

NORTH FRONT RANGE TRANSPORTATION & AIR QUALITY PLANNING COUNCIL MEETING AGENDA February 6, 2020

Eaton Area Community Center, 1675 3rd Street., Eaton, CO Council Dinner 5:30 p.m. MPO Council Meeting – 6:00 to 8:30 p.m.

Pledge of Allegiance

Public Comment- 2 Minutes each (accepted on items not on the Agenda) Anyone in the audience will be given time to speak to items on the Consent Agenda. Please ask for that item to be removed from the Consent Agenda. Items pulled will be heard at the beginning of the regular agenda. Members of the public will be given an opportunity to speak to all other items prior to Council action being taken.) Acceptance of Meeting Agenda 2) Approval of Minutes-Lead Planning Agency for Air Quality/MPO- January 9, 2020 (Pg. 8) Lead Planning Agency for Air Quality Agenda COUNCIL REPORTS: Est. Time Air Pollution Control Division (APCD) (Written) 4) Regional Air Quality Council (RAQC) (Pg. 14) (Written) Metropolitan Planning Organization Agenda **REPORTS:** Est. Time 5) Report of the Chair- STAC Appointment Dave Clark-Council Chair- City of Loveland 6:05 6) Executive Director Report Suzette Mallette-MPO Executive Director 6:10 7) TAC (Pg. 18) (Written) **CONSENT AGENDA:** 2020 Executive Director Goals Dave Clark 9) 2016-2020 NFRMPO Targets for Safety Performance Measures (Pg. 19) AnnaRose Cunningham- Transportation Planner I Resolution 2020-06 10) 10-Year Strategic List of Projects (Pg. 22) Suzette Mallette Resolution 2020-07 Est. Time **ACTION ITEMS:** 11) Transfort FY2020 Program of Projects (POP) (Pg. 25) Annabelle Phillips- Transfort 6:15 Resolution 2020-08 12) January 2020 TIP Amendment (Pg. 38) 6:25 AnnaRose Cunningham Resolution 2020-09 13) Premium Transit Feasibility Study Scope (Pg. 43) 6:30 Alex Gordon- Transportation Planner II/Mobility Coordinator **DISCUSSION ITEM:** 14) NFRMPO Boundary Focus Group Tom Donnelly- Larimer County Commissioner 6:50 Barbara Kirkmeyer- Weld County Commissioner **COUNCIL REPORTS:** 7:20 Kathleen Bracke- Transportation Commissioner **Transportation Commission** I-25 Update Heather Paddock- CDOT R4 Director US 34 Coalition Dave Clark Dave Clark/Written STAC Kevin Ross- Mayor of Eaton Host Council Member Report 7:25

MEETING WRAP UP:

Next Month's Agenda Topic Suggestions

NEXT MPO COUNCIL MEETING: March 5, 2020- City of Fort Collins



MPO Planning Council

City of Loveland Dave Clark, Councilmember- Chair Alternate- Steve Olson, Councilmember

Town of Severance Donald McLeod, Mayor- Vice Chair Alternate- Frank Baszler, Trustee

Town of Windsor Kristie Melendez, Mayor - Past Chair Alternate- Ken Bennett, Mayor Pro Tem

Town of Berthoud William Karspeck, Mayor Alternate-Jeff Hindman, Mayor Pro Tem

Town of Eaton Kevin Ross, Mayor Alternate- Glenn Ledall, Trustee

City of Evans Mark Clark, Mayor Pro Tem Alternate- Brian Rudy, Mayor

City of Fort Collins Kristin Stephens, Mayor Pro Tem Alternate- Wade Troxell, Mayor

Town of Garden City Fil Archuleta, Mayor Alternate-Alex Lopez, Councilmember

City of Greeley Brett Payton, Councilmember Alternate-John Gates, Mayor

Town of Johnstown Troy Mellon, Councilmember

Town of LaSalle Paula Cochran, Trustee Alternate-Claudia Reich, Mayor Pro Tem

Larimer County Tom Donnelly, Commissioner – Alternate- Steve Johnson- Commissioner

Town of Milliken Elizabeth Austin, Mayor Pro Tem

Town of Timnath Lisa Laake, Trustee

Weld County Barbara Kirkmeyer, Commissioner Alternate- Steve Moreno, Commissioner

CDPHE- Air Pollution Control Division Rick Coffin, Planner

Colorado Transportation Commission Kathleen Bracke, Commissioner Alternate- Heather Paddock, Acting Region 4 Director



MPO MEETING PROCEDURAL INFORMATION

1. The order of the agenda will be maintained unless changed by the MPO Planning Council Chair (MPO Chair).

2. "Public Comment" is a time for citizens to address the Planning Council on matters that are not specifically on the agenda. Each citizen shall be limited to a total of two (2) minutes time for public comment, or at the discretion of the MPO Chair.

3. Before addressing the Planning Council, each individual must be recognized by the MPO Chair, come and stand before the Council and state their name and address for the record. (All proceedings are taped.)

4. For each Action item on the agenda, the order of business is as follows:

- > MPO Chair introduces the item; asks if formal presentation will be made by staff
- Staff presentation (optional)
- MPO Chair requests citizen comment on the item (two minute limit for each citizen
- Planning Council questions of staff on the item
- Planning Council motion on the item
- Planning Council discussion
- Final Planning Council comments
- Planning Council vote on the item

5. Public input on agenda items should be kept as brief as possible, and each citizen shall be limited to two (2) minutes time on each agenda item, subject to time constraints and the discretion of the MPO Chair.

6. During any discussion or presentation, no person may disturb the assembly by interrupting or by any action such as applause or comments. Any side conversations should be moved outside the meeting room. Courtesy shall be given to all speakers.

7. All remarks during the meeting should be germane to the immediate subject.

GLOSSARY

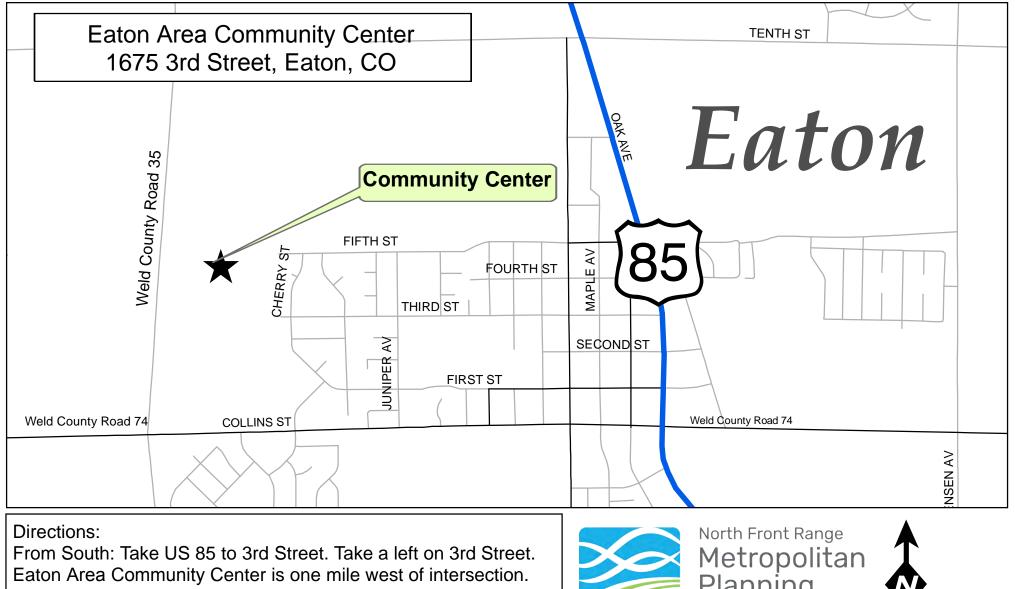
5303 & 5304	FTA program funding for multimodal transportation planning (jointly administered with FHWA) in metropolitan areas and States
5307	FTA program funding for public transportation in Urbanized Areas (i.e. with populations >50,000)
5309	FTA program funding for capital investments
5310	FTA program funding for enhanced mobility of seniors and individuals with disabilities
5311	FTA program funding for rural and small Urban Areas (Non-Urbanized Areas)
5326	FTA program funding to define "state of good repair" and set standards for measuring the condition of capital assets
5337	FTA program funding to maintain public transportation in a state of good repair
5339	FTA program funding for buses and bus facilities
3C	Continuing, Comprehensive, and Cooperative
7th Pot	CDOT's Strategic Investment Program and projects—originally using S.B. 97-01 funds
AASHTO	American Association of State Highway & Transportation Officials
ACP	Access Control Plan
ADA	Americans with Disabilities Act of 1990
ADT	Average Daily Traffic (also see AWD)
AIS	Agenda Item Summary
AMPO	Association of Metropolitan Planning Organizations
APCD	Air Pollution Control Division (of Colorado Department of Public Health & Environment)
AQC	Congestion Mitigation & Air Quality Improvement Program funds (also CMAQ)
AQCC	Air Quality Control Commission (of Colorado)
AWD	Average Weekday Traffic (also see ADT)
CAAA	Clean Air Act Amendments of 1990 (federal)
CBE	Colorado Bridge Enterprise funds
CDOT	Colorado Department of Transportation
CDPHE	Colorado Department of Public Health and Environment
CMAQ	Congestion Mitigation and Air Quality (a FHWA funding program)
СМР	Congestion Management Process
CNG	Compressed Natural Gas
CO	Carbon Monoxide
CPG	Consolidated Planning Grant (combination of FHWA PL112 & FTA 5303 planning funds)
CFY	Calendar Fiscal Year
DOT	(United States) Department of Transportation
DRCOG	Denver Regional Council of Governments
DTD	CDOT Division of Transportation Development
DTR	CDOT Division of Transit & Rail
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
FAST ACT	Fixing America's Surface Transportation Act (federal legislation, December 2015
FASTER	Funding Advancements for Surface Transportation and Economic Recovery (Colorado's S.B. 09-108)

GLOSSARY (cont'd)

FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FRA	Federal Railroad Administration
FY	Fiscal Year (October - September for federal funds; July to June for state funds; January to December for local funds)
FFY	Federal Fiscal Year
HOV	High Occupancy Vehicle
HPTE	High-Performance Transportation Enterprise (Colorado)
HTF	Highway Trust Fund (the primary federal funding source for surface transportation)
HUTF	Highway Users Tax Fund (the State's primary funding source for highways)
INFRA	Infrastructure for Rebuilding America
l&M or I/M	Inspection and Maintenance program (checking emissions of pollutants from vehicles)
ITS	Intelligent Transportation Systems
LRP or LRTP	Long Range Plan or Long Range Transportation Plan
MAP-21	Moving Ahead for Progress in the 21st Century (2012 federal transportation legislation)
MDT	Model Development Team
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MVEB	Motor Vehicle Emissions Budget
NAA	Non-Attainment Area (for certain air pollutants)
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NFRT & AQPC	North Front Range Transportation & Air Quality Planning Council (also NFRMPO)
NFRMPO	North Front Range Metropolitan Planning Organization (also NFRT & AQPC)
NHS	National Highway System
NOx	Nitrogen Oxide
OBD	On-Board Diagnostics (of a vehicle's engine efficiency and exhaust)
O ₃	Ozone
PL112	Federal Planning (funds)
PPP (also P3)	Public Private Partnership
R4 or R-4	Region 4 of the Colorado Department of Transportation
RAQC	Regional Air Quality Council
RPP	Regional Priority Program (a funding program of the Colorado Transportation Commission)
RTP	Regional Transportation Plan
RTP (see TAP or TA)	Recreational Trails Funds - FHWA Environment funds
SH	State Highway
SIP	State Implementation Plan (air quality)
SOV	Single Occupant Vehicle

GLOSSARY (cont'd)

SPR	State Planning and Research (federal funds)		
SRP	State Rail Plan		
SRTS (see TAP and TA)	Safe Routes to School (a pre-MAP-21 FHWA funding program)		
STAC	State Transportation Advisory Committee		
STIP	Statewide Transportation Improvement Program		
STU	Surface Transportation Metro (a FHWA funding program that is a subset of STP)		
STP	Surface Transportation Program (a FHWA funding program)		
STBG (previously STP-Metro)	Surface Transportation Block Grant (a FAST Act FHWA funding program)		
TAC	Technical Advisory Committee (of the NFRMPO)		
TA (previously TAP)	Transportation Alternatives program (a FHWA funding program)		
TAZ	Transportation Analysis Zone (used in travel demand forecasting)		
тс	Transportation Commission of Colorado		
TDM	Transportation Demand Management		
TIGER	Transportation Investment Generating Economic Recovery a competitive federal grant program		
TIP	Transportation Improvement Program		
Title VI	U.S. Civil Rights Act of 1964, prohibiting discrimination in connection with programs and activities receiving federal financial assistance		
TMA	Transportation Management Area (federally-designated place >200,000 population)		
TOD	Transit Oriented Development		
TPR	Transportation Planning Region (state-designated)		
TRAC	Transit & Rail Advisory Committee (for CDOT)		
UPWP	Unified Planning Work Program		
VMT	Vehicle Miles Traveled		
VOC	Volatile Organic Compound		



From North: Take US 85 to 3rd Street. Take a right on 3rd Street. Eaton Area Community Center is one mile west of intersection.

From West: Take Weld County Road 74 to Weld County Road 35. Eaton Area Community Center is 0.4 miles north of intersection.



Meeting Minutes of the NORTH FRONT RANGE TRANSPORTATION & AIR QUALITY PLANNING COUNCIL

January 9, 2020 Berthoud Town Hall, 807 Mountain Ave. Berthoud, CO

Voting Members Present:

Voting Members Absent:

Dave Clark- CHAIR William Karspeck Kevin Ross Mark Clark
Wade Troxell
Brett Payton
Tom Donnelly
Paula Cochran
Don McCleod
Barbara Kirkmeyer
Kristie Melendez
Kathleen Bracke

-Loveland -Berthoud -Eaton -Evans -Fort Collins -Greeley -Larimer County -LaSalle -Severance -Weld County -Windsor -Transportation Commission

Rick Coffin-CDPHEFil Archuleta-Garden CityTroy Mellon-JohnstownElizabeth Austin-MillikenLisa Laake-Timnath

MPO Staff:

Suzette Mallette, Executive Director; Becky Karasko, Transportation Planning Director; Renae Steffen, Administrative Director; Alex Gordon, Mobility Coordinator/ Transportation Planner II, and AnnaRose Cunningham, Transportation Planner I.

In Attendance:

Dawn Anderson, Jeff Bailey, Frank Baszler, Jim Becker, Cody Bird, Ed Cannon, Chad Crager, Jim Eussen, Ruth Fletcher-Carter, Lorna Greene, Jamie Grimm, Katie Guthrie, Troy Hamman, Butch Hause, Joel Hemeseth, Omar Herrera, Myron Hora, Mark Jackson, Will Jones, Dave Kisker, Dave Klockeman, Mitch Nelson, Mark Oberschmidt, Heather Paddock, Jim Paulmeno, Karen Schneiders, Jonathon Sera, and Robin Stoneman.

Chair Clark called the MPO Council meeting to order at 6:00 p.m.

Public Comment:

There was no public comment.

Move to Approve Agenda:

Ross **moved** to approve the, *January 9, 2020 Meeting Agenda as amended*. The motion was **seconded** and **passed** unanimously.

Move to Approve Minutes:

McLeod **moved** to approve the *December 5, 2019 Council Meeting Minutes as submitted.* The motion was **seconded** and **passed** unanimously.

Page 8 of 49

Lead Planning Agency for Air Quality Agenda

Chair Clark opened the Air Quality portion of the meeting.

Air Pollution Control Division (APCD)

A written report was provided.

Regional Air Quality Council (RAQC)

Mike Silverstein, RAQC Executive Director, provided the January RAQC report to the Council. He announced that even though tremendous work has been done to bring the region into compliance with both the .075 ppb and .070 ppb standards, the 2019 4th-Maximum 8-Hour Ozone Values (the third year of the 3-year rolling average) have finalized the North Front Range (NFR) as a "serious" nonattainment designation, beginning in 2022. Because of the reclassification to "serious", the development of an "Ozone State Implementation Plan (SIP)" is required by summer 2020. Donnelly enquired whether Silverstein was still committed to his statement made at the September 5, 2019 MPO Council meeting that the NFR would be in compliance with the new .070 ppb federal standard by 2024. Silverstein said he believed it was possible without any additional regulatory requirements being imposed. Following a brief discussion Donnelly asked Silverstein to put his statement into a memo to the Council. Silverstein agreed to send a letter affirming his commitment.

Metropolitan Planning Organization (MPO) Agenda

Chair Clark opened the MPO portion of the meeting.

Reports:

Report of the Chair:

Chair Clark explained the Finance and Human Resources Committee responsibilities briefly and encouraged Council members to volunteer for open positions. Council Committees were assigned as follows:

Finance Committee: Chair-McLeod; Members- Karspeck, Kirkmeyer, Ross, and Stephens. McLeod will look at scheduling their meetings on a date and time amenable to the entire committee.

Human Resource Committee: Chair- Melendez; Members- Mellon, M. Clark, and Payton.

Executive Director Report:

Mallette reported the following to the Council:

- A draft letter written to Sean Poole, a Congressional staff person, requesting continued support for I-25. Council was in consensus the letter could be sent as written
- VanGo Dashboard shows the program experienced its first truly consistent year in ridership in the past 5 years.
- Executive Summaries of Planning Council meetings will be going out each Monday following Council meetings, the first one will be sent Monday, January 13th.
- MMOF Call for Projects draft application deadline is January 13th. Final applications are due January 31st.
- 2019 Annual Report was provided to the Council.
- The provided AQCC report announces two upcoming public meetings to engage stakeholders on two potential greenhouse gas emissions topics: a reporting rule and reduction strategies addressing HFC emissions. The meetings are January 16th and 17th with a public proposal available to the public in February and a public hearing set in May. Comments may also be submitted in writing by January 27th.

Page 9 of 49

TAC:

A written report was provided.

Mobility Committee:

The Winter 2020 Newsletter and a written report for Weld County were provided.

Q4 TIP Modifications:

A written report was provided.

MOVE TO APPROVE CONSENT AGENDA:

Ross **moved** to *approve the Consent Agenda*. The motion was **seconded** and **passed** unanimously.

Items on the Consent Agenda included:

- Loveland CNG Fueling Station
- FY2019 TIP Project Delay
- 2017 Coordinated Plan Amendment

ACTION ITEMS:

North Front Range Regional Rail- Feasibility Study Funding

Director Mallette presented background information and three potential options for funding the North Front Range Regional Rail Feasibility Study. Council discussed the importance of the study including all forms of transit and the ability to withdraw if the draft scope of work is not in the best interest of the Council as a whole.

Kirkmeyer **moved** to APPROVE RESOLUTION 2020-05 WITH OPTION 1 (TAKING \$125K OF MMOF OFF THE TOP AND MATCH WITH OTHER MPO FUNDS, POTENTIALLY CPG, WITH LOCAL MATCH OF 17.21% ON THE CPG FUNDS DISTRIBUTED ACROSS ALL MEMBERS OR FORT COLLINS SALES TAX FUNDS) AND WITH "REGIONAL RAIL" REVISED TO "REGIONAL TRANSIT" AND LANGUAGE REVISED TO INCLUDE CONNECTING COMMUNITIES ON EXISTING RIGHTS-OF-WAY. The motion was **seconded** and **passed** unanimously.

Expansion of Mobility Program (One Call- One Click)

Alex Gordon, Mobility Coordinator/Transportation Planner II provided additional information on performance measures and funding for the proposed Mobility Program Expansion as requested at the November and December Council meetings. It was noted program expansion into Larimer and Weld Counties as well as the addition of multiple funding partners were primary goals of the program. Progress will be reported to the Finance Committee.

Melendez **moved** to *APPROVE RESOLUTION 2020-03 APPROVING THE EXPANSION AND FUNDING OF THE MOBILITY PROGRAM*. The motion was **seconded** and **passed** unanimously.

