

MEMORANDUM ****UPDATED****

To: NFRMPO Technical Advisory Committee (TAC)

From: Alex Gordon

Date: June 15, 2022

Re: 2050 RTP Regionally Significant Corridors (RSCs) Update

Background

With each Regional Transportation Plan (RTP) update, NFRMPO staff updates its regional corridors and their definitions. To facilitate these updates, NFRMPO staff distributed maps of Regionally Significant Corridors (RSCs), Regional Transit Corridors (RTCs), and Regional Active Transportation Corridors (RATCs) from the 2045 Regional Transportation Plan. Communities submitted recommendations to update the right-of-way, remove corridors, and add new corridors.

NFRMPO staff discussed the RSCs, RTCs, and RATCs with the Planning Council at their June 2, 2022 meeting. Planning Council requested the addition of the US34 west, Loveland to Estes Park, as an RTC, and approved of the updates discussed by TAC at their April 20 and May 18, 2022 meetings.

Action

Staff requests TAC recommend Planning Council adoption of the proposed 2050 RTP RSCs, RTCs, and RATCs.

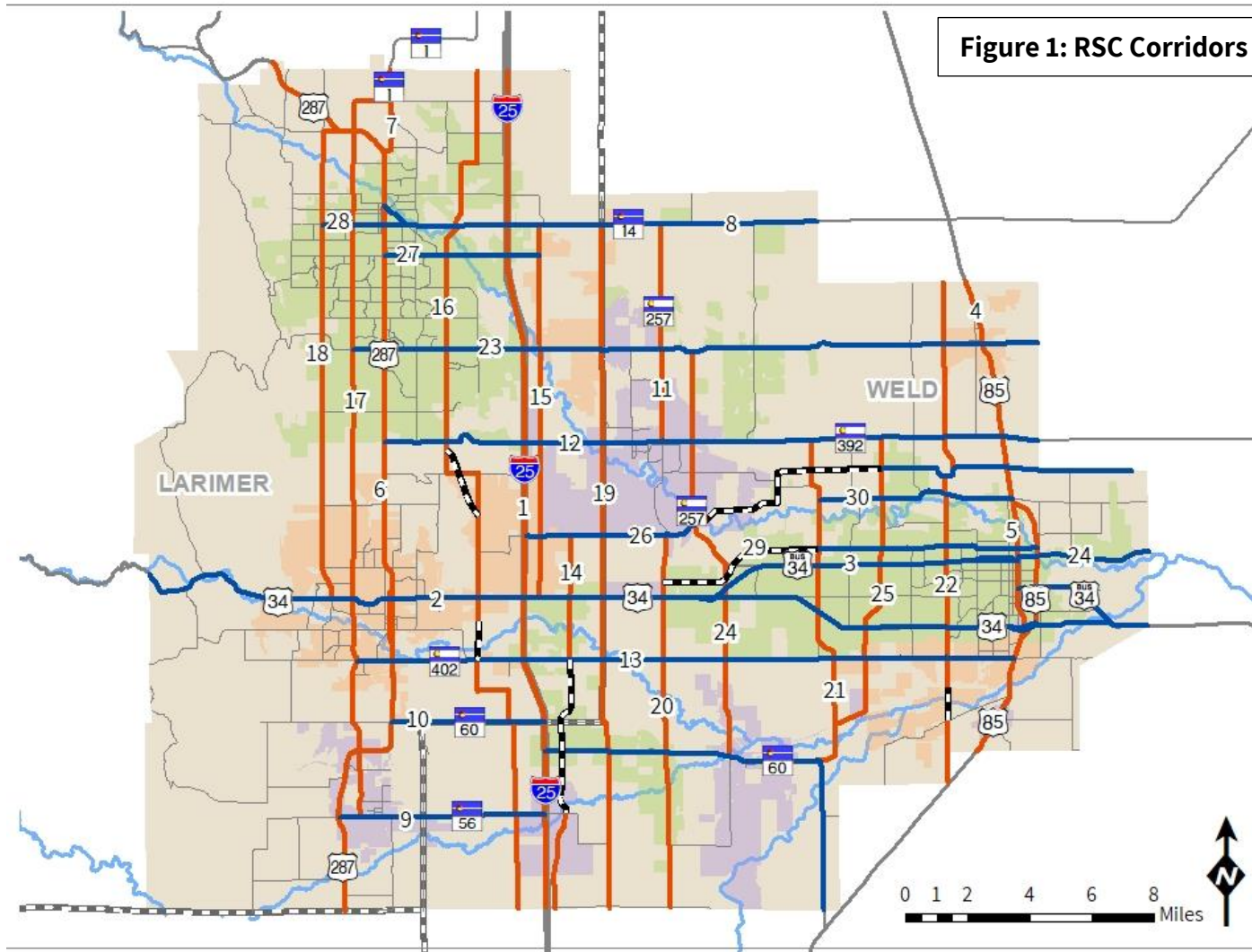
Attachments:

Tables and maps explaining names and types of RSCs, RTCs, and RATCs



Table 1: RSC Names and Extent

#	Corridor	From (North/West)	To (South/East)
1	I-25	Northern MPO Boundary	Southern MPO Boundary
2	US34	Western MPO Boundary	Eastern MPO Boundary
3	US34 Business Route	US34 MP102	US34 MP 115.5
4	US85	WCR70	WCR48
5	US85 Business Route	US85	US34
6	US287	Northern MPO Boundary	Southern MPO Boundary
7	SH1	Northern MPO Boundary	US287
8	SH14	US287	Eastern MPO Boundary
9	SH56	US287	RSC14
10	SH60	US287	Southern MPO Boundary
11	SH257	SH14	SH60
12	SH 392	US287	US85
13	SH402 / Freedom Parkway	LCR17	US85
14	LCR3 / WCR9.5	Crossroads Boulevard	Southern MPO Boundary
15	LCR 5	SH14	US34
16	LCR7 / LCR 9 / Timberline Road	Northern MPO Boundary	Southern MPO Boundary
17	LCR17 / Shields Street / Taft Avenue / Berthoud Parkway	US287	SH56
18	LCR 19 / Taft Hill Road / Wilson Avenue	US287	US34
19	WCR13	SH14	Southern MPO Boundary
20	WCR17	Crossroads Boulevard	Southern MPO Boundary
21	WCR 27 / 83 rd Avenue / Two Rivers Parkway	SH14	SH60
22	WCR35 / 35 th Avenue	Northern MPO Boundary	US85
23	WCR 74 / Harmony Road	LCR17	Eastern MPO Boundary
24	8 th Street	US85	Eastern MPO Boundary
25	59 th Avenue / 65 th Avenue	SH392	Two Rivers Parkway
26	Crossroads Boulevard / WCR66	I-25	Weld County Parkway
27	Mulberry Street	LCR19	Riverside Avenue
28	Prospect Road	US287	LCR5
29	4 th Street	WCR17	US85
30	O Street	83 rd Avenue	US85



Legend

- Proposed RSCs - Unconstructed
- Proposed RSCs - East/West
- Proposed RSCs - North/South
- County Boundary
- NFRMPO Planning Area

May 2022
Sources: CDOT, NFRMPO



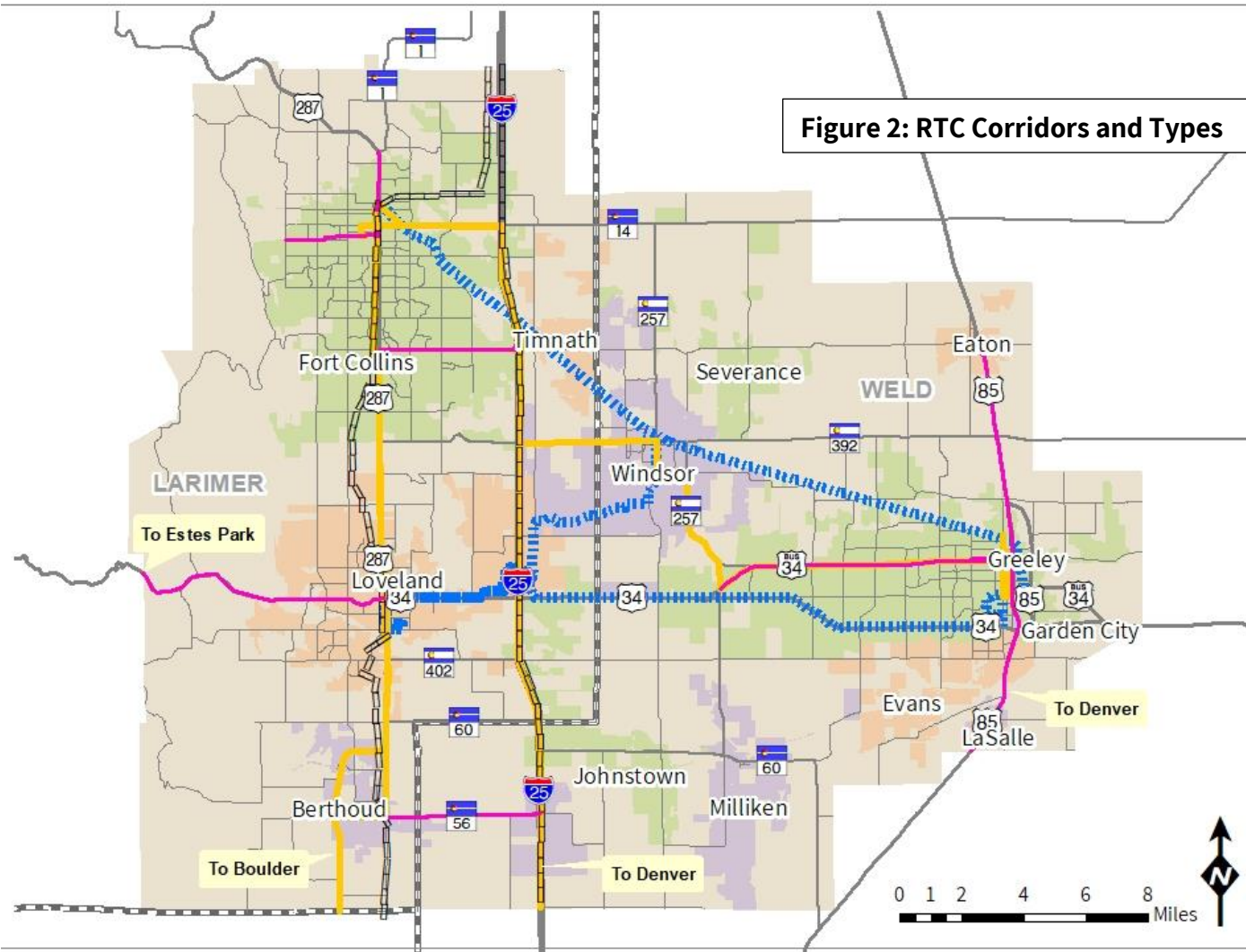
Avenue, Suite 300
s, Colorado 80521
(970) 800.9560
nfrmpo.org

Table 2: Regional Transit Corridors (RTC) Type, Corridor, and Extent

Type	Corridor	From (North/West)	To (South/East)
Existing Regional Transit	Poudre Express	Fort Collins	Greeley
Existing Regional Transit	FLEX	Fort Collins	Boulder
Existing Regional Transit	Bustang	Fort Collins	Denver
Front Range Passenger Rail	FRPR Option A (US287)	Fort Collins	Denver
Front Range Passenger Rail	FRPR Option B (I-25)	Fort Collins	Denver
Local/Regional Transit	North College MAX Extension	SH1	Downtown Fort Collins
Local/Regional Transit	West Elizabeth MAX Extension	Foothills Campus	CSU Campus
Local/Regional Transit	Harmony Road MAX Extension	South Transit Center	Harmony Transfer Center
Local/Regional Transit	US85 Transit Service	Eaton	Greeley/Denver
Local/Regional Transit	SH56 Transit Service	Berthoud	SH56 Mobility Hub
Local/Regional Transit	US34 Premier Transit Service	Greeley Park-n-Ride	Downtown Greeley
<u>Local/Regional Transit</u>	<u>US34 West Transit Service</u>	<u>Estes Park</u>	<u>Loveland</u>
Premium Transit Analysis	US34 Transit Service	Loveland	Greeley
Premium Transit Analysis	Loveland/Windsor Transit Service	Loveland	Windsor
Premium Transit Analysis	Great Western Railroad Transit Service	Fort Collins	Greeley



