail construction and grade-separated crossing	Greeley	TBD
	3	RNMC #9: Johnstown/Timnath Trail Crossing at County Line Road and SH392	Grade-separated trail crossing	Windsor / Larimer County	TBD
	4	RNMC #7: Front Range Trail (West) at Boxelder Creek	Grade-separated trail crossing	Larimer County / Fort Collins	TBD

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10-Year Pipeline of Projects List - 2022

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ROADWAY PROJECTS WITHOUT a P3 (Public-Private Partnership) on North I-25						
	Facility	Project Limits	Improvement Type	Community	Funding needed (2020 \$M)	R4 Priority Order
TIER 1 (PRIORITIZED)	I-25	WCR38 to SH56 (Segment 5)	Add tolled express lane in each direction and interchange reconstructions	Larimer County/Weld County/ Berthoud	350.00	1
	US34*	LCR3 to Centerra Pkwy	Widen from 4 lanes to 6 lanes including addition of bike lanes and sidewalks and intersection improvements at LCR3 and LCR3E	Loveland/Larimer County	50.00	2
	US34*	Rocky Mountain Avenue to Boyd Lake Avenue / Denver Ave to Boise Ave	Widen from 4 lanes to 6 lanes including addition of bike lanes and sidewalks	Loveland	12.20	3
	US34*	US34 and WCR 17	Interim operational safety improvements	Greeley/Windsor	5.00	4
	US34*	US34 and 35 th Ave	Safety and operational improvements/New Interchange	Greeley	40.00	5
	US34*	US34 and 47 th Ave	New interchange	Greeley	40.00	6
	US34/US85*	Interchange	Interchange interim reconfiguration	Greeley	33.00	7
	US34/US85*	Interchange	Interchange reconfiguration (Phase 2)	Greeley	33.00	8
	I-25	Interchange at I-25 / US34 and US34/Centerra	Interchanges	Loveland	171.40	9
	US34	US34 and WCR 17	Interchange	Greeley/Windsor	30.00	10
	US34/US85*	Interchange	Interchange final reconfiguration	Greeley	137.00	11
	I-25	SH56 to SH402 (Segment 6)	Widen from 4 to 6 general purpose lanes	Loveland/Johnstown/Berthoud/Larimer County	74.00	12

*Development, regional growth, and funding participation may adjust priorities along the US34 corridor.

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Example: US34



- RTP Corridor Vision
- TIP Projects
- 10 Year List Projects
- Call for Projects

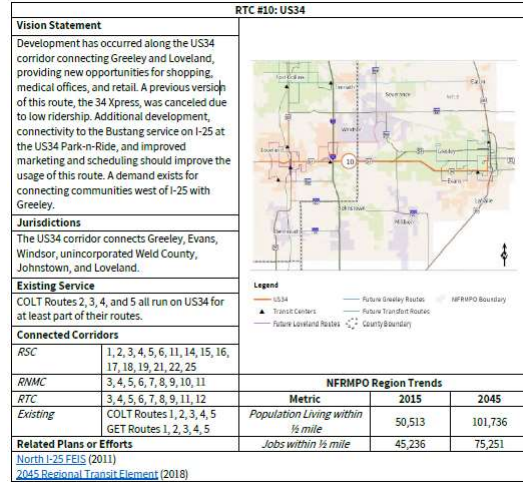
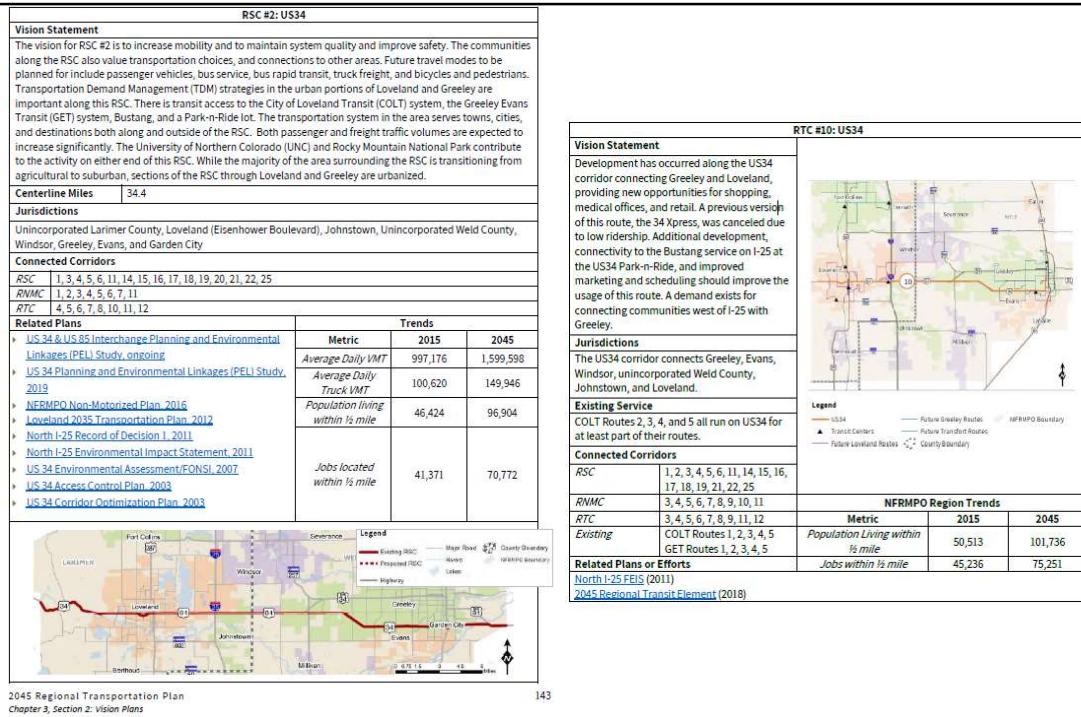