Wellington NFRMPO Membership

Mallette reviewed the process required for Wellington to gain membership on the NFRMPO Council. Mayor of Wellington, Troy Hamman explained the rational for Wellington's request was to create a more relevant partnership in the NFR region. Kirkmeyer indicated the financial implications to the Upper Front Range (UFR) were greater than just the \$42k in CMAQ funding and expressed her desire to balance funding throughout the communities in Larimer, Weld and

Morgan counties. She proposed creating a committee to study the possibilities of resetting the UFR and NFR boundaries. Donnelly agreed, but noted the importance of having a proper balance on the committee. Any changes would have to be approved through both Governor Polis and FHWA.

Chair Clark requested Donnelly and Kirkmeyer provide a proposal at the February 6th meeting. Hamman agreed the study may prove beneficial to Wellington and other communities and agreed to wait a few months.

Payton **moved** to *CONTINUE AGENDA ITEM 16 -WELLINGTON'S NFRMPO MEMBERSHIP TO THE APRIL 2, 2020 MEETING.* The motion was **seconded** and **passed** unanimously.

DISCUSSION ITEMS:

2016-2020 NFRMPO Targets for Safety Performance Measures

AnnaRose Cunningham, Transportation Planner I provided a presentation explaining the decision to use CDOT targets set in August rather than set new MPO-specific targets. Bracke requested the MPO look at a more aspirational goal of zero deaths for their own targets. Karasko stressed the requirement of using data driven targets. Council discussed looking at an MPO policy pursuing a zero deaths target for next year. Bracke suggested DRCOG may be a helpful resource. The item will go to the January 15th TAC meeting and return to Council for action on February 6th.

<u>10-Year Strategic List of Projects</u>

Criteria & Work Session Process- Chair Clark announced the Work Session for the project ranking and prioritization was 2-5 p.m., Thursday, January 16th at the Windsor Recreation Center. He reminded the Council there is no money attached to these projects, the list is for projects is five years from now, and the goal was to get the list to CDOT on January 23rd in preparation for review by the Transportation Commission. There was a comprehensive discussion on how the work session would be structured.

Council agreed with the dot voting option; 6 dots for Roadway projects and one each for Transit and Non-Motorized. In the interest of time, the draft project list, work session procedure, and project scoring criteria will all be sent out to TAC and Council members January 10th. Each community will come as prepared as possible to help facilitate the timeline of the work session. Submitting votes in advance will allow more time for project scoring and discussion of regional priorities. Bracke encouraged the communities to consider projects that create co-benefits to both the region and Colorado as a whole, citing the combination of safety, transit, and asset management objectives as an example.

COUNCIL REPORTS:

Transportation Commission Report /CDOT Region 4

Bracke reported on the following updates from the TC's December meeting:

- An update on the statewide planning process still shows the 10-Year Strategic Pipeline of Projects on target for March, with completion of the overall planning process later in the spring to early summer. Midpoint reports are available.
- Transit Funding for SB1/267 was approved.

• Governor Polis hosted his second roundtable on transportation funding bringing more stakeholders together with the same conclusion that there are no solid answers or single solutions. There is a potential for the State Legislators to develop some feasible options, otherwise, it may come down to more regional and/or local initiatives.

I-25 Update

Heather Paddock, CDOT R4 Director, reported there has been a lot of consistent progress on I-25 construction and noted the following:

- The frontage road between SH 56-60 is currently closed for the installation of utilities.
- Bridgework on the Little Thompson River and Big Thompson River will lead to some traffic shifts in the area.
- A noise wall is going up.
- An update on future closures will be out soon.
- Timely funding and design optimization are still being generated for Segment 6.
- CDOT will not be applying for an INFRA grant Segment 5 in 2020, but continues to assist with ideas for securing funds. Paddock encouraged the MPO to include Segment 5 in their strategic list of projects until it is no longer an unfunded need.

STAC Report

A written report was provided.

<u>Host Council Member Report</u>- Mayor Karspeck welcomed everyone to Berthoud, The Garden Spot of Colorado, and asked in the interest of time, that anyone with questions or concerns call or email him.

EXECUTIVE SESSION:

Chair Clark requested a motion to go into Executive Session.

McLeod **moved** to GO INTO EXECUTIVE SESSION TO CONSIDER PERSONNEL MATTERS, PURSUANT TO C.R.S.§24-6-402(4)f), REGARDING THE ANNUAL EVALUATION OF THE EXECUTIVE DIRECTOR AND POSSIBLE AMENDMENT TO THE EXECUTIVE DIRECTOR'S EMPLOYMENT CONTRACT AND NOT INVOLVING: ANY SPECIFIC EMPLOYEE WHO HAS REQUESTED DISCUSSION OF THE MATTER IN OPEN SESSION; ANY MEMBER OF THIS BODY OR ANY ELECTED OFFICIAL; THE APPOINTMENT OF ANY PERSON TO FILL AN OFFICE OF THIS BODY OR OF AN ELECTED OFFICIAL; OR PERSONNEL POLICIES THAT DO NOT REQUIRE THE DISCUSSION OF MATTERS PERSONAL TO PARTICULAR EMPLOYEES. The motion was **seconded** and **passed** unanimously.

The Session lasted approximately six minutes.

Chair Clark reopened the regular meeting at 8:58 p.m.

ACTION ITEMS:

Executive Director Contract Amendment #2

McLeod **moved** to *APPROVE THE SECOND AMENDMENT TO THE EXECUTIVE DIRECTOR CONTRACT.* The motion was **seconded** and **passed** unanimously.

Executive Director Goals 2020

Director Mallette shared her 2020 Goals with the Council, explaining most of these would be selfevident, but she would report her progress back to the Council.

- 1. Provide training opportunities to learn about the MPO to Councilmembers, TAC and other interested parties.
- 2. Have the NFRMPO act as an incubator to implement the start of the One Call/One Click center for the region.
- 3. Individual professional development through professional affiliations

Kirkmeyer acknowledged Mallette for being fair, honest, competent, highly respected, and greatly appreciated. Stephens commented she appreciated Mallette's willingness to work with her as she learned about the MPO as a new member on the Council.

There was no motion for approval. This will be corrected at the February meeting.

Meeting Wrap-Up:

<u>Next Month's Agenda Topic Suggestions:</u> No suggestions were made.

The meeting was adjourned at approximately 9:05p.m. Meeting minutes submitted by: Renae Steffen, MPO Staff



Date:	January 27, 2020
From:	Mike Silverstein Executive Director
То:	North Front Range Metropolitan Planning Organization
Subject:	Monthly Briefing Memorandum

Serious Ozone Classification and Plan Development Timeline

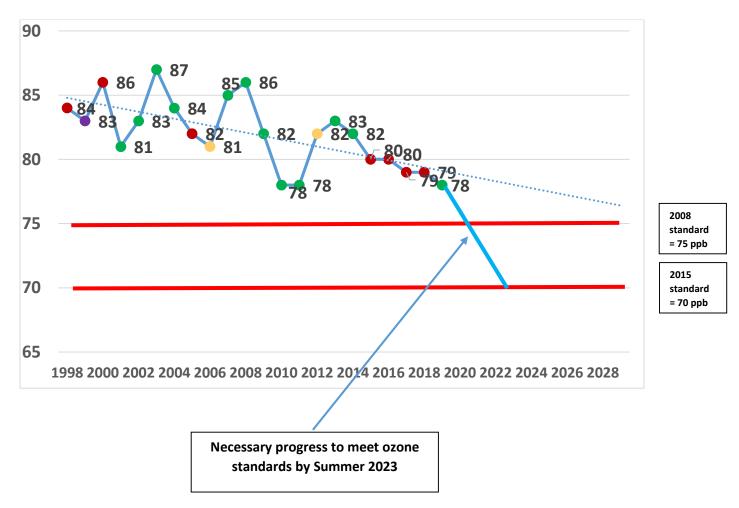
The U.S. Environmental Protection Agency recently reclassified the Denver Metro/North Front Range region as a "Serious" ozone nonattainment area for failing to meet the 75 parts per billion (ppb) standard on time. As a result, a new plan - the "Serious Area Ozone State Implementation Plan" - is under development. Over the next eight months, "SIP chapters" will be developed and presented to the RAQC Board, culminating in a complete plan for public input and approval by late summer 2020. The appropriate technical analyses, administrative requirements, and recommendations for emission reduction measures will then be forwarded to the Colorado Air Quality Control Commission for consideration.

The RAQC has also initiated planning and technical analyses for the more stringent 70 ppb standard, which will also require the development of a SIP and additional emission reduction strategies. With goal of attaining federal ozone standards by the mid 2020's, emission reduction strategies of all sorts are under development. These strategies range from cleaner vehicle fuel formulations to the establishment of a clean air fund for incentivizing and funding non-traditional air pollution control programs.

Air Quality and Emission Trends

There is good news as we progress into the 2020's: ozone concentrations are improving and ozone-forming emissions from most sources are projected to trend lower. The following figures illustrate the positive movement in regional ozone concentrations over time, demonstrating that current emission reduction measures have been effective.

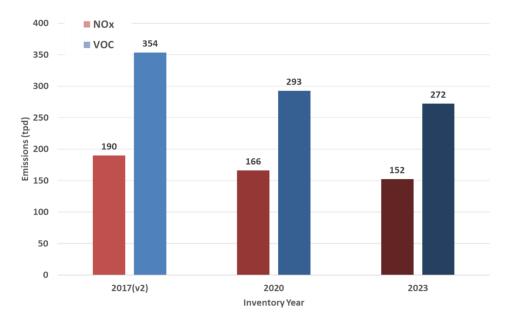
8-Hour Ozone Trends and Federal Standards (3-year Design Values in the Region)



Monitor	Design Value (ppb)
Chatfield State Park	78
NREL	76
Rocky Flats	76
Fort Collins - West	75
Highland	74
Boulder Reservoir	73
Welch	71
Greeley - Weld Tower	70
Rocky Mtn. Nat'l Park	69
Aurora East	69
САМР	68
La Casa	68
Fort Collins - CSU	67
Aspen Park	66
Welby	65
Blackhawk	-

2017-2019 Three-Year Average of 4th Max "The Design Values"

When today's ozone-forming emissions are projected forward based on population growth, projected vehicle traffic, industrial activity, and the emission control measures that are already in place, improved ozone levels are anticipated.