Figure 2: RTC Corridors and Types



Legend

- Existing Regional Transit
- Front Range Passenger Rail
- Local/Regional Transit Priority
- Premium Transit Analysis
- County Boundary
- NFRMPO Planning Area

June 2022
Sources: CDOT, NFRMPO



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Table 3: Regional Active Transportation Corridor (RATC) Names

Corridor Number	Corridor Name
1	South Platte/American Discovery Trail
2	Little Thompson River
3	Big Thompson River
4	Great Western/Johnstown/Loveland
5	North Loveland/Windsor
6	Poudre River Trail
7	Front Range Trail (West)
8	BNSF Fort Collins/Berthoud
9	Johnstown/Timnath
10	Greeley/LaSalle
11	US 34 Non-Motorized
12	Carter Lake/Horsetooth Foothills Corridor

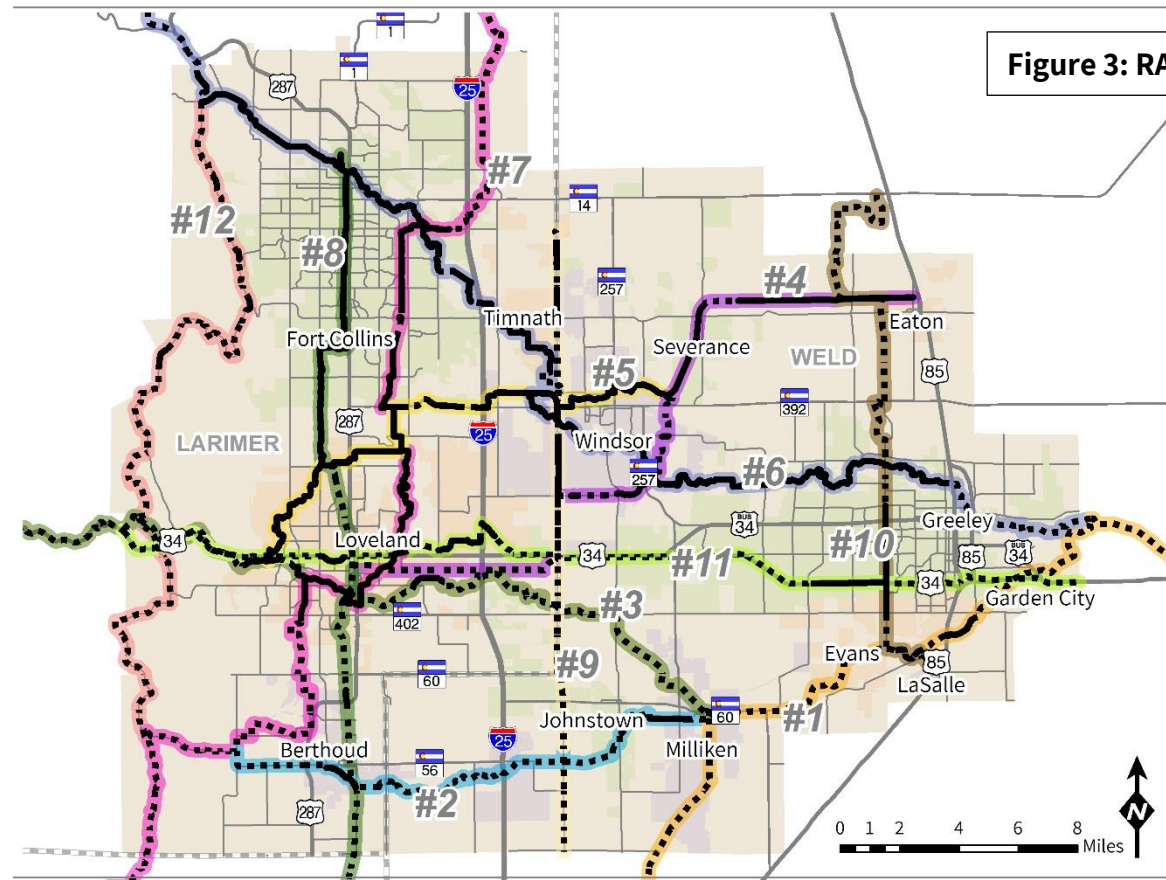


Figure 3: RATCs and Progress

Legend

- | | | |
|--|---|----------------------|
| — Existing or Interim Alignment | — 6: Poudre River Trail | County Boundary |
| - - - Proposed Alignment | — 7: Front Range Trail (West) | NFRMPO Planning Area |
| — 1: South Platte/American Discovery Trail | — 8: BNSF Fort Collins/Berthoud | |
| — 2: Little Thompson River | — 9: Johnstown/Timnath | |
| — 3: Big Thompson River | — 10: Eaton/LaSalle | |
| — 4: Great Western/Johnstown/Loveland | — 11: US 34 Parallel | |
| — 5: North Loveland/Windsor | — 12: Carter Lake/Horsetooth Foothills Corridor | |

June 2021
Sources: CDOT, NFRMPO
 North Front Range
Metropolitan
Planning
Organization

BUILT ENVIRONMENT PROGRAM

WHO WE ARE

We are a program at Larimer County Department of Health and Environment.

WHAT WE DO

We help people be healthy and happy where they live. We help people prevent chronic diseases like obesity and diabetes through physical activity. We help community members connect with local leaders so that their needs and their voices create a better place to live, work, and play.

PROJECT HISTORY

- Volleyball Court
- Hickory Street Community Movement Festival
- Hickory Street improvements
- Asphalt art
- Bike repair
- Bike trainings including riding, rules, and repair
- Travel training photos and videos
- Walk and bike audits
- Civic engagement
- Connecting community leaders with City and County leaders

WHO WE SERVE

We serve all of Larimer County.
For example:

Latinx

Older Adults

Youth

People With
Disabilities

People
Experiencing
Homelessness

For more information contact Brooke Bettolo
bbettolo@larimer.org | 970-222-7204



PROGRAMA DE AMBIENTE CONSTRUIDO

¿QUIENES SOMOS?

Somos un programa del Departamento de Salud y Medio Ambiente del Condado de Larimer.

¿QUÉ HACEMOS?

Ayudamos a los miembros de la comunidad a conectarse con los líderes locales para que sus necesidades y su voz puedan crear un mejor lugar para vivir, trabajar, y jugar.

HISTORIA DE PROYECTOS

- Cancha de volibol
- Fiesta de Movimiento Comunitaria de Hickory Street
- Mejoras de la calle Hickory
- Arte en las calles
- Reparación de bicicletas
- Clases de bicicleta (montar, reparar, reglas)
- Entrenamientos del transporte
- Evaluación de caminos y senderos
- Participación cívica
- Conectando líderes de la comunidad con líderes de la ciudad y del condado

¿A QUIENES SERVIMOS?

Servimos toda la comunidad en el condado Larimer, por ejemplo:

Latinx

Personas Mayores

Jóvenes

Personas Con
Disabilidades

Personas Sin
Hogar

Para más información contacte a Brooke Bettolo
bbettolo@larimer.org | 970-222-7204



MEMORANDUM

To: NFRMPO Technical Advisory Committee (TAC)

From: Medora Bornhoft

Date: June 15, 2022

Re: 2045 RTP Update and Greenhouse Gas (GHG) Analysis

Background

At the May TAC meeting, NFRMPO staff presented preliminary GHG modeling analysis for the 2045 RTP Update. Additional modeling has been completed to better reflect planned investments in the transportation system, including improved transit service and arterial signal timing improvements. In addition, APCD and NFRMPO found and corrected errors in the baseline GHG emissions estimates for 2025 and 2030. See the attachment for an update on the GHG modeling analysis.

To allow additional time for GHG analysis and discussion, NFRMPO staff are adjusting the schedule of the 2045 RTP Update. The revised schedule includes:

- TAC Preliminary Discussion: July 20, 2022
- Planning Council Preliminary Discussion: August 4, 2022
- TAC Discussion of the 2045 RTP Update and GHG Transportation Report: August 23, 2022
- Planning Council Discussion: September 1, 2022
- TAC Action: September 21, 2022
- Council Action: Late September or October 6, 2022 (to be determined)

Action

Staff requests TAC members discuss the GHG strategies and preliminary GHG modeling analysis.



2045 RTP Update: Preliminary GHG Modeling Analysis as of 6/15/2022

Required Reductions

The NFRMPO is required to update the 2045 RTP in compliance with the GHG Planning Standard specified in the Code of Colorado Regulations (2 CCR 601-22)¹. The GHG Planning Standard set GHG reductions levels for the NFRMPO in four compliance years. The GHG reduction levels range from 0.04 million metric tons (MMT) in 2025 to 0.12 MMT in 2030, with reduction levels between those extremes for 2040 and 2050, as shown in **Table 1**.

The GHG reductions are relative to “baseline” GHG emissions. The baseline is the forecasted GHG emissions of the NFRMPO’s 2045 RTP as adopted in September 2019. Baseline GHG estimates for the 2045 RTP are shown in **Table 1**, along with the GHG reduction percentage for each compliance year. Given the NFRMPO’s travel model extends to 2045, not 2050, estimates for 2050 are extrapolated from 2045 using methodology developed by CDOT and APCD to set the GHG reduction levels for 2050 in the GHG Planning Standard.

Table 1. GHG Reduction Levels in Million Metric Tons (MMT) by Compliance Year

NFRMPO	2025	2030	2040	2050
GHG Reduction Level	0.04	0.12	0.11	0.07
Baseline GHG Estimates (2045 RTP)	1.73	1.60	1.22	0.82
GHG Reduction Percentage	2.3%	7.5%	9.0%	8.5%

GHG Strategies

The 2045 RTP and its associated modeling identify the major capacity projects, including major roadway and transit capacity expansion, that are planned for the region through 2045. The region will also invest in other critical elements of the transportation system, such as local bicycle and pedestrian facilities, Transportation Demand Management (TDM) programming, and enhancements to transit service, such as mobility hubs, that were not captured in the 2045 RTP as adopted or modeling. These investments have an impact on the GHG emissions from transportation.

To address this gap, NFRMPO staff is identifying planned investments in GHG-reducing transportation strategies and incorporating them into the modeling of the region’s future transportation system. Incorporating them into the model provides a more comprehensive picture of the region’s transportation system and allows for the interactions between different travel choices to be more accurately represented. By identifying these strategies in the 2045 RTP Update, these strategies can be used to demonstrate compliance toward the new GHG Planning Standard.

¹ Colorado Department of Transportation, “Rules Governing Statewide Transportation Planning Process and Transportation Planning Regions: 2 CCR 601-22”, Accessed on 6/14/2022 from https://www.codot.gov/programs/environmental/greenhousegas/assets/5-2-ccr-601-22_final_clean.pdf.



Modeling results demonstrate a 0.12 MMT reduction in GHG emission for 2030, which meets the required 0.12 MMT reduction for 2030, based on the following assumptions:

- Expanding the local bicycle and pedestrian network
- Expanding TDM programming across the region
- Installation of mobility hubs and improved transit centers
- Increased adoption of ebikes
- More than doubling telework rates
- Improved transit service and frequency
- Arterial signal timing improvements

The 2030 analysis year was the focus of initial model analysis due to the high reduction level required and the short timeframe for achieving the reduction. Next, NFRMPO staff will analyze 2025, 2040, and 2050 analysis years for compliance with the GHG Planning Standard.

NFRMPO are continuing to coordinate with DRCOG and CDOT staff on how to reflect GHG strategies in the travel model. If the GHG Reduction Level cannot be demonstrated through travel modeling, NFRMPO staff will review and identify GHG Mitigation Measures that could be used to further reduce GHG emissions.