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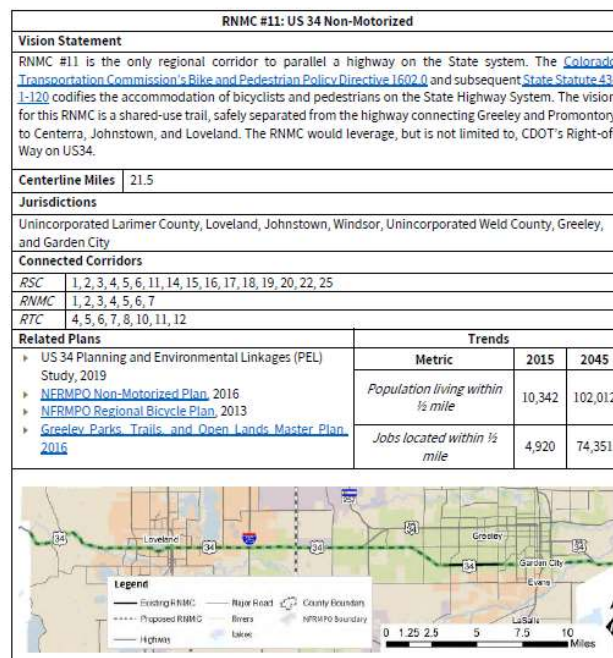
RTP Corridor Visions

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RTP Corridor Visions

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10- Year List

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	3	RNMC #6: US34 Non-Motorized Trail Construction at County Line Road and SH392	Grade-separated trail crossing	Windsor / Larimer County	TBD
	4	RNMC #7: Front Range Trail (West) at Boxelder Creek	Grade-separated trail crossing	Larimer County / Fort Collins	TBD

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Transportation Improvement Program (TIP)



Title:	Traffic Signal Progression Improvements—US 34	Funding Source	Funding Program	Previous Funding	FY 22 Rolled	FY 22	FY 23	FY 24	FY 25	FY 22-25 TOTAL
Sponsor:	Loveland	Federal	CMAQ	630	10	-	-	-	-	10
STIP ID:	SNF5173.054	Local	L	131	2	-	-	-	-	2
TIP ID:	2020-005	Local	LOM	-	27	-	-	-	-	27
Type:	ITS Traffic Controls		Total	761	39	-	-	-	-	39

Air Quality: Exempt from conformity analysis

Description: US 34 East traffic responsive program for 12 intersections, from Monroe Avenue East to Centerra. Includes additional software module for central signal system, additional lane by lane and advanced radar detection units.

Title:	N Taft Avenue & US 34 Intersection Improvements	Funding Source	Funding Program	Previous Funding	FY 22 Rolled	FY 22	FY 23	FY 24	FY 25	FY 22-25 TOTAL
Sponsor:	Loveland	Federal	CMAQ	-	-	3,331	-	-	-	3,331
STIP ID:	SNF5173.056	Local	L	-	-	692	-	-	-	692
TIP ID:	2022-004	Local	LOM	-	-	1,224	-	-	-	1,224
Type:	Intersection Improvements		Total	-	-	5,247	-	-	-	5,247

Air Quality: Exempt from conformity analysis

Description: New signals, improve geometry, install medians, dual turn lanes, lengthen turn lanes, and bicycle and pedestrian improvements.

Title:	US 34 (Eisenhower Blvd) Widening—Boise Ave. to I-25	Funding Source	Funding Program	Previous Funding	FY 22 Rolled	FY 22	FY 23	FY 24	FY 25	FY 22-25 TOTAL
Sponsor:	Loveland	Federal	STBG	350	735	-	-	-	-	735
STIP ID:	SNF5788.044	Local	L	74	152	-	-	-	-	152
TIP ID:	2020-012		Total	424	887	-	-	-	-	887

Air Quality: Included in conformity analysis

Description: Widen US 34 from 4-lanes to 6-lanes for portions between Boise Avenue to I-25 to address safety, system continuity and congestion. Widening dependent on development projects approved adjacent to US 34.

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2021 Call for Projects



Project Name: US34 EB Widening Construction

Project Sponsor: City of Loveland

Project Description: Widening of existing US34 eastbound from 2 lanes to 3 lanes for portions of the section from Boyd Lake Avenue to Rocky Mountain Avenue. Combined with other projects, this will complete the final gap to widen US34 to 3 lanes in each direction from east of US 287 to Centerra Parkway, addressing safety items, system continuity and congestion.

Federal Funding Recommendation: \$1,073,001



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