This good progress will get the region closer to attaining 70 ppb, but additional measures will most likely be needed. This is why the RAQC continues to evaluate emission reduction measures in its Controls Strategy Committee. The RAQC invites stakeholders to participate in the Committee's work and information can be found at: <u>https://raqc.org/control-strategy-committee-Information/</u>

EXECUTIVE SUMMARY of the TECHNICAL ADVISORY COMMITTEE (TAC) North Front Range Transportation and Air Quality Planning Council January 15, 2020

APPROVAL OF THE DECEMBER 18, 2019 TAC MINUTES

Oberschmidt moved to approve the December 18, 2019 TAC minutes. Buckman seconded the motion, which was approved unanimously.

CONSENT AGENDA

2016-2020 NFRMPO Safety Performance Targets - Anderson moved to approve the Consent Agenda. Klockeman seconded the motion, which was approved unanimously.

ACTION ITEMS

Transfort FY2020 Program of Projects (POP) – Phillips stated the City of Fort Collins/Transfort is the designated recipient of FTA § 5307, 5310, and 5339 apportionments for the Fort Collins Transportation Management Area (TMA). Phillips explained that City of Loveland Transit (COLT) will be a direct recipient for FTA § 5307 and 5339 funds in 2020 for the first time and reviewed how FTA § 5307, 5310, and 5339 funding will be used within the TMA for FY2020. Transfort received no public comment at the public hearing held on December 20, 2019 or through their website. Klockeman moved to approve the FY2020 POP. The motion was seconded by Oberschmidt and approved unanimously.

January 2020 TIP Amendment – Cunningham explained the two requests included in the January 2020 TIP Amendment to the FY2020-2023 TIP. Klockeman moved to approve the Amendment. The motion was seconded by Buckman and approved unanimously.

DISCUSSION

10-Year List of Strategic Projects – Karasko presented the agenda for the Work Session that will be held on January 16, 2020 and explained the process by which TAC and Council Members will prioritize the projects. Karasko stated at the conclusion of the work session, Planning Council will need to come to a consensus on the list of projects that will be submitted to CDOT and Transportation Commission. Planning Council approving the list at their February 6th meeting.

TAC members discussed the process that will be followed and asked what information will be provided to inform their priorities. Karasko noted during the work session, TAC members should be prepared to answer questions about the projects within their communities and there will be several maps providing project context and data.

Karasko noted the 10-Year List of Strategic Projects will be updated annually with new projects and priorities and will also be referenced in the <u>2045 RTP</u> through an amendment.

AGENDA ITEM SUMMARY (AIS)



North Front Range Transportation & Air Quality Planning Council

Meeting Date	Agenda Item	Submitted By
	2016-2020 NFRMPO Targets for Safety	
February 6, 2020	Performance Measures	AnnaRose Cunninghan
Eaton	**CONSENT**	
Objective/Request		
	ing the 2016-2020 statewide targets set by the Colorado	🗆 Report
	nsportation (CDOT) for the five federally required Highway Safety	Work Session
	ures by agreeing to plan and program projects to contribute	□ Discussion
	ment of those Targets.	Action
Key Points		Action
	ments, the NFRMPO must set targets for five Highway Safety Perfor	. .
Measures in August A. Support tl toward ac	iod by February 27, 2020. CDOT set statewide Targets for 2016-2020 2019. To set Targets, the NFRMPO can either: he CDOT statewide Safety Targets and agree to plan and program p ccomplishment of the state Safety Targets, or ts specific to the NFRMPO region.	
•	ets set by CDOT for the 2016-2020 time period include:	
0	f Fatalities – 618	
	talities per 100M Vehicle Miles Traveled (VMT) – 1.143	
	f Serious Injuries – 3,271	
	rious Injuries per 100M VMT – 6.075	
 Number of 	f Non-motorized Fatalities and Serious injuries – 670	
Committee Discus	sion	
Planning Council di		hers expressed interest i
setting more aspira required, data-drive	iscussed the targets at their January 9, 2020 meeting. Councilmeml ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years	aths in addition to the
setting more aspira required, data-drive Supporting Inform	iscussed the targets at their January 9, 2020 meeting. Councilmeml ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation	aths in addition to the are included in Table 1
setting more aspira required, data-drive Supporting Inform • There is no Targets. Th	iscussed the targets at their January 9, 2020 meeting. Councilmeml ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years	aths in addition to the are included in Table 1 ficant progress toward
setting more aspira required, data-drive Supporting Inform There is no Targets. Th Targets.	iscussed the targets at their January 9, 2020 meeting. Councilmem ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation o financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re	aths in addition to the are included in Table 1 ficant progress toward eviews for not meeting
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRM	iscussed the targets at their January 9, 2020 meeting. Councilmem ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation o financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea	aths in addition to the are included in Table 1 ficant progress toward eviews for not meeting sures annually.
setting more aspira required, data-drive Supporting Inform There is no Targets. Th Targets. The NFRM The NFRM	iscussed the targets at their January 9, 2020 meeting. Councilmeml ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation o financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the	aths in addition to the are included in Table 1 . ficant progress toward eviews for not meeting sures annually.
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRM The NFRM Transporta	iscussed the targets at their January 9, 2020 meeting. Councilmem ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation o financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP).	aths in addition to the s are included in Table 1 ficant progress toward eviews for not meeting sures annually. NFRMPO's
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRM The NFRM Transporta	iscussed the targets at their January 9, 2020 meeting. Councilmeml ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation o financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the	aths in addition to the s are included in Table 1 ficant progress toward eviews for not meeting sures annually. NFRMPO's
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRM The NFRM Transporta The CDOT	iscussed the targets at their January 9, 2020 meeting. Councilmem ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation o financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP).	aths in addition to the s are included in Table 1 ficant progress toward eviews for not meeting sures annually. • NFRMPO's Il targets, such as those
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRM The NFRM The NFRM Transporta The CDOT establishe	iscussed the targets at their January 9, 2020 meeting. Councilmem ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation of financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan</i> . While Colora	aths in addition to the s are included in Table 1 ficant progress toward eviews for not meeting sures annually. • NFRMPO's Il targets, such as those do and CDOT are still
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRMI The NFRMI Transporta The CDOT establishe endeavorition	iscussed the targets at their January 9, 2020 meeting. Councilmem ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation o financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan</i> . While Colora ng to move toward zero deaths and injuries, the federally required	aths in addition to the s are included in Table 1 ficant progress toward eviews for not meeting sures annually. NFRMPO's It targets, such as those do and CDOT are still Targets are established
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRMI The NFRMI Transporta The CDOT established endeavoring for the pur	iscussed the targets at their January 9, 2020 meeting. Councilment ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation of financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan.</i> While Colora ng to move toward zero deaths and injuries, the federally required ^T poses of national Target setting and are done so with the Moving T	aths in addition to the sare included in Table 1 ficant progress toward eviews for not meeting sures annually. NFRMPO's Il targets, such as those do and CDOT are still Targets are established oward Zero Deaths
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRM The NFRM Transporta The CDOT established endeavorid for the pur vision in more Tegning The State	iscussed the targets at their January 9, 2020 meeting. Councilmem ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation o financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan</i> . While Colora ng to move toward zero deaths and injuries, the federally required	aths in addition to the sare included in Table 1 ficant progress toward eviews for not meeting sures annually. NFRMPO's Il targets, such as those do and CDOT are still Targets are established oward Zero Deaths
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRMI The NFRMI Transporta The CDOT established endeavoring for the purvision in mon Advantages	iscussed the targets at their January 9, 2020 meeting. Councilment ational targets in the future with the goal of moving toward zero deal en targets. Targets set by CDOT and NFRMPO for the past two years nation of financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan.</i> While Colora ng to move toward zero deaths and injuries, the federally required ^T poses of national Target setting and are done so with the Moving T nind but also in accordance with the FHWA requirements for Target	aths in addition to the sare included in Table 1 . ficant progress toward eviews for not meeting sures annually. NFRMPO's It targets, such as those do and CDOT are still Targets are established oward Zero Deaths setting.
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRMI The NFRMI Transporta The CDOT establishes endeavoring for the purvision in mon Advantages Adopting the State	iscussed the targets at their January 9, 2020 meeting. Councilmem ational targets in the future with the goal of moving toward zero deal en targets. Targets set by CDOT and NFRMPO for the past two years nation of financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan</i> . While Colora ng to move toward zero deaths and injuries, the federally required ^T poses of national Target setting and are done so with the Moving T nind but also in accordance with the FHWA requirements for Target 's Targets aligns the NFRMPO with the statewide Targets and require	aths in addition to the sare included in Table 1 ficant progress toward eviews for not meeting sures annually. NFRMPO's It targets, such as those do and CDOT are still Targets are established oward Zero Deaths setting.
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRMI The NFRMI Transporta The CDOT established endeavoring for the purvision in me Adopting the State' setting Targets spe	iscussed the targets at their January 9, 2020 meeting. Councilment ational targets in the future with the goal of moving toward zero deal en targets. Targets set by CDOT and NFRMPO for the past two years nation of financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan.</i> While Colora ng to move toward zero deaths and injuries, the federally required ^T poses of national Target setting and are done so with the Moving T nind but also in accordance with the FHWA requirements for Target	aths in addition to the sare included in Table 1 ficant progress toward eviews for not meeting sures annually. NFRMPO's It targets, such as those do and CDOT are still Targets are established oward Zero Deaths setting.
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The The NFRMI The NFRMI Transporta The CDOT established endeavoring for the purvision in me Adopting the State setting Targets spen Disadvantages	iscussed the targets at their January 9, 2020 meeting. Councilment ational targets in the future with the goal of moving toward zero deal en targets. Targets set by CDOT and NFRMPO for the past two years nation of financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan</i> . While Colora ng to move toward zero deaths and injuries, the federally required " "poses of national Target setting and are done so with the Moving T nind but also in accordance with the FHWA requirements for Target 's Targets aligns the NFRMPO with the statewide Targets and requir cific to the NFRMPO.	aths in addition to the sare included in Table 1 ficant progress toward eviews for not meeting sures annually. NFRMPO's It targets, such as those do and CDOT are still Targets are established oward Zero Deaths setting.
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRMI The NFRMI Transporta The CDOT establishes endeavoring for the purvision in me Advantages Adopting the State's setting Targets spec Disadvantages State Safety Target	iscussed the targets at their January 9, 2020 meeting. Councilment ational targets in the future with the goal of moving toward zero deal en targets. Targets set by CDOT and NFRMPO for the past two years nation of financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan</i> . While Colora ng to move toward zero deaths and injuries, the federally required ¹ rposes of national Target setting and are done so with the Moving T hind but also in accordance with the FHWA requirements for Target 's Targets aligns the NFRMPO with the statewide Targets and requir cific to the NFRMPO.	aths in addition to the sare included in Table 1 . ficant progress toward eviews for not meeting sures annually. NFRMPO's It targets, such as those do and CDOT are still Targets are established oward Zero Deaths setting.
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The NFRMI The NFRMI Transporta The CDOT establishe endeavoring for the purvision in mandem Adopting the State' setting Targets specent Disadvantages State Safety Target Analysis/Recommand	iscussed the targets at their January 9, 2020 meeting. Councilmeml ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation of financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan</i> . While Colora ng to move toward zero deaths and injuries, the federally required T poses of national Target setting and are done so with the Moving T hind but also in accordance with the FHWA requirements for Target 's Targets aligns the NFRMPO with the statewide Targets and requir cific to the NFRMPO.	aths in addition to the sare included in Table 1 ficant progress toward eviews for not meeting sures annually. • NFRMPO's al targets, such as those do and CDOT are still Targets are established oward Zero Deaths setting. res less staff time than
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The Targets. The NFRMI The NFRMI Transporta The CDOT established endeavoring for the purvision in me Advantages Adopting the State's setting Targets specent Disadvantages State Safety Target Analysis/Recomments At their January 15	iscussed the targets at their January 9, 2020 meeting. Councilment ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation o financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan</i> . While Colora ng to move toward zero deaths and injuries, the federally required poses of national Target setting and are done so with the Moving T hind but also in accordance with the FHWA requirements for Target 's Targets aligns the NFRMPO with the statewide Targets and requir cific to the NFRMPO.	aths in addition to the sare included in Table 1 ficant progress toward eviews for not meeting sures annually. • NFRMPO's all targets, such as those do and CDOT are still Targets are established oward Zero Deaths setting. res less staff time than orting the CDOT
setting more aspira required, data-drive Supporting Inform There is no Targets. The Targets. The Targets. The NFRMI The NFRMI Transporta The CDOT established endeavoring for the purvision in me Advantages Adopting the State? State Safety Targets State Safety Targets At their January 15	iscussed the targets at their January 9, 2020 meeting. Councilmeml ational targets in the future with the goal of moving toward zero dea en targets. Targets set by CDOT and NFRMPO for the past two years nation of financial penalty to the NFRMPO for not achieving or making signi he NFRMPO could be penalized administratively via Certification Re PO and CDOT must set Targets for the five Safety Performance Mea PO's Targets for 2016-2020 will be included in future updates to the ation Improvement Program (TIP). Targets for the National Performance Measures are not aspirationa d in the <i>2014 Colorado Strategic Highway Safety Plan</i> . While Colora ng to move toward zero deaths and injuries, the federally required T poses of national Target setting and are done so with the Moving T hind but also in accordance with the FHWA requirements for Target 's Targets aligns the NFRMPO with the statewide Targets and requir cific to the NFRMPO.	aths in addition to the sare included in Table 1 ficant progress toward eviews for not meeting sures annually. • NFRMPO's all targets, such as those do and CDOT are still Targets are established oward Zero Deaths setting. res less staff time than orting the CDOT