AGENDA ITEM SUMMARY (AIS)

North Front Range Transportation & Air Quality Technical Advisory Committee (TAC)



Meeting Date		Agenda Item	Submitted By
June 15, 2022		US34 Widening Projects Funding Exchange - Updated	AnnaRose Cunningham
Objective/Request Action			
To discuss the City of Loveland transferring STBG funds from the <i>US34 (Eisenhower Blvd) Widening – Boise Ave. to I-25</i> project to the <i>US 34 Widening – Boise to Rocky Mountain Ave</i> project.			<input type="checkbox"/> Report <input type="checkbox"/> Work Session <input checked="" type="checkbox"/> Discussion <input type="checkbox"/> Action
Key Points			
The City of Loveland was awarded STBG funds in the 2014, 2016 and 2018 Calls for Projects for the following projects:			
Project	TIP ID	STBG Funds	Notes
<i>US34 Widening Loveland: Denver Ave to Boyd Lake Ave</i>	2018-002	<u>FY2018-2019</u> \$2,320,000	
<i>US 34 (Eisenhower Blvd) Widening—Boise Ave. to I-25</i>	2020-012	<u>FY2020-2021</u> \$1,085,418	Project awarded an additional \$176K in 2020 which was transferred to TIP ID 2023-005.
<i>US 34 Widening - Boise to Rocky Mountain Ave</i>	2023-005	<u>FY2022-2023</u> \$1,537,496	Project was advanced from FY2023 to FY2021. Current project cost includes additional funds awarded to TIP ID 2020-012.
<p>An IGA was executed between CDOT and the City of Loveland for \$2,320K STBG funds from project 2018-002 and \$350K STBG funds from project 2020-12. The City of Loveland requested an amendment to the original IGA for the <i>US 34 (Eisenhower Blvd) Widening—Boise Ave. to I-25</i> project to include the full amount of funding awarded; this revision was not completed. Project 2020-012 was completed by the City of Loveland using local overmatch and not encumbering the full STBG award.</p> <p>CDOT and the City of Loveland have requested shifting the remaining awarded STBG funding (\$735K as shown in the attached TIP entry) from the <i>US 34 (Eisenhower Blvd) Widening—Boise Ave. to I-25</i> (TIP ID 2020-12) to the <i>US 34 Widening - Boise to Rocky Mountain Ave.</i> (TIP ID 2023-005), the section of US 34 immediately adjacent to the just completed project, for the following reasons:</p> <ol style="list-style-type: none"> 1. The City of Loveland completed the scope of 2020-012 by utilizing local overmatch instead of fully available Federal funds and the project is currently being closed out. Shifting the funds from TIP ID 2020-012 to TIP ID 2023-005 would keep the City “whole” by offsetting the excess of local overmatch funds used as the City of Loveland contributed approximately \$3,086K local overmatch for projects 2018-002 and 2020-012. 2. The City was awarded funding for improvements for an adjacent section of US 34 through a separate Call for Projects. Moving the outstanding funding to this next project would keep the City “whole” by increasing the STBG funding plus match to \$2.74M; the Project Total for project 2023-005 (WB US 34) is \$2.85, with City covering overmatch. Note: Construction costs have and continue to increase for project 2023-005, which will be covered by the City of Loveland using local overmatch, details that that were not included in the original grant application. 			
Committee Discussion			
This is the first time TAC is scheduled to discuss the US34 Widening Projects Funding Exchange.			

Supporting Information

- The two project applications stated a total of approximately 2,120 linear feet within the project limits would be completed. The same project scope will be completed with the total amount of federal funding awarded.
- The two projects have overlapping extents as shown in the attached map.

Advantages

- The transfer of the outstanding funding balance would allow both project scopes to be completed within the total awarded federal funding, with additional costs being covered by local overmatch.

Disadvantages

- Following the normal NFRMPO process, if a project does not fully utilize federal funding, the excess funding is put back into the federal funding pool to be awarded through the NFRMPO process.

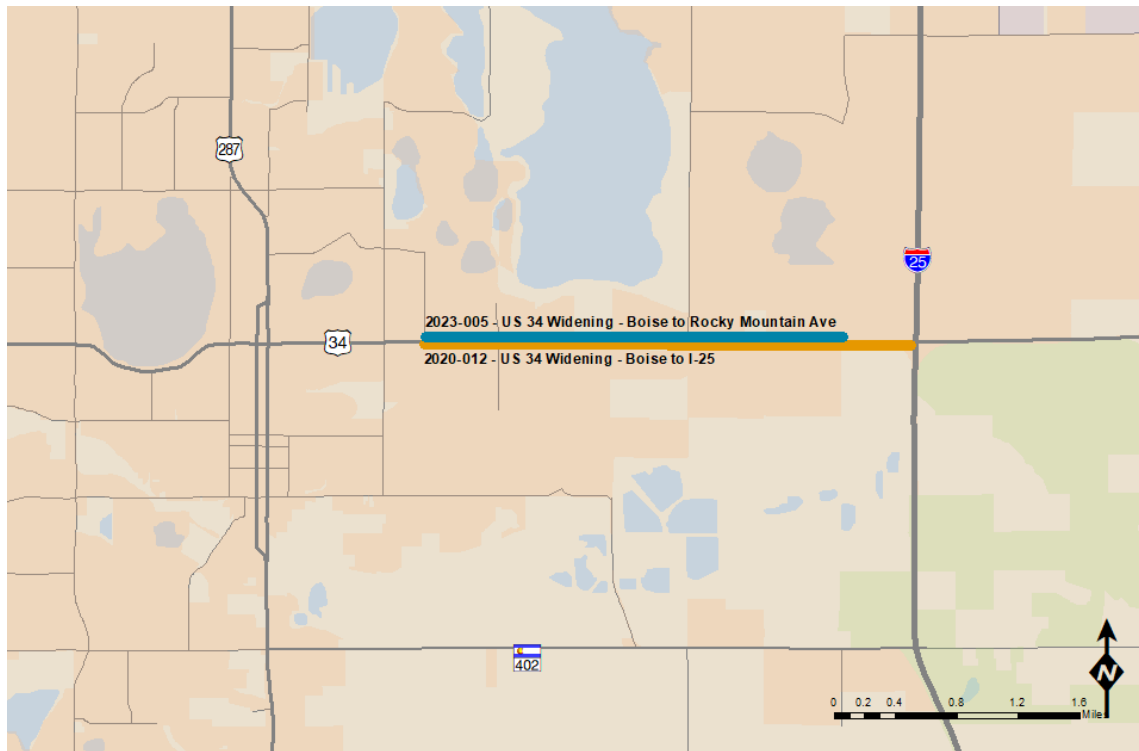
Analysis/Recommendation

- Staff is requesting TAC discuss and decide if the funding exchange may be completed with the July 2022 TIP amendment.

Attachments

- Project location map
- Current project TIP entries

Project Locations Map – City of Loveland US 34 Widening



Legend

- 2020-012
- 2023-005
- Interstate
- US Highway
- State Highway

- County Boundary
- NFRMPO Planning Area

North Front Range
Metropolitan
Planning
Organization
June, 2022
Sources: CDOT, NFRMPO,
ACS 2016-2020

FY2022-2025 TIP Entries

[illegible]

Northern Colorado Bike & Ped Collaborative

Executive Summary – Wednesday, June 8, 2022

Hybrid Meeting – GoToMeeting & Windsor

CDOT Region 4 Bicycle & Pedestrian Safety Study

Bryce Reeves, CDOT Region 4 Traffic and Local Agency Resident Engineer, summarized Region 4's Bicycle & Pedestrian Safety Study. Over the last year, CDOT and its consultant have evaluated segments of the State Highway system throughout the Region and identified major segments and intersections through crash and safety analyses and an online public survey. CDOT can share data from the Study with local communities and partners and expects to partner with local agencies to address the identified hot spots. NFRMPO staff will also work with Region 4 to identify ways to incorporate identified priorities into the long-range transportation plan.

NoCo Bike & Ped Resources

Gordon reviewed available resources on the NoCo website but asked for feedback about additional resources based on the Region 4 Bicycle & Pedestrian Safety Study and the new legislation discussed at the May NoCo meeting. Barzak recommended maps to show trail progress, construction, and need. Gordon reviewed the TIP and construction map developed by NFRMPO staff. Fodge suggested data from trail counters would be helpful.

Post-MAPG Walk Audit Discussion

Cunningham reviewed lessons learned from the June 2, 2022, Walk Audit undertaken by the Mobility & Access Priority Group (MAPG) at the Foothills Mall. The group tested the Bike & Ped Hazard Reporter Tool currently under development, and Cunningham walked through the results. Geary stated she heard feedback about wayfinding and is working with her team to address wayfinding in the area. Cunningham stated the next Safety Data Working Group will be June 17, 2022.

TDM Action Plan Discussion

Gordon reviewed progress on the NFRMPO's Transportation Demand Management (TDM) Action Plan, including the proposed vision, goals, and strategies. Gordon stated next steps will focus on identifying implementing partners and measuring success. The group shared feedback, including how TDM is related to investments in bicycling, updates to the street Level of Service, and who needs to be at the table.

Roundtable

- Cunningham reviewed the Multimodal Options Funds (MMOF) Call for Projects and invited members of NoCo to share questions about projects for the Scoring Committee meeting on June 14, 2022.
- Guthrie stated there are 11 scheduled events for Walk and Bike Month, and Everybody Bike Day will have 18 stations throughout the day.
- Fodge shared his experience in northwest Arkansas with mountain bike trails and there are lessons learned for Northern Colorado.
- Tess from Cycling Without Age shared progress on development of Cycling Without Age and offered to bring a bike to a future meeting.

Next agenda topics: Cycling Without Age, Intake Form Review | **Next meeting:** July 13, 2022

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

June 9, 2022

Attendees: Doran Azari, Anna Kelso, Kathleen Mitchell, Gary Strome

Staff: Alex Gordon, AnnaRose Cunningham

MMOF Project Review

Cunningham reviewed the purpose and goals of the Multimodal Mitigation and Transportation Options Funds (MMOF), project eligibility, and NFRMPO set asides. The NFRMPO has approximately \$9.9M in MMOF to award to projects. Azari clarified the prioritization of project scores and potential partnerships for projects. Cunningham reviewed each of the submitted applications.

Kelso clarified if bicycle improvements would be included in the West Elizabeth project. Cunningham confirmed it would be a multimodal corridor project. Azari noted the projects were all good. Azari asked if projects focused on addressing the needs of people with disabilities would be eligible for more funding. Gordon stated focusing on older adults and people with disabilities will help projects and make them more competitive.

Year-in-Review

Gordon reviewed the discussion about the Community Advisory Committee (CAC). Cunningham and Gordon will work on expanding membership throughout the summer. Cunningham proposed canceling the July meeting to work on building the CAC.

The meeting adjourned at 7:04 p.m. The next meeting date will be scheduled for August.

MEMORANDUM

To: NFRMPO Technical Advisory Committee (TAC)

From: AnnaRose Cunningham

Date: June 15, 2022

Re: MMOF Call for Projects - Scoring Committee Recommendations - Updated

Background

The application window for the 2022 MMOF Call for Projects was open from May 6 through June 3, 2022. The NFRMPO received 12 applications during that time, outlined in **Table 1**. The MMOF Scoring Committee consisting of voting members of NFRMPO Member communities, scored and ranked projects based on the criteria outlined in the [2022 MMOF Call for Projects Guidelines](#) at the Scoring Committee Meeting on June 14, 2022.

The Scoring Committee recommended fully funding five projects, partially funding five projects, and not funding three projects across both project categories. The Scoring Committee recommendations are provided in **Table 2** and **Table 3**.

The Scoring Committee recommends waitlisting the remainder of the partially funded projects in the event further MMOF funding becomes available to the NFRMPO.

Action

Staff requests TAC members discuss the recommendations from the June 14, 2022 MMOF Scoring Committee and discuss the option of allowing waitlisted projects to be eligible for FY2024 and FY2025 MMOF funding upon availability of those funds.