Attachments

- **Table 1**: Safety Performance Measure Statewide Targets
- Resolution No. 2020-06

Table 1. Safety Performance Measure Statewide Targets

Measure	2014-2018 Set by CDOT & NFRMPO	2015-2019 Set by CDOT & NFRMPO	2016-2020 Set by CDOT
Fatalities	610	644	618
Fatality Rate	1.2	1.21	1.143
Serious Injuries	3,350	2,909	3,271
Serious Injury Rate	6.79	5.575	6.075
Non-Motorized Fatalities and Serious Injuries	586	514	670



RESOLUTION NO. 2020-06 OF THE NORTH FRONT RANGE TRANSPORTATION & AIR QUALITY PLANNING COUNCIL TO SET TARGETS BY SUPPORTING THE 2016-2020 TARGETS ESTABLISHED BY CDOT FOR THE SAFETY PERFORMANCE MEASURES

WHEREAS, the North Front Range Transportation & Air Quality Planning Council is designated as the Metropolitan Planning Organization (MPO) in cooperation with local elected officials and is authorized to carry out the continuing, cooperative, and comprehensive ("3C") multimodal transportation planning process as mandated by Congress in Titles 23 and 49 U.S.C.; and

WHEREAS, 23 U.S.C. 150(c) requires the US Department of Transportation (US DOT) to establish national performance measures for safety, infrastructure condition, system performance, freight, and air quality; and

WHEREAS, the Highway Safety Improvement Program (HSIP) regulations (23 CFR Part 924) require State Departments of Transportation (State DOTs) to set targets for the five safety performance measures established by the US DOT by August 31, 2017 and annually thereafter; and

WHEREAS, the National Performance Management Measures regulations (29 CFR Part 490) require MPOs to set targets no later than 180 days after the respective State DOT sets targets; and

WHEREAS, the Colorado Department of Transportation (CDOT) set the following targets for the 2016-2020 five-year average:

- (1) Number of Fatalities 618
- (2) Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT) 1.143
- (3) Number of Serious Injuries 3,271
- (4) Rate of Serious Injuries per 100 million VMT 6.075
- (5) Number of Non-Motorized Fatalities and Non-motorized Serious Injuries 670; and

WHEREAS, the CDOT set its 2016-2020 safety targets with a data-driven approach and in collaboration with planning partners; and

WHEREAS, MPOs may set targets by agreeing to plan and program projects so they contribute toward the accomplishment of the state targets or by committing to a target specific to the MPO region;

NOW THEREFORE, BE IT RESOLVED, the North Front Range Transportation & Air Quality Planning Council hereby agrees to set targets by supporting the CDOT statewide safety targets for 2016-2020 and agrees to plan and program projects to contribute toward the accomplishment of the statewide safety targets.

Passed and adopted at the regular meeting of the North Front Range Transportation & Air Quality Planning Council held this 6th day of February 2020.

Dave Clark, Chair

Suzette Mallette, Executive Director

ATTEST:



MEMORANDUM

To: NFRMPO Planning Council

From: Suzette Mallette

Date: February 6, 2020

Re: 10-Year Strategic Pipeline of Projects

Background

CDOT is in the process of developing a 10-Year Strategic Pipeline of Projects to create a list of the State's top transportation priorities and provide a living list of projects to incorporate into CDOT's Statewide Transportation Improvement Program (STIP) as the four active fiscal years change. This list will be presented at the February 19th Transportation Commission (TC) work session with action at the March TC meeting.

Like the CDOT STIP, the NFRMPO has the Planning Council-adopted Transportation Improvement Program (TIP) for Fiscal Years (FY) 2020-2023, which will be included in the first four years of CDOT's new 10-Year Strategic Pipeline of Projects. The additional projects will move into the TIP/STIP assuming that funding is procured starting in 2024.

At the NFRMPO Work Session on January 16, 2020 Council members and staff tiered the project list and then scored and ranked projects in Tier 1. The project list contained three categories of projects: Capital, Transit, and Non-motorized. The Tier 1 priority list is attached for Council review and acceptance.

Heather Paddock, Region 4 Director, held a 4 TRP meeting on January 28, 2020 to create a combined list of projects across Region 4. Following Council direction from the work session to get projects done and then move down the list, Segment 5 on I-25 was the top capacity project with transit service between Loveland and Greeley as the top transit project.

Action

At the January 16, 2020 work session, Council acknowledged consensus on the outcome of the tiering, scoring, and ranking process of projects considered for the 10-year pipeline. Council needs to take formal action to accept the prioritized Tier 1 projects.

Tier 1 Projects As of January 16, 2020

	Rank	Project Name	Project Description	Community	Funding Need
	1	I-25 - WCR38 to SH56	Add tolled express lane in each direction and interchange reconconstructions	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
VAY	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
Q	6	US34 / US85 - Interchange	Interchange reconfiguration	Greeley	\$170.0M
ð	7	US34 East - US34 and 47th Ave	New interchange	Greeley	\$30.0M
R	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

NSIT	1	Loveland to Greeley	New bus service (GET Strategic Plan)	Loveland / Larimer County / Greeley / Weld County	\$1.5M capital / \$1.2M operating
TRA	2	Eaton to Denver Region	New bus service (N 1-25 EIS)	Eaton / Weld County	\$3.4M capital / \$2.4M operating

e	1	RNMC #11: US34 Non-Motorized at Kendall Parkway	Bike lane construction	Loveland / Larimer County / Johnstown	TBD
DTORIZED	2	RNMC #11: US34 Non-Motorized Trail Construction from Sheep Draw Trail at 95th Avenue to Ashcroft Draw	Trail construction and grade-seperated crossing	Greeley	TBD
DM-NO	3	RNMC #9: Johnstown/Timnath Trail Crossing at County Line Road and SH392	Grade-seperated trail crossing	Windsor / Larimer County	TBD
ION	4	RNMC #7: Front Range Trail (West) at Boxelder Creek	Grade-seperated trail crossing	Larimer County / Fort Collins	TBD



RESOLUTION NO. 2020 - 07 OF THE NORTH FRONT RANGE TRANSPORTATION & AIR QUALITY PLANNING COUNCIL TO ADOPT OF THE 10-YEAR PIPELINE OF PROJECTS LIST

WHEREAS, 23 CFR SS 450.326 requires the development of a fiscally constrained Transportation Improvement Program (TIP) for the Metropolitan Planning Organization through the continuing, cooperative, and comprehensive ("3C") multimodal transportation planning process; and

WHEREAS, the North Front Range Transportation & Air Quality Planning Council ("Council") as the Metropolitan Planning Organization (MPO) is the agency responsible for developing the TIP in accordance with the above stated regulations; and

WHEREAS, the Colorado Department of Transportation has asked for a 10-year pipeline of projects that will serve as living list of projects moving forward into the TIP/STIP starting in FY 2024; and

WHEREAS, the Council has created and reviewed the draft Tier 1 project list for inclusion in the 10-year pipeline at their January 16, 2020 work session.