Attachments

Table 1: MMOF Applications

Table 2: Category A Scoring Committee Recommendations

Table 3: Category B Scoring Committee Recommendations

MMOF Call for Projects Scoring Committee Recommendations Presentation



Table 1: MMOF Applications

Project ID	Project Name	Sponsor	MMOF Request
Category A			
MMOF-02	Willow Bend Trail Segment of East Big Thompson River Trail	Loveland	\$ 1,728,396
MMOF-03	11th St Multimodal Design - Greeley No. 2 to Sagewood Dr	Windsor	\$ 740,394
MMOF-05	Two (2) Electric Bus On Route Chargers	Fort Collins	\$ 1,000,000
MMOF-07	COLT route expansion	Loveland	\$ 461,592
MMOF-08	MERGE US 34 Regional Mobility Hub	Greeley	\$ 3,696,745
		CDOT	\$ 3,303,255
MMOF-09	Phemister Safe Access Bridge and Trail Project	Larimer	\$ 466,677
MMOF-10	Power Trail and Harmony Grade Separated Crossing	Fort Collins	\$ 2,200,000
MMOF-11	Siphon Overpass - UPRR Power Trail Grade Separated Crossing	Fort Collins	\$ 750,000
MMOF-12	North LCR 17 Expansion - Shoulder Widening	Larimer	\$ 1,210,719
	Category A Subtotal		\$ 15,557,778
Category B			
MMOF-01	Intersection Improvements - SH 60 and Carlson Blvd	Johnstown	\$ 250,000
MMOF-04	West Elizabeth Corridor - 100% Design	Fort Collins	\$ 1,232,248
MMOF-06	Weld County On-demand Transit Program	Weld	\$ 342,900
	Category B Subtotal		\$ 1,825,148
	Total MMOF Requests		\$ 17,382,926



Table 2: Category A Scoring Committee Recommendations

Project ID	Project Name	Sponsor	MMOF Request	Rank	Funded Amount	Waitlisted
Category A						
MMOF-08	MERGE US 34 Regional Mobility Hub	Greeley	\$3,696,745	1	\$2,500,000	\$1,196,745
		CDOT	\$3,303,255		\$2,500,000	\$803,255
MMOF-02	Willow Bend Trail Segment of East Big Thompson River Trail	Loveland	\$1,728,396	2	\$1,200,000	\$528,396
MMOF-09	Phemister Safe Access Bridge and Trail Project	Larimer	\$466,677	3	\$466,677	\$0
MMOF-07	COLT route expansion	Loveland	\$461,592	4	\$461,592	\$0
MMOF-03	11th St Multimodal Design - Greeley No. 2 to Sagewood Dr	Windsor	\$740,394	5	\$450,000	\$290,394
MMOF-11	Siphon Overpass - UPRR Power Trail Grade Separated Crossing	Fort Collins	\$750,000	5	\$450,000	\$300,000
MMOF-05	Two (2) Electric Bus On Route Chargers	Fort Collins	\$1,000,000	7	\$0	\$0
MMOF-10	Power Trail and Harmony Grade Separated Crossing	Fort Collins	\$2,200,000	8	\$0	\$0
MMOF-12	North LCR 17 Expansion - Shoulder Widening	Larimer	\$1,210,719	9	\$0	\$0
Total			\$ 15,557,778		<u>\$8,028,269</u>	<u>\$3,118,790</u>




Table 3: Category B Scoring Committee Recommendations

Project ID	Project Name	Sponsor	MMOF Request	Rank	Funding Recommendation
Category B					
MMOF-06	Weld County On-demand Transit Program	Weld	\$ 342,900	1	Fully Funded
MMOF-04	West Elizabeth Corridor - 100% Design	Fort Collins	\$ 1,232,248	2	Fully Funded
MMOF-01	Intersection Improvements - SH 60 and Carlson Blvd	Johnstown	\$ 250,000	3	Fully Funded
	Category B Subtotal		\$ 1,825,148		



1

		<h2>MMOF Goals</h2>	 <p>North Front Range Metropolitan Planning Organization</p>
<ul style="list-style-type: none"> • Benefits seniors by making aging in place more feasible; • Benefits residents of communities, in rural and disproportionately impacted communities, by providing them with more accessible and flexible public transportation services; • Provides enhanced mobility for persons with disabilities; • Provides safe routes to school for children; and • Increases access to and/or usage of transit or multi-use facilities. • Reduces emissions of air pollutants, including hazardous air pollutants and greenhouse gases, that contribute to adverse environmental effects, including but not limited to climate change and, and adverse human health effects 			

2

2

Available Funding



	Category A	Category B
Project Types	Quantifiable GHG Reducing Projects	Non-Quantifiable or Non-GHG Reducing Projects
Funding Available	\$7,393,490	\$2,464,496
Applications Received	\$15,557,778	\$1,825,148
Difference	-\$8,164,288	\$639,348

3

3

Available Funding



	Category A	Category B
Project Types	Quantifiable GHG Reducing Projects	Non-Quantifiable or Non-GHG Reducing Projects
Funding Available	\$7,393,490	\$2,464,496
Applications Received	\$15,557,778	\$1,825,148
Unfunded Request	-\$8,164,288	\$639,348
Unused Category B funding allocated to Category A		
Funding Available	\$8,032,838	
Unfunded Request	-\$7,524,940	

4

4

Proposed Scoring Criteria



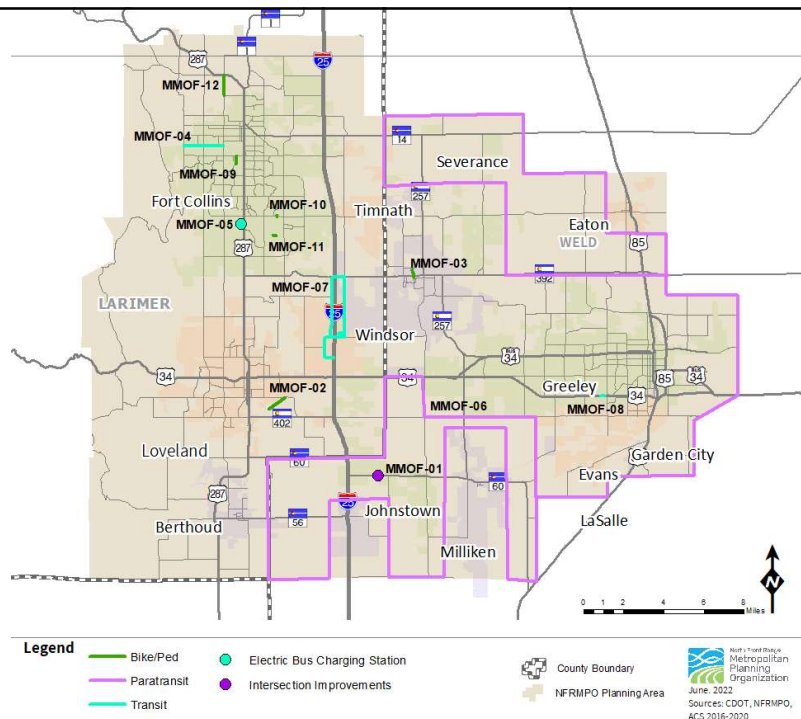
2022 MMOF Scoring Criterion	Category A	Category B
Strategic Connections, Multimodal Improvements, & Network Connectivity: Increases access to an activity centers or schools, parks, libraries, transit stations, park and rides, etc. Closes gap between two existing facilities or extends existing facility.	25	30
Community Benefits: Enhance Safety, Quality of Life, and/or Improve Public Health,	20	30
Provide Transportation Equity: Includes consideration for EJ, COC, DI, documentation of benefits and burdens, and community outreach	10	15
GHG Emissions reductions: Cost effectiveness of GHG emissions reductions	20	-
Integration with Local and Regional Plans: Including 2045 RTP, Performance measures, and other local plans	20	20
Partnerships (Each partner must contribute at least 2% of total project cost for full points)	5	5
TOTAL	100	100

5

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MMOF Project Applications

MMOF-01	Intersection Improvements - SH 60 and Carlson Blvd
MMOF-02	Willow Bend Trail Segment of East Big Thompson River Trail
MMOF-03	11th St Multimodal Design - Greeley No. 2 to Sagewood Dr
MMOF-04	West Elizabeth Corridor - 100% Design
MMOF-05	Two (2) Electric Bus On Route Chargers
MMOF-06	Weld County On-demand Transit Program
MMOF-07	COLT route expansion
MMOF-08	MERGE US 34 Regional Mobility Hub
MMOF-09	Phemister Safe Access Bridge and Trail Project
MMOF-10	Power Trail and Harmony Grade Separated Crossing
MMOF-11	Siphon Overpass - UPRR Power Trail Grade Separated Crossing
MMOF-12	North LCR 17 Expansion - Shoulder Widening



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MMOF Project Applications	Project ID	Project Name	Sponsor	MMOF Request
	Category A			
	MMOF-02	Willow Bend Trail Segment of East Big Thompson River Trail	Loveland	\$ 1,728,396
	MMOF-03	11th St Multimodal Design - Greeley No. 2 to Sagewood Dr	Windsor	\$ 740,394
	MMOF-05	Two (2) Electric Bus On Route Chargers	Fort Collins	\$ 1,000,000
	MMOF-07	COLT route expansion	Loveland	\$ 461,592
	MMOF-08	MERGE US 34 Regional Mobility Hub	Greeley	\$ 3,696,745
			CDOT	\$ 3,303,255
	MMOF-09	Phemister Safe Access Bridge and Trail Project	Larimer	\$ 466,677
	MMOF-10	Power Trail and Harmony Grade Separated Crossing	Fort Collins	\$ 2,200,000
	MMOF-11	Siphon Overpass - UPRR Power Trail Grade Separated Crossing	Fort Collins	\$ 750,000
	MMOF-12	North LCR 17 Expansion - Shoulder Widening	Larimer	\$ 1,210,719
	Category A Subtotal			\$ 15,557,778
	Category B			
7	MMOF-01	Intersection Improvements - SH 60 and Carlson Blvd	Johnstown	\$ 250,000
	MMOF-04	West Elizabeth Corridor - 100% Design	Fort Collins	\$ 1,232,248
	MMOF-06	Weld County On-demand Transit Program	Weld	\$ 342,900
	Category B Subtotal			\$ 1,825,148
	Total MMOF Requests			\$ 17,382,926

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Scoring Committee Recommendations	Project ID	Project Name	Sponsor	MMOF Request	Rank	Funded Amount	Waitlisted
	Category A						
	MMOF-08	MERGE US 34 Regional Mobility Hub	Greeley	\$3,696,745	1	\$2,500,000	\$1,196,745
			CDOT	\$3,303,255		\$2,500,000	\$803,255
	MMOF-02	Willow Bend Trail Segment of East Big Thompson River Trail	Loveland	\$1,728,396	2	\$1,200,000	\$528,396
	MMOF-09	Phemister Safe Access Bridge and Trail Project	Larimer	\$466,677	3	\$466,677	\$0
	MMOF-07	COLT route expansion	Loveland	\$461,592	4	\$461,592	\$0
	MMOF-03	11th St Multimodal Design - Greeley No. 2 to Sagewood Dr	Windsor	\$740,394	5	\$450,000	\$290,394
	MMOF-11	Siphon Overpass - UPRR Power Trail Grade Separated Crossing	Fort Collins	\$750,000	5	\$450,000	\$300,000
	MMOF-05	Two (2) Electric Bus On Route Chargers	Fort Collins	\$1,000,000	7	\$0	\$0
	MMOF-10	Power Trail and Harmony Grade Separated Crossing	Fort Collins	\$2,200,000	8	\$0	\$0
	MMOF-12	North LCR 17 Expansion - Shoulder Widening	Larimer	\$1,210,719	9	\$0	\$0
	Total			\$ 15,557,778		\$8,028,269	\$3,118,790