NOW, THEREFORE, BE IT RESOLVED the North Front Range Transportation & Air Quality Planning Council hereby adopts the Tier 1 prioritized list of projects that are of regional and statewide significance and are included on the attached document.

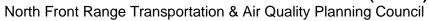
Passed and adopted at the regular meeting of the North Front Range Transportation & Air Quality Planning Council held this 6th day of February 2020.

Dave Clark, Chair

ATTEST:

Suzette Mallette, Executive Director

AGENDA ITEM SUMMARY (AIS)





		e gameator
Meeting Date	Agenda Item	Submitted By
Feb 6, 2020 Eaton	FY2020 Program of Projects	Annabelle Phillips
Objective/Request A	ction	1
for Federal Fiscal Yea	of TIP amendments for the Program of Projects (POP) ar (FFY) 2020 FTA sections 5307, 5310 and 5339 e Fort Collins Transportation Management Area (TMA).	 Report Work Session Discussion Action
Key Points		
Federal Transit Adm Collins Transportation Recipient of FTA Sec funds are used for p	Lins/Transfort has planned the following Program of Proje inistration (FTA) Section's 5307, 5310 & 5339 apportionm on Management Area (TMA). The City of Fort Collins is the ction 5307, 5310 & 5339 funding for the Fort Collins TMA. ublic transportation facilities and projects, and Section 5 obility of Seniors and Individuals with Disabilities.	ent for the Fort e Designated Section 5307 & 5339
Fort Collins works w identify the projects	ith other TMA members to develop a distribution of availas to be funded.	able funds and
 A public medon December on December newspapers. An online not provide feed City of Love 2020. Full FY20 ap estimated up Funding Exc. 	otice was on the Transfort website for two weeks with con Iback. land Transit (COLT) will be coming in for FTA funds as a c oportionments have not yet been released, program fundin sing FY19 full apportionments, less the estimated share for hange will remain in effect for Berthoud, NFRMPO and CC	the two primary TMA ntact information to direct recipient in ng amounts were or COLT.
Committee Discussi		nded Diaming Council
approval.	2020 POP at the January 15, 2020 meeting, and recomme	
Supporting Informat	ion	
There is a planning r 5310 and 5339 fundi by the Designated R 5307, 5310 and 5339	requirement under 49 USC Chapter 53 for a designated re ng to develop a POP for inclusion in the TIP. The POP is a ecipient, in cooperation with the MPO, funded using the o apportionments.	project list proposed urbanized area's
	ief project descriptions, including any sub-allocation amo ders, total project costs, and federal share for each proje	
 Allocate the based on loc Identify and plan, TIP, lo Submit a gra applicants to authorizatio 	of the Designated Recipient are as follows: relevant apportionments among recipients in the urbaniz cal needs and arrangements, and in coordination with the select the projects that the MPO will include in a metrop ong-range statewide transportation plan, STIP, and/or UPA ant application for the applicable section POP and/or aution o apply for all or part of the apportionment, and notify F ⁻ ns; the annual POP complies with the requirements that at le	MPO(s); politan transportation WP; horize other eligible TA of such

• Ensure that the annual POP complies with the requirements that at least 1% is used for public transportation security projects unless all security needs are certified to have been met; and

• Each designated Recipient must verify that appropriate documentation of designation is on file with FTA and, if not, provide such documentation.

The City of Fort Collins, with the assistance of the TMA members, developed a POP for each section's funding. Fort Collins is submitted the POP for Planning Council approval. Following approval, this item will be included in the FY2020-2023 TIP and STIP.

Advantages

Complies with the public participation process as determined by 49 USC Chapter 53 and prepares or authorizes funding use by the various agencies.

Disadvantages

None noted.

Analysis/Recommendation

The City of Fort Collins has done their due diligence in preparing and working with the TMA partners. They have or will meet all federal requirements as the Designated Recipient of these specific FTA funds. TAC recommends Planning Council approval of FY2020 POP.

Attachments

- FFY 2020 Program of Projects
- December 20, 2019 Public Hearing Public Notice
- FTA 5307, 5310 and 5339 Factsheets
- FFY19 5307 Full Apportionment Notice
- FFY19 5310 Full Apportionment Notice
- FFY19 5339 Full Apportionment Notice

Rev. 11/28/2018

2020 FTA SECTIONS 5307, 5310, & 5339 - CITY OF FORT COLLINS PROGRAM OF PROJECTS

5307 - Estimated FY20 Apportionment - City of Fort Collins	\$ 3,66	2,234	Source of F				Funds (Federal and Local)		
		Total Project						Local Match	
Project Description	Project Spons	er	Cost		Federal		Local	Requirement	
Maintain, Repair & Replace Assets	Fort Collins	\$	1,732,015	\$	1,385,612	\$	346,403	20%	
1% Security Projects	Fort Collins	\$	45,778	\$	36,622		9,156	20%	
Capital Costs of Contracting	Fort Collins	\$	1,000,000	\$	400,000	\$	600,000	60%	
Fixed Route Operating Expenses	Fort Collins	\$	3,600,000	\$	1,800,000	\$	1,800,000	50%	
Onboard Ridership Survey	Fort Collins	\$	50,000	\$	40,000	\$	10,000	20%	
Total Project Costs - Fort Collins		\$	6,377,793						
Total Federal Costs - Fort Collins		\$	3,622,234						
5310 - Estimated FY20 Apportionment - City of Fort Collins	\$ 21	7,267			Source of	Fun	ds (Federal a	ind Local)	
		1	otal Project					Local Match	

Project Description		Project Sponser	IC	Cost	Federal	Local	Local Match Requirement
Goods and Services for Seniors and Individuals with Disabil	lities	Fort Collins	\$	271,584	\$ 217,267	\$ 54,317	20%
	al Project Costs - Fort Collins I Federal Costs - Fort Collins		\$ \$	271,584 217,267			

5339 - Estimated FY20 Apportionment - City of Fort Collins	\$	380,453	Source of Funds (Federal and Local)			nd Local)			
Project Description		Project Sponser	Total Project Cost Federal			Local		Local Match Requirement	
Repair/Replace/Enhance projects related to Rolling Stock, Facilities, and Technology		Fort Collins	\$	475,566	\$	380,453	\$	95,113	20%
Total Project Costs - Fort Collins Total Federal Costs - Fort Collins			\$ \$	475,566 380,453					



Transfort / Dial-A-Ride 6570 Portner Road Fort Collins, CO 80522

970.221.6620 970.221.6285 - fax *fcgov.com*

NOTICE

The City of Fort Collins/Transfort has planned the following Program of Projects for Federal Fiscal Year (FFY) 2020 Federal Transit Administration (FTA) Sections 5307, 5310 & 5339 apportionment for the Fort Collins Transportation Management Area (TMA). Once final apportionments have been announced by the FTA final dollar amounts may change but identified projects will remain the same. The City of Fort Collins is the Designated Recipient of FTA Section 5307, 5310 & 5339 funding for the Fort Collins TMA. Section 5307 & 5339 funds are used for public transportation facilities and projects, and Section 5310 funding is used for the Enhanced Mobility of Seniors and Individuals with Disabilities.

- FY20 Section 5307 approximate available funding: \$3,662,234
- FY20 Section 5310 approximate available funding: \$217,267
- FY20 Section 5339 approximate available funding: \$380,453

The Proposed Program of Projects (POP) includes:

5307 Program

- Maintain, Repair and Replace Assets: \$1,385,612 Federal, \$346,403 Local Match
- Security Projects: \$36,622 Federal, \$9,156 Local Match
- Capital Costs of Contracting: \$400,000 Federal, \$600,000 Local Match
- Fixed Route Operating Expenses: \$1,800,000 Federal, \$1,800,000 Local Match
- Onboard Ridership Survey: \$40,000 Federal, \$10,000 Local Match

5310 Program

 Goods and Services for Seniors and Individuals with Disabilities: \$217,267 Federal, \$54,317 Local Match

5339 Program

• Repair/Replace/Enhance projects related to Rolling Stock, Equipment, Facilities & Technology: \$380,453 Federal, \$95,113 Local Match

Total Project Costs: \$7,124,943 Total Federal Costs: \$4,219,954 Total Local Costs: \$2,904,989 Detailed information on the aforementioned projects may be obtained by contacting Kaley Zeisel at Transfort / Dial A Ride (970) 224-6067 / <u>kzeisel@fcgov.com</u>). Public comment is encouraged and if warranted, the Program of Projects may be amended prior to publication of the final Program of Projects. The public is invited to comment on the Program of Projects and other amendments to the FY2020 Transportation Improvement Program (TIP) through the North Front Range Metropolitan Planning Organization (NFRMPO). A public hearing will be held from 10-11 am December 20, 2019 in Fort Collins at the Downtown Transit Center - 250 N. Mason Street. Comments can also be submitted via the Transfort website (ridetransfort.com) under Plans and Projects, Program of Projects. All members of the public are encouraged to attend and provide comment at this open public hearing.

Pending no amendments after the public hearing, this proposed FFY2020 Program of Projects will be considered the final Program of Projects and will be forwarded to the Transportation Advisory Council and NFRMPO Planning Council for initial review. This public notice and time established for public review and comments on the TIP will satisfy the FTA Program of Projects requirements for the Urbanized Area Formula Program. This notice will serve as the final POP unless projects contained within are amended.