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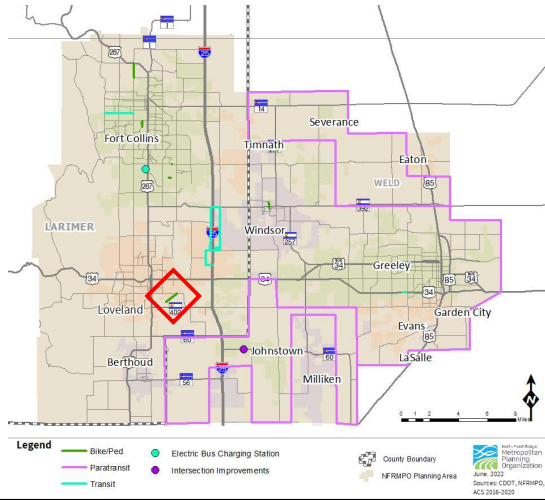
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MMOF Funding Request	\$7,000,000
Funding Recommendation	Award: \$5,000,000 Waitlist: \$2,000,000
MMOF Goals	<ul style="list-style-type: none"> • Benefits Seniors • Transit access for DI Communities • Enhanced mobility • SRTS • Multimodal access • Reducing Emissions
NFRMPO Performance Measures	<ul style="list-style-type: none"> • Safety • System Reliability • Non-SOV Commute • Daily VMT • TTI on RSCs
Corridor(s)	RSC-2 (US 34)
EJ/DI/3+ COC Area	Yes/Yes/Yes



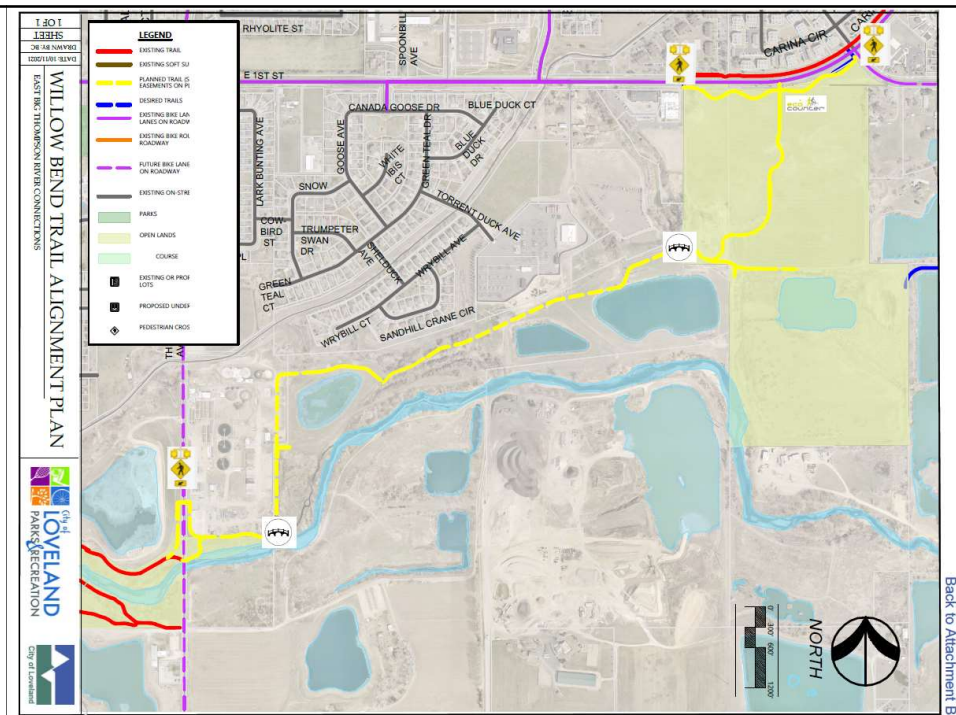
Project Sponsor: Loveland

Project Description: Construction of 1.5-mile, 10-foot wide concrete trail with 2-foot soft shoulders, trailhead with .25-mile paved entry drive, parking (8 spaces), vault toilet and trailhead signage, Multi-range eco-counter and rectangular rapid flashing beacons at two intersections.



MMOF Funding Request	\$1,728,396
Funding Recommendation	Award: \$1,200,000 Waitlist: \$528,396
MMOF Goals	<ul style="list-style-type: none"> Enhanced mobility SRTS Multimodal access Reducing Emissions
NFRMPO Performance Measures	<ul style="list-style-type: none"> Safety Facility Miles Daily VMT
Corridor(s)	RATC-3 (Big Thompson)
EJ/DI/3+ COC Area	Yes/No/Yes

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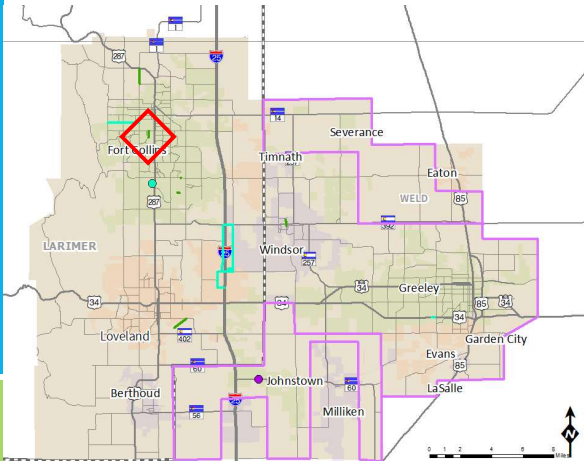


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Phemister Safe Access Bridge and Trail Project

Project Sponsor: Larimer

Project Description: Construction of a pre-fabricated bridge (65-75' span) over Spring Creek and construct a 1,320 linear foot trail connecting the Prospect Road Underpass to the City of Fort Collins Gardens at Spring Creek.



MMOF Funding Request	\$466,677
Funding Recommendation	Award: \$466,677 Waitlist: \$0
MMOF Goals	<ul style="list-style-type: none"> • Benefits Seniors • Enhanced mobility • SRTS • Multimodal access • Reducing Emissions
NFRMPO Performance Measures	<ul style="list-style-type: none"> • Safety • Facility Miles • Non-SOV Commute • Daily VMT
Corridor(s)	RATC-8 (BNSF)
EJ/DI/3+ COC Area	Yes/Yes/Yes

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Phemister Safe Access Bridge and Trail Project



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COLT Route Expansion

Project Sponsor: Loveland

Project Description: Operating funds for four years to add one new COLT route. New route will connect COLT to the Poudre Express and increase service area in a fast-growing eastern section of Loveland.

MMOF Funding Request	\$461,592
Funding Recommendation	Award: \$461,592 Waitlist: \$0
MMOF Goals	<ul style="list-style-type: none"> • Benefits Seniors • Transit access for DI Communities • Enhanced mobility • SRTS • Multimodal access • Reducing Emissions
NFRMPO Performance Measures	<ul style="list-style-type: none"> • Population within paratransit service area • Fixed Route Revenue Hours • Non-SOV Commute • Daily VMT
Corridor(s)	RSC – 12 (SH 392)
EJ/DI/3+ COC Area	Yes/Yes/Yes

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COLT Route Expansion

Connection to Poudre Express

Amazon Logistics Center

Veterans Medical Facility

Ranch Event Center

Loveland Centerra Mobility Hub

Depart Mobility Hub

West on Kendall Pkwy(not yet constructed, CR 24 as alternative)

Right on Rocky Mountain Ave.

Right on Crossroads Blvd

Left on Fairgrounds Ave.

Left on Stallion Dr.

Right on Clydesdale Pkwy

Right on Arena Cir (not constructed yet to Arena Cir)

Left on Fairgrounds Ave.

Left on Hwy 392

Left on SW Frontage Rd

Right on County Rd. 30

Left on Byrd Dr. (not constructed yet to CR 30)

Right on Earhart to airport back out on Earhart to Byrd Dr.

Right on Byrd Dr.

Service VA hospital

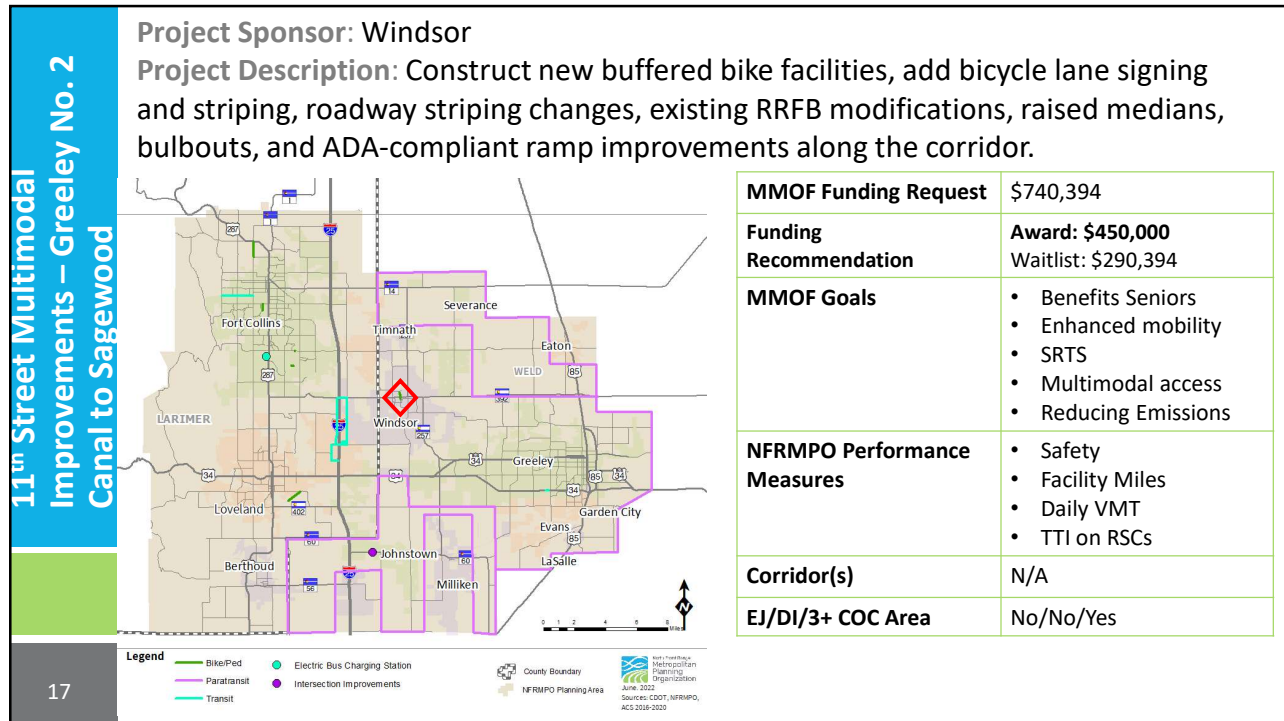
Right on Crossroads Blvd.

Left on Rocky Mountain Ave.

Left on Kendall Pkwy (not yet constructed, CR 24 as alternative)

Arrive Mobility Hub

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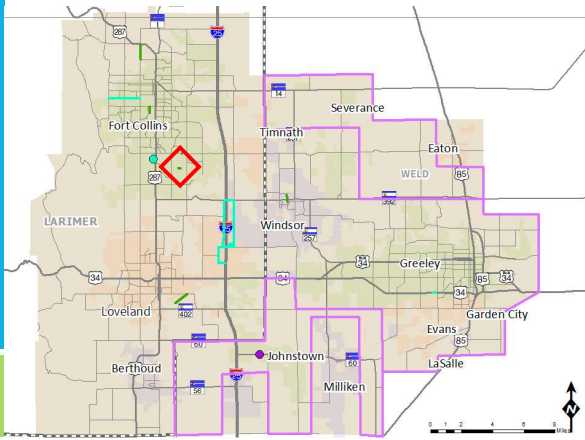


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Siphon Overpass – UPRR Power Trail Grade Separated Crossing

Project Sponsor: Fort Collins

Project Description: Design and install a pedestrian bridge south of Harmony Rd, crossing the UPRR tracks, provide multimodal connection between the Power Trail along the Mail Creek on the east side of the tracks connecting to Timberline Rd and the new trail underpass (currently under construction). The Project includes retaining walls and embankment to facilitate ramps, and a structure to cross a ditch lateral.



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MMOF Funding Request	\$750,000
Funding Recommendation	Award: \$450,000 Waitlist: \$300,000
MMOF Goals	<ul style="list-style-type: none"> • Benefits Seniors • Transit access for DI Communities • Enhanced mobility • SRTS • Multimodal access • Reducing Emissions
NFRMPO Performance Measures	<ul style="list-style-type: none"> • Safety • Facility Miles • Daily VMT • TTI on RSCs
Corridor(s)	RATC-7 (Front Range Trail West)
EJ/DI/3+ COC Area	Yes/No/Yes

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Siphon Overpass – UPRR Power Trail Grade Separated Crossing



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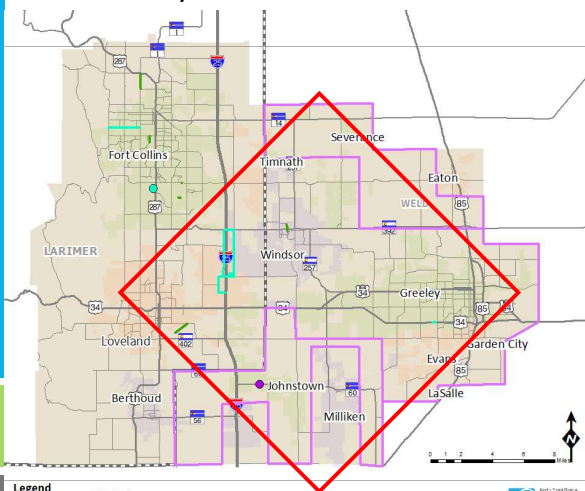
Scoring Committee
Recommendations

Project ID	Project Name	Sponsor	MMOF Request	Rank	Funding Recommendation
Category B					
MMOF-06	Weld County On-demand Transit Program	Weld	\$ 342,900	1	Fully Funded
MMOF-04	West Elizabeth Corridor - 100% Design	Fort Collins	\$ 1,232,248	2	Fully Funded
MMOF-01	Intersection Improvements - SH 60 and Carlson Blvd	Johnstown	\$ 250,000	3	Fully Funded
	Category B Subtotal		\$ 1,825,148		

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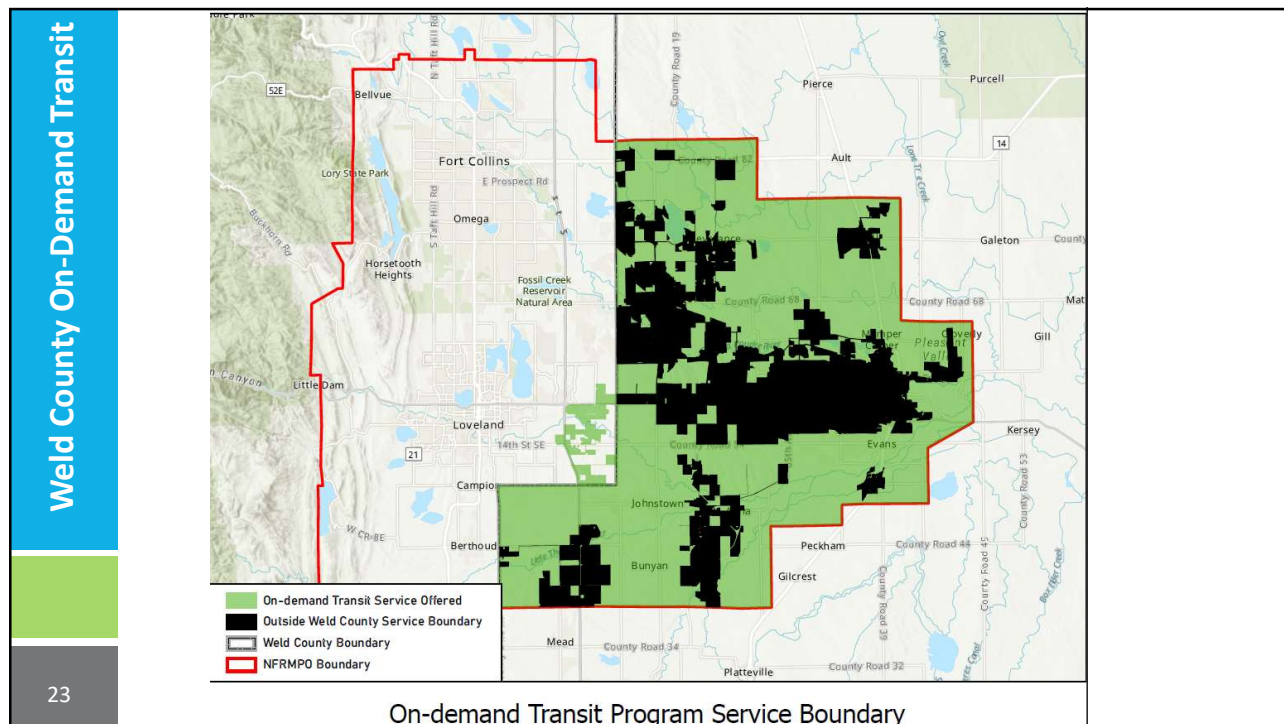
Weld County On-Demand Transit

Project Sponsor: Weld County**Project Description:** Contract with Via Mobility to provide an on-demand transit program for individuals that are 60+ and/or disabled individuals within unincorporated Weld County and Johnstown

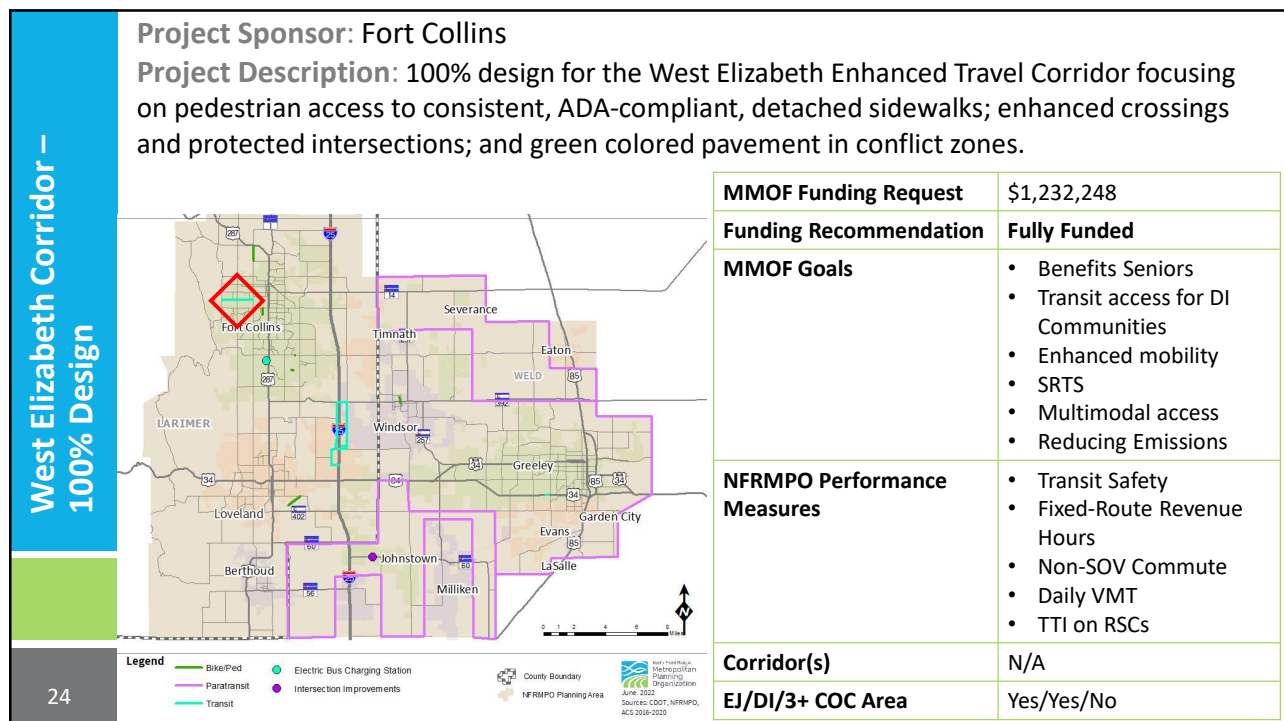
MMOF Funding Request	\$342,900
Funding Recommendation	Fully Funded
MMOF Goals	<ul style="list-style-type: none"> • Benefit seniors • Rural/DI access to transit • Mobility • Multimodal Access
NFRMPO Performance Measures	<ul style="list-style-type: none"> • Population within paratransit service area
Corridor(s)	N/A
EJ/DI/3+ COC Area	Yes/Yes/Yes

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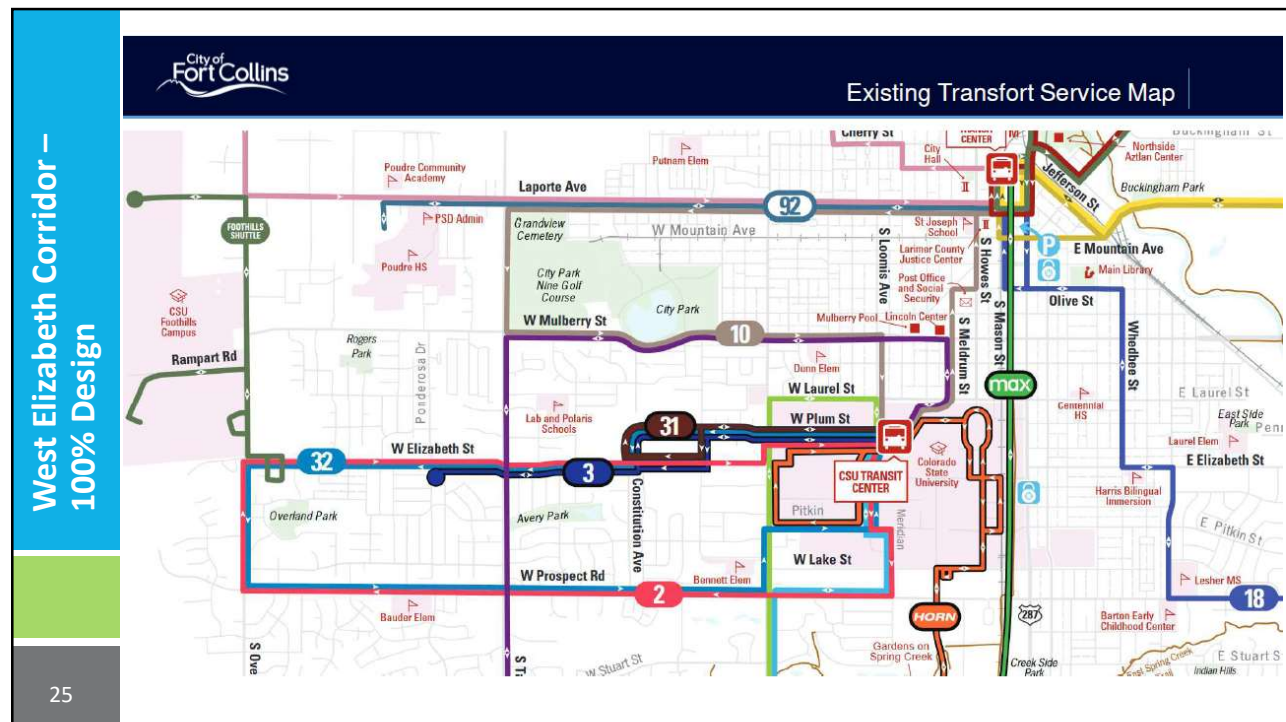
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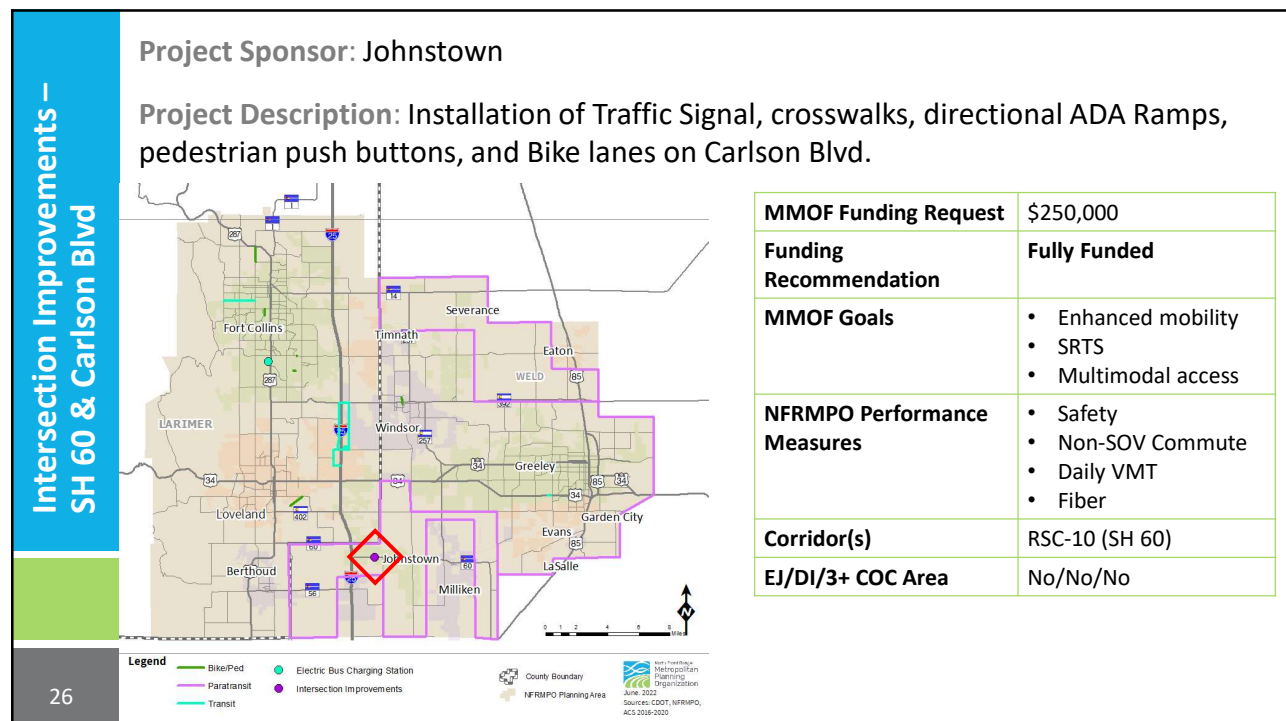
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Intersection Improvements – SH 60 & Carlson Blvd