FACT SHEET:

URBANIZED AREA FORMULA PROGRAM GRANTS 49 U.S.C. Chapter 53, Sections 5307 & 5340

	FY16	FY17	FY18	FY19	FY20
	(in millions)	(in millions)	(in millions)	(in millions)	(in millions)
Passenger	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00
Ferry					
Urbanized					
Area	\$4,508.90	\$4,599.68	\$4,696.90	\$4,797.11	\$4,899.45
Formula	\$4,508.50	54,555.08	\$4,090.90	<i>34,737</i> .11	\$4,055.45
(5307)					
Growing	\$536.26	\$544.43	\$552.78	\$561.31	\$570.03
States/High					
Density					
Formula					
(5340)					
Urbanized	\$5,075.16	\$5,174.11	\$5,279.68	\$5,388.42	\$5,499.48
Area					
Formula					
Program					
TOTAL					

PROGRAM PURPOSE: The Urbanized Area Formula Funding program (49 U.S.C. 5307) makes Federal resources available to urbanized areas and to Governors for transit capital and operating assistance and for transportation related planning in urbanized areas. An urbanized area is an Census-designated area with a population of 50,000 or more as determined by the U.S. Department of Commerce, Bureau of the Census.

Statutory References: 49 U.S.C. Section 5307 and 5340 / FAST ACT Sections 3004, 3016

Program Requirement: <u>https://www.transit.dot.gov/regulations-and-guidance/fta-circulars/urbanized-area-formula-program-program-guidance-and</u>

Eligible Recipients: Funding is made available to designated recipients, which must be public bodies with the legal authority to receive and dispense Federal funds. Governors, responsible local officials and publicly owned operators of transit services are required to designate a recipient to apply for, receive, and dispense funds for urbanized areas pursuant to 49 U.S.C. 5307(a)(2). The Governor or Governor's designee is the designated recipient for urbanized areas between 50,000 and 200,000.

Eligible Activities: Eligible activities include planning, engineering, design and evaluation of transit projects and other technical transportation-related studies; capital investments in bus and bus-related activities such as replacement of buses, overhaul of buses, rebuilding of buses, crime prevention and security equipment and construction of maintenance and passenger facilities; and capital investments in new and existing fixed guideway systems including rolling stock, overhaul and rebuilding of vehicles, track, signals, communications, and computer hardware and software. All preventive maintenance and

some Americans with Disabilities Act complementary paratransit service costs are considered capital costs. For urbanized areas with populations less than 200,000, operating assistance is an eligible expense.

For urbanized areas with 200,000 in population and over, funds are apportioned and flow directly to a designated recipient selected locally to apply for and receive Federal funds. For urbanized areas under 200,000 in population, the funds are apportioned to the Governor of each state for distribution.

What's Changed?

The 100 Bus Rule has been expanded to include demand-response service, excluding ADA complementary paratransit service. An exception to the 100 Bus Rule has been added as well. If a public transportation system executes a written agreement with one or more other public transportation systems within the urbanized area to allocate funds by a method other than by measuring vehicle revenue hours, each public transportation system that is part of the written agreement may follow the terms of the written agreement instead of the measured vehicle revenue hours.

Under Grant Recipient Requirements, a provision has been added that directs recipients to maintain equipment and facilities in accordance with their transit asset management plan.

Recipients are no longer required to expend 1% of their funding for associated transit improvements. However, recipients are still required to submit an annual report listing projects that were carried out in the preceding fiscal year.

Funding:

Federal Share: The Federal share is not to exceed 80 percent of the net project cost. The Federal share may be 90 percent for the cost of vehicle-related equipment attributable to compliance with the Americans with Disabilities Act and the Clean Air Act. The Federal share may also be 90 percent for projects or portions of projects related to bicycles. The Federal share may not exceed 50 percent of the net project cost of operating assistance.

Formula Details: Funding is apportioned on the basis of legislative formulas. For areas of 50,000 to 199,999 in population, the formula is based on population and population density. For areas with populations of 200,000 and more, the formula is based on a combination of bus revenue vehicle miles, bus passenger miles, fixed guideway revenue vehicle miles, and fixed guideway route miles as well as population and population density.

Passenger Ferry Grant Program: \$30 million is set aside for passenger ferry grants, to be allocated through competitive selection.

Anything else relevant: Funds are available the year appropriated plus five years.

Other:

- Match can come from <u>other Federal (non-DOT) funds</u>. This can allow local communities to implement programs with 100 percent federal funding.
- Agencies that receive Section 5307 funding must offer <u>half fare or reduced fare</u> to people with disabilities and seniors during off-peak hours for fixed-route services.

For Additional Information on FTA and the FAST Act, please visit: <u>www.transit.dot.gov/fastact</u>





<u>FACT SHEET:</u> ENHANCED MOBILITY OF SENIORS AND INDIVIDUALS WITH DISABILITIES Chapter 53 Section 5310

	FY 2015/ MAP-21	FY 2016 (in millions)	FY 2017 (in millions)	FY 2018 (in millions)	FY 2019 (in millions)	FY 2020 (in millions)
5310 Formula Grants	\$258.3	\$262.95	\$268.21	\$273.84	\$279.65	\$285.58
Discretionary Pilot Program	<u>n/a</u>	\$2.00	\$3.00	<u>\$3.25</u>	\$3.50	\$3.50
5310 Total	\$258.3	\$264.95	\$271.21	\$277.09	\$283.15	\$289.08

PROGRAM PURPOSE:

To improve mobility for seniors and individuals with disabilities by removing barriers to transportation service and expanding transportation mobility options. This program supports transportation services planned, designed, and carried out to meet the special transportation needs of seniors and individuals with disabilities in all areas – large urbanized (over 200,000), small urbanized (50,000-200,000), and rural (under 50,000). Eligible projects include both traditional capital investment and nontraditional investment beyond the Americans with Disabilities Act (ADA) complementary paratransit services.

Statutory References: 49 U.S.C. Section 5310 / FAST Act Section 3006

Program Guidance: FTA Circular C. 9070.1G Enhanced Mobility of Seniors and Individuals with Disabilities Program Guidance and Application Instructions.

Eligible Recipients:

Formula funds are apportioned to direct recipients:

- States for rural and small urban areas (small UZAs) and designated recipients chosen by the Governor of the State for large urban areas (large UZAs); or
- \circ $\;$ State or local governmental entities that operates a public transportation service.
- Direct recipients have flexibility in how they select subrecipient projects for funding, but their decision process must be clearly noted in a state/program management plan.
- The selection process may be: Formula-based, Competitive, or Discretionary and subrecipients can include: States or local government authorities, private non-profit organizations, or operators of public transportation.

Eligible Activities:

• At least 55 percent of program funds must be used on capital or "traditional" 5310 projects. Examples include:

- Buses and vans; wheelchair lifts, ramps, and securement devices; transit-related information technology systems including scheduling/routing/one-call systems; and mobility management programs.
- Acquisition of transportation services under a contract, lease, or other arrangement. Both capital and operating costs associated with contracted service are eligible capital expenses. User-side subsidies are considered one form of eligible arrangement. Funds may be requested for contracted services covering a time period of more than one year. The capital eligibility of acquisition of services as authorized in 49 U.S.C. 5310(b)(4) is limited to the Section 5310 program.
- The remaining 45 percent is for other "nontraditional" projects. Under MAP-21, the program was modified to include projects eligible under the former 5317 New Freedom program, described as: Capital and operating expenses for new public transportation services and alternatives beyond those required by the ADA, designed to assist individuals with disabilities and seniors. Examples include:
 - Travel training; volunteer driver programs; building an accessible path to a bus stop including curb-cuts, sidewalks, accessible pedestrian signals or other accessible features; improving signage, or way-finding technology; incremental cost of providing same day service or door-to-door service; purchasing vehicles to support new accessible taxi, rides sharing and/or vanpooling programs; and mobility management.

What's Changed?

- A State or local governmental entity that operates a public transportation service and that is eligible to receive direct grants under 5311 or 5307 is now an eligible direct recipient for Section 5310 funds.
- FTA shall disseminate a collection of *Best Practices* to public transportation stakeholders on innovation, program models, new services delivery options, performance measure findings, and transit cooperative research program reports.
- Section 3006(b): a new discretionary pilot program for innovative coordinated access and mobility open to 5310 recipients and subrecipients – to assist in financing innovative projects for the transportation disadvantaged that improve the coordination of transportation services and non-emergency medical transportation (NEMT) services; such as: the deployment of coordination technology, projects that create or increase access to community One-Call/One-Click Centers, etc.
- Section 3006(c): Requires the interagency transportation Coordinating Council on Access and Mobility (CCAM) to create an updated strategic plan on transportation coordination across federal agencies, and develop a cost-sharing policy

Funding:

Federal Share:

- Federal share is 80 percent for capital projects.
- Federal share is 50 percent for operating assistance.

Formula Details:

- Based on Census data, the formula funds are apportioned to each State based on the number of older adults and individuals with disabilities and allocated by area:
 - Large UZAs: 60%
 - o Small UZAs: 20%
 - o Rural: 20%
 - States can transfer small urban or rural allocations to large UZA's but not the other way around.

Other:

• Match can come from other Federal (non-DOT) funds. This can allow local communities to implement programs with 100 percent federal funding. One example is Older Americans Act (OAA) Title IIIB Supportive Services Funds:

https://acl.gov/about-acl/authorizing-statutes/older-americans-act

- 5310 program recipients may partner with meal delivery programs such as the OAA-funded meal programs (to find local programs, visit: <u>www.Eldercare.gov</u>) and the USDA Summer Food Service Program <u>http://www.fns.usda.gov/sfsp/summer-food-service-program-sfsp</u>. Transit service providers receiving 5310 funds may coordinate and assist in providing meal delivery services on a regular basis if they do not conflict with the provision of transit services.
- FTA requires its formula grantees to provide half fare service for fixed route service supported with FTA funds to older adults and individuals with disabilities who present a Medicare card: <u>https://www.transit.dot.gov/regulations-and-guidance/civil-rights-ada/half-fare-triennial-guidance-fy2011</u>
- A person whose addiction to drugs poses a substantial limitation on one or more major life activities is a person with a disability and is eligible to receive transportation through the Section 5310 program, including to a drug treatment center.