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Johnstown Project Site Map

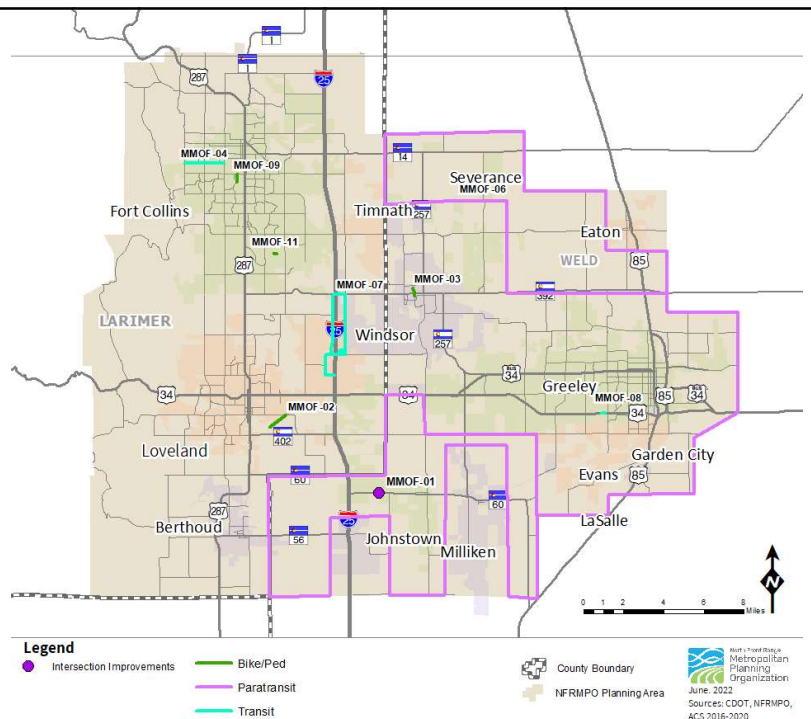


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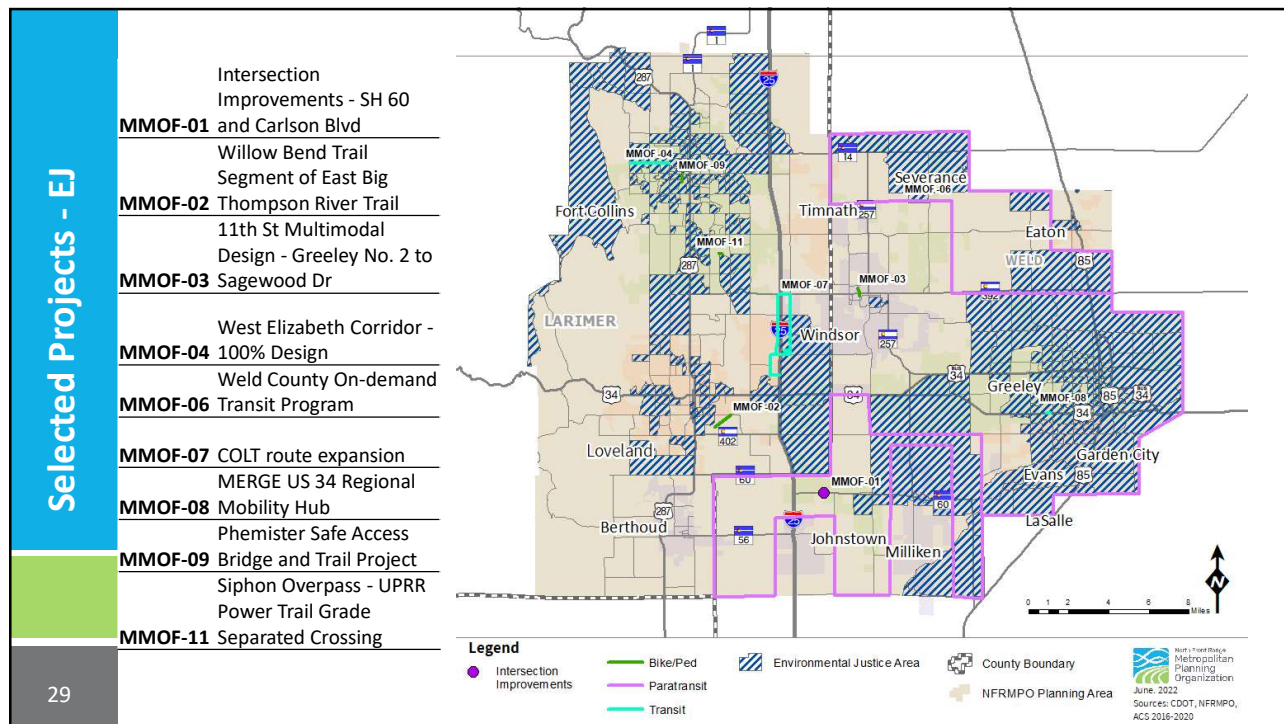
Selected Projects

- Intersection Improvements - SH 60 and Carlson Blvd
- MMOF-01** Willow Bend Trail
- MMOF-02** Segment of East Big Thompson River Trail
- 11th St Multimodal Design - Greeley No. 2 to Sagewood Dr
- MMOF-03** West Elizabeth Corridor - 100% Design
- MMOF-04** Weld County On-demand Transit Program
- MMOF-06** COLT route expansion
- MMOF-07** MERGE US 34 Regional Mobility Hub
- MMOF-08** Phemister Safe Access
- MMOF-09** Bridge and Trail Project
- Siphon Overpass - UPRR Power Trail Grade
- MMOF-11** Separated Crossing