For Additional Information on FTA and the FAST Act, please visit: https://www.transit.dot.gov/fast





FACT SHEET: GRANTS FOR BUS AND BUS FACILITIES SECTION 5339

Program	FY 2015/	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Component	MAP-21	(in millions)				
Formula	\$427.80	\$427.80	\$436.36	\$445.52	\$454.96	\$464.61
Bus	n/a	\$213.00	\$228.60	\$246.51	\$267.06	\$289.04
Discretionary						
Low & No	n/a	\$55.00	\$55.00	\$55.00	\$55.00	\$55.00
Emissions						
Discretionary						
5339 Program	\$427.8	\$695.80	\$719.96	\$747.03	\$777.02	\$808.65
TOTAL						

Purpose

The Grants for Buses and Bus Facilities program (49 U.S.C. 5339) makes Federal resources available to States and designated recipients to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities including technological changes or innovations to modify low or no emission vehicles or facilities. Funding is provided through formula allocations and competitive grants. A sub-program provides competitive grants for bus and bus facility projects that support low and zero-emission vehicles.

Statutory References

49 U.S.C. Section 5339 / FAST Act Section 3017

Program Guidance: FTA Circular C 5100.1 Bus and Bus Facilities Program: Guidance and Application Instructions.

Eligible Recipients

- Eligible Recipients include designated recipients that operate fixed route bus service or that allocate funding to fixed route bus operators; and State or local governmental entities that operate fixed route bus service that are eligible to receive direct grants under 5307 and 5311.
- Subrecipients: An eligible recipient that receives a grant under the formula or discretionary programs may allocate amounts from the grant to subrecipients that are public agencies or private nonprofit organizations engaged in public transportation.

Eligible Activities

• Capital projects to replace, rehabilitate and purchase buses, vans, and related equipment, and to construct bus-related facilities, including technological changes or innovations to modify low or no emission vehicles or facilities.

What's Changed?

- State and local government entities that operate fixed route bus service and that are eligible to receive direct grants under 5307 and 5311 may now be direct recipients of Section 5339 funds, regardless of their designated recipient status.
- Two discretionary components have been added the program: A bus and bus facilities competitive program based on asset age and condition, and a low or no emissions bus deployment program. A solicitation of proposals for competitive funding including requirements and procedures will be published in an annual Notice of Funding Availability (NOFA) as soon as possible.
- A new pilot provision allows designated recipients in in urbanized areas between 200,000 and 999,999 in population to participate in voluntary state pools to allow transfers of formula funds between designated recipients from FY 2016 through FY 2020.
- Allows states to submit statewide applications for bus needs.
- The minimum state allocation under the formula was raised to \$1.75M from \$1.25M; the territory allocation was unchanged.
- Grantees may use up to 0.5% of their 5339 allocation on Workforce Development activities.

Funding

- Federal Share: The Federal share is not to exceed 80 percent of the net project cost.
- Formula Details
 - National Distribution \$90.5 million will be allocated each year among all States and territories, with each state receiving \$1.75 million and each territory (including D.C. and Puerto Rico) receiving \$500,000.
 - Apportionment Formula The remainder of program funds will be apportioned based on population and service factors using the Section 5307 Urbanized Area Formula Program apportionment formula.
- Period of Availability: Funds are available for three years after the fiscal year in which the amount is apportioned.

For Additional Information on FTA and the FAST Act, please visit: www.fta.dot.gov/fastact



RESOLUTION NO. 2020-08

OF THE NORTH FRONT RANGE TRANSPORTATION & AIR QUALITY PLANNING COUNCIL ADOPTING AN AMENDMENT TO THE FY2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) REGARDING FTA §5307, §5310, §5339 FORT COLLINS/LOVELAND/BERTHOUD TRANSPORTATION MANAGEMENT AREA (TMA) PROGRAM OF PROJECTS FOR FFY20

WHEREAS, 23 CFR PART §450.324 requires the development of a fiscally constrained Transportation Improvement Program (TIP) for Metropolitan Planning Organizations through the continuing, cooperative, and comprehensive ("3C") multimodal transportation planning process; and

WHEREAS, the North Front Range Transportation & Air Quality Planning Council as the Metropolitan Planning Organization (MPO) is the agency responsible for developing the TIP in accordance with the above stated regulation; and

WHEREAS, transportation projects programmed in the FY2020-2023 TIP are consistent with the adopted <u>2045</u> <u>Regional Transportation Plan</u> (RTP), adopted September 5, 2019; and

WHEREAS, the Air Quality Conformity Finding conducted on the FY2020-2023 TIP was positive, and all of the projects in the FY2020-2023 TIP come from the conforming 2045 RTP and this TIP Amendment does not change the positive conformity finding on the FY2020-2023 TIP;

NOW, THEREFORE, BE IT RESOLVED, the North Front Range Transportation & Air Quality Planning Council hereby amends the FY2020-2023 TIP adding the following transit projects and funding:

- FTA §5307 Maintain, Repair, & Replace Assets, 1% Security Projects, Capital Costs of Contracting, Ridership Survey, and Fixed-Route Operating Expenses
 - FY20 Allocation of \$3,662,234 (Federal)
- FTA §5310 Goods and Services for Seniors and Individuals with Disabilities
 - o FY20 Allocation of \$217,267 (Federal)
- FTA §5339 Repair/Replace/Enhance projects related to Rolling Stock, Facilities, and Technology
 <u>FY20 Allocation of \$380,453 (Federal)</u>

NOW, THEREFORE, BE IT RESOLVED, the North Front Range Transportation & Air Quality Planning Council hereby adopts the FFY20 Program of Projects as recommended.

Passed and adopted at the regular meeting of the North Front Range Transportation & Air Quality Planning Council held this 6th day of February 2020.

Dave Clark, Chair

ATTEST:

Suzette Mallette, Executive Director

AGENDA ITEM SUMMARY (AIS)



North Front Range Transportation & Air Quality Planning Council

			Accorde	ltere		Culture the d Due
	eeting Date		Agenda	ittem		Submitted By
Feb	oruary 6, 2020 Eaton		January 2020 TI	P Amendment		AnnaRose Cunningham
Objec	tive/Request Ac	tion				
the FY	2020-FY2023 TIP	ng Council approv	val of the Janua	ry 2020 TIP Amer	idment to	 Report Work Session Discussion Action
Key P						
NFRM	PO staff received	two Amendment	requests for the	e January 2020 T	IP Amendmer	it cycle.
CDOT •	Revising the Λ SB267)] to cor	nbination Federa 7) over FY20, FY21 Currently & Previously	<i>Build</i> project by I/State (TCC) fu			ng [7PX(SB228 or 0,000K total State
		Programmed				
	Federal	\$26,210K	\$0	\$0	\$26,210K	
	Federal/State	\$41,235K	\$88,800K	\$0	\$130,035K	
	State	\$154,523K	\$250,000K	\$88,800K	\$315,723K	
	Local	\$104,360K	\$0	\$0	\$104,360K	
	Total	\$326,328K	\$338,800K	\$88,800K	\$576,328K	
CDOT •	Revising the A Funding to St		<i>to SH402</i> by sw dd \$20,000K Sta	apping funding on the FASTER Safet	y over FY20-F`	PP/SHF Federal/State /23, add \$20,000K
	Federal	\$22,000K	\$0	\$0	\$22,000K	
	Federal/State	\$97,005K	\$0	\$88,800K	\$8,205K	
	State	\$116,200K	\$128,800K	\$0	\$245,000K	
	Local	\$500K	\$1,500K	\$0	\$2,000K	
	Total	\$235,705K	\$130,300K	\$88,800K	\$277,205K	
Comp	nittee Discussio	a				
This is	s the first and only	y time Planning C	ouncil is schedu	iled to see the Ja	nuary 2020 TI	P Amendment.
Suppo	orting Informati	on				
	0-day Public Com udes on February		he January 202	0 TIP Amendmen	t began on Ja	nuary 8, 2020 and
	vironmental justi		required as the	Amendment doe	es not revise th	ne scope of either

Funding Types and Uses

SB267, enacted during the 2017 legislative session, authorizes \$1.8B over four years to transportation projects. Funding must be used on Tier 1 projects on the CDOT 10-Year Development Program, 25 percent must be spent on projects in rural counties, and 10 percent of funding is dedicated to transit projects.

FASTER Safety supports the construction, reconstruction, or maintenance of projects to enhance the safety of a state highway, county road, or city street.

7PX/228 funds, available due to Senate Bill 228, are used to implement the Strategic Transportation Project Investment Program, with no more than 90 percent for highway purposes and no less than 10 percent for transit purposes or transit capital improvements.

TCC Funding are Transportation Commission Contingency funds, for use at the discretion of the Transportation Commission (TC).

Advantages

Approval by the NFRMPO Planning Council will ensure available funds are assigned to projects in a timely manner and the FY2020-2023 TIP remains fiscally constrained.

Disadvantages

None noted.

Analysis/Recommendation

TAC recommended Planning Council approve the January 2020 TIP Amendment to the FY2020-2023 TIP at their January 15, 2020 meeting.

Attachments

- January 2020 Policy Amendment Form
- Resolution No. 2020-09

Rev. 11/28/2018

NFRMPO FY 2020 - FY 2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) Policy Amendment #2020-A1

Submitted to: Planning Council			Prepared by: AnnaRose Cunningham					DATE: 1/8/2020		
Strategic Title:	North I-25: Design Build	Funding Source	Funding Program	Previous Funding	Rolled Funding	FY 20	FY 21	FY 22	FY 23	FY 20-23 TOTAL
Sponsor:	CDOT Region 4	Federal	TIGER	10,000	6,970	5,000	-	-	-	11,970
STIP ID:	SSP4428.012	Federal	ITI	600	-	-	-	-	-	-
TIP ID:	2017-032	Federal	CMAQ	-	3,256	-	384	-	-	3,640
Туре:	Highway Added Capacity	Federal/State	ITS/RoadX	2,000	-	-	-	-	-	-
	Modify & Reconstruct	Federal/State	NHPP	26,888	-	-	-	-	-	-
Air Quality:	Included in conformity analysis	Federal/State	PWQ	4,000	-	3,347	-	-	-	3,347
-		Federal/State	SPT	5,000	-	-	-	-	-	-
		State	FAS	8,500	-	-	-	-	-	-
		State	7PT (SB267 Transit)	1,986	1,007	5,000	5,000	-	-	11,007
		State	7PX(SB 228 or SB 