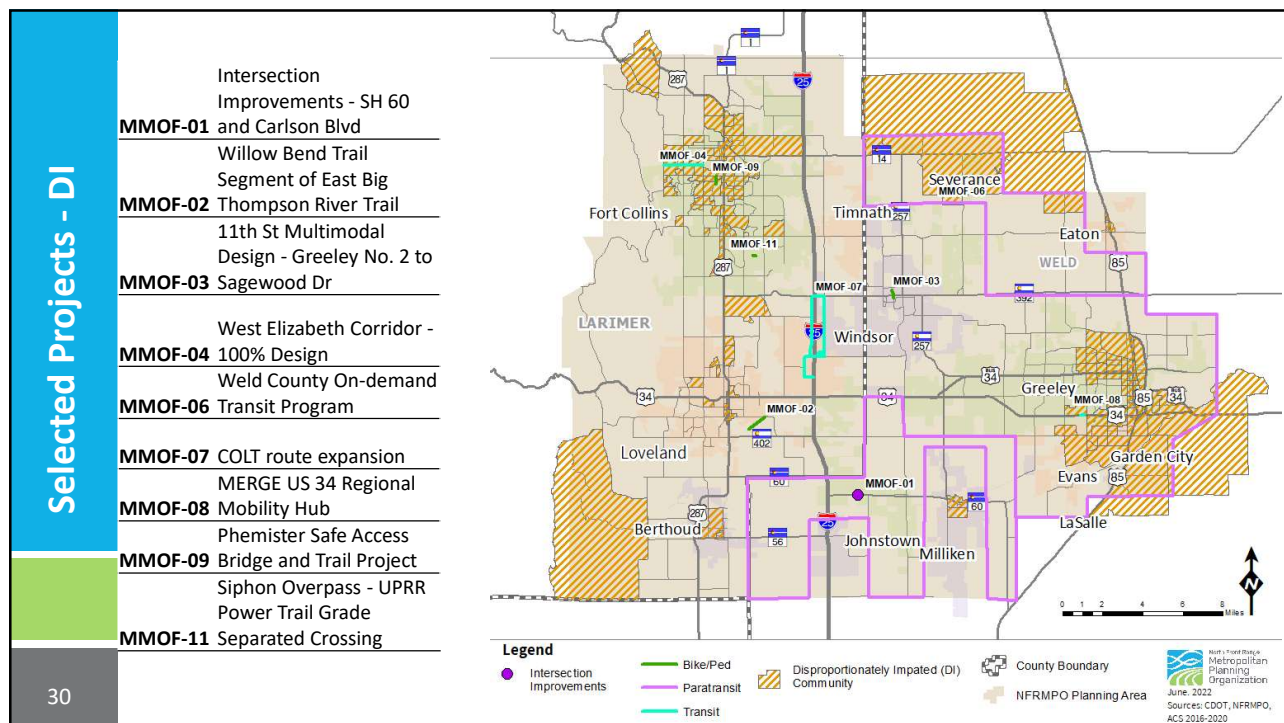
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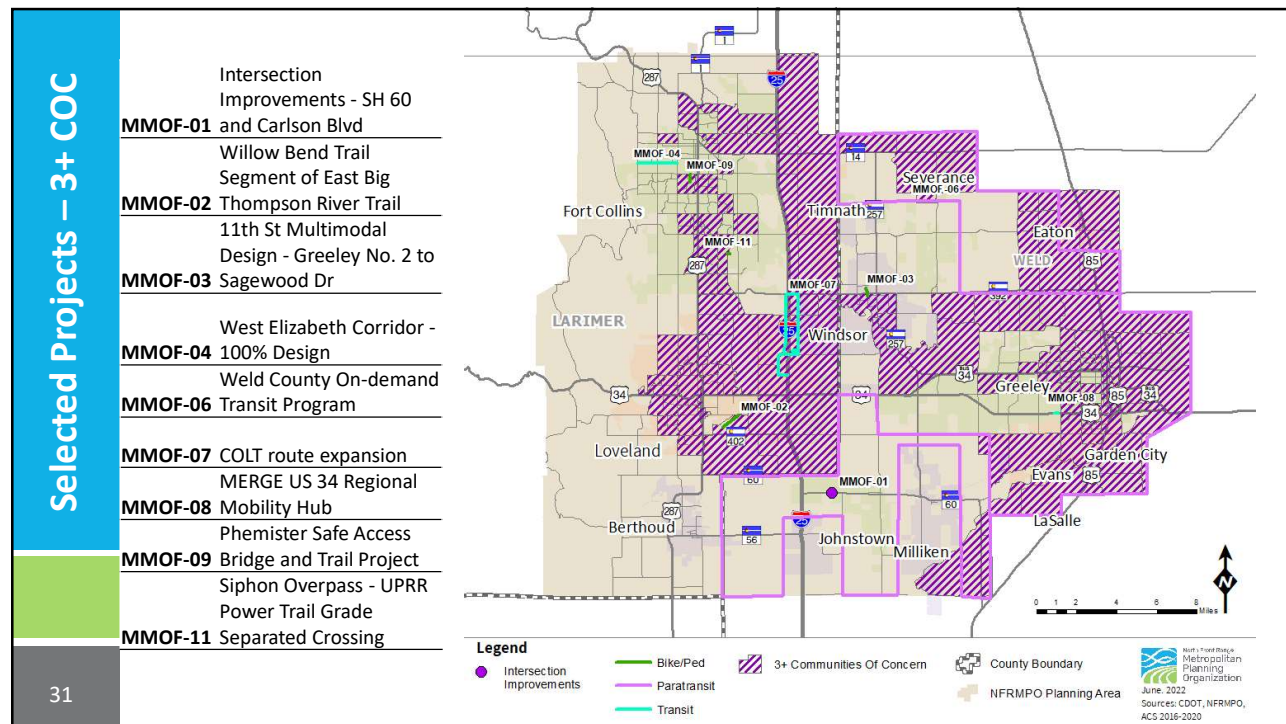
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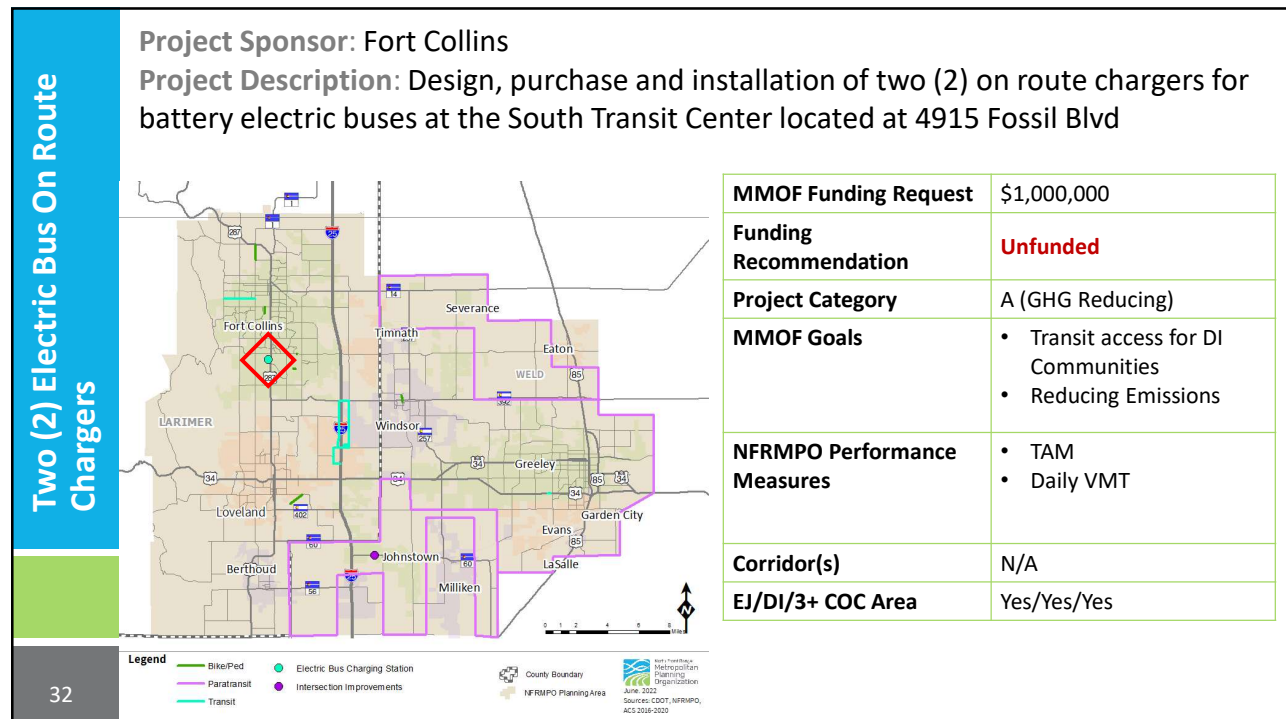
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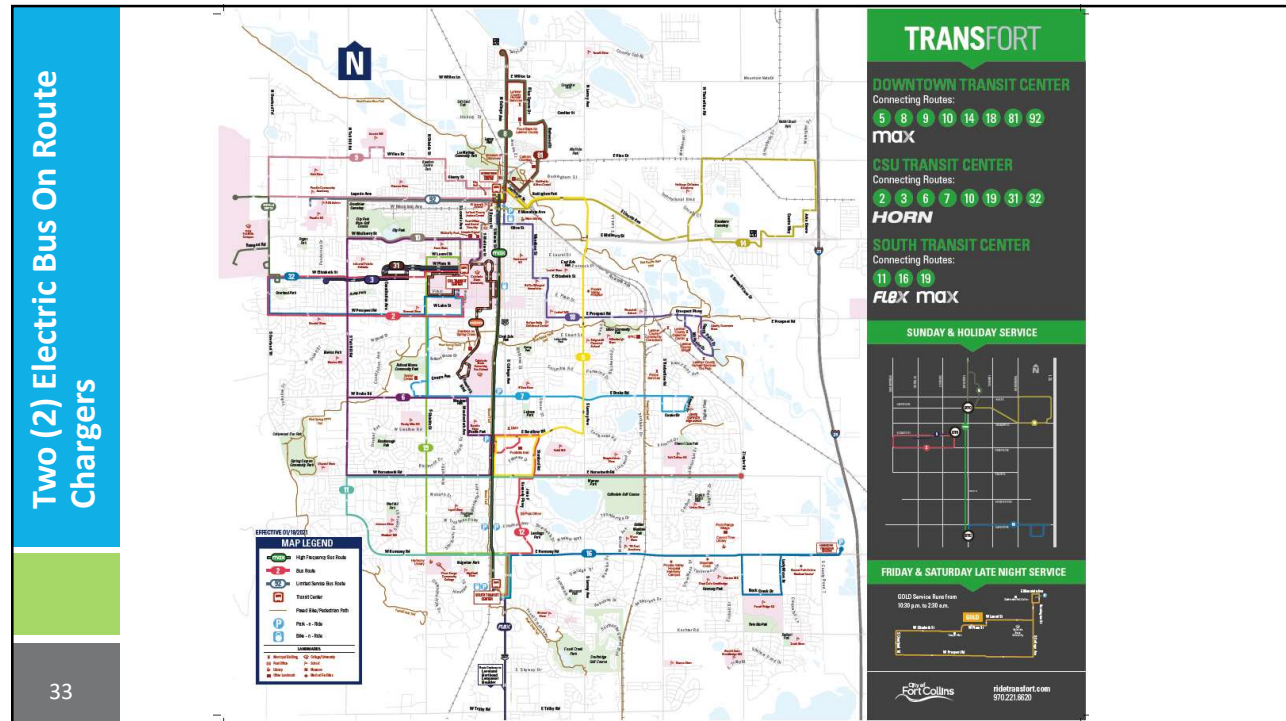
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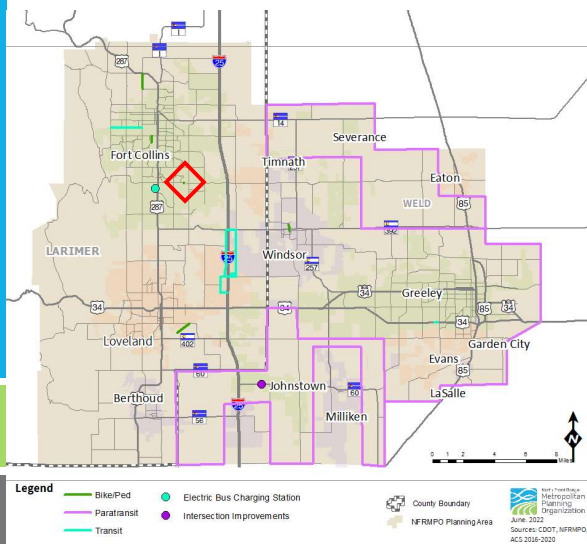
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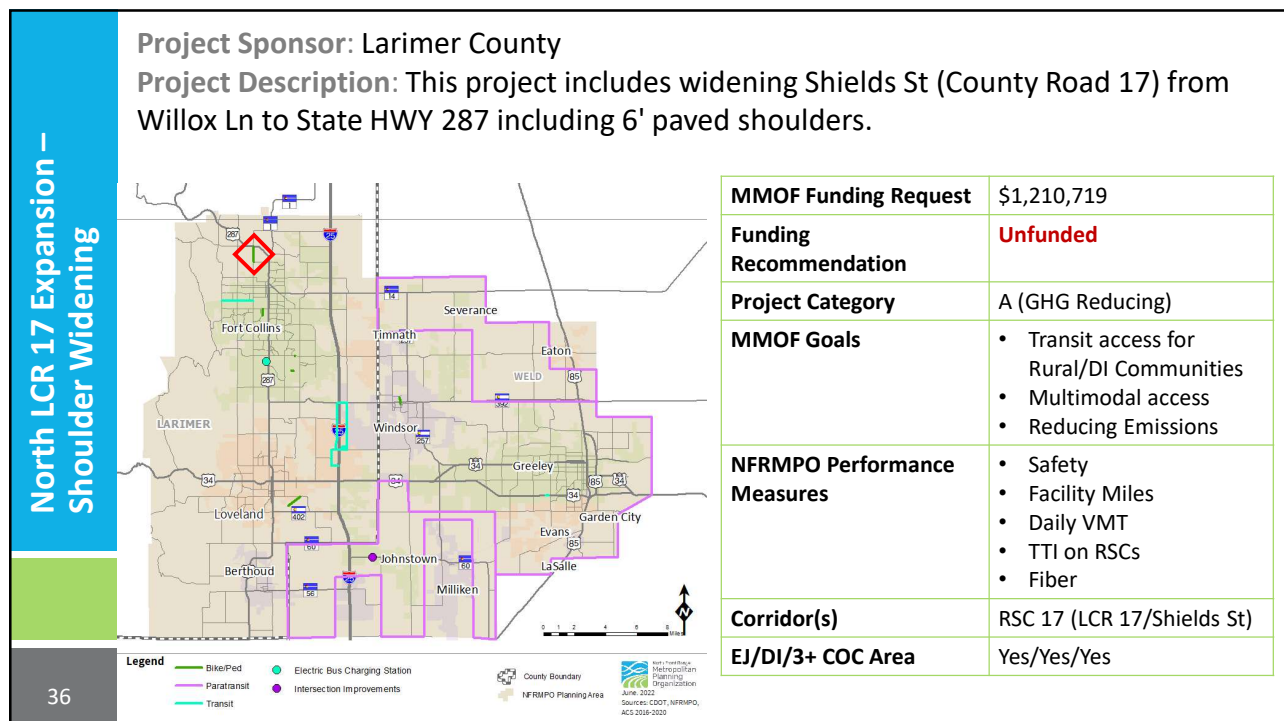
Project Description: Design, acquire any necessary right-of-way for, and construct a multimodal grade separated crossing for the Power Trail at Harmony Road.



MMOF Funding Request	\$2,200,000
Funding Recommendation	Unfunded
Project Category	A (GHG Reducing)
MMOF Goals	<ul style="list-style-type: none"> • Benefits Seniors • Transit access for DI Communities • Enhanced mobility • SRTS • Multimodal access • Reducing Emissions
NFRMPO Performance Measures	<ul style="list-style-type: none"> • Safety • Facility Miles • Daily VMT • TTI on RSCs
Corridor(s)	RATC-7 (Front Range Trail West) RSC-23 (Harmony Road)
EJ/DI/3+ COC Area	Yes/No/Yes



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North LCR 17 Expansion – Shoulder Widening

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Next Steps



July 7, 2022 – Project Sponsor Presentations to Planning Council

July 13, 2022 – TAC Recommendation

July 7, 2022 – Council Action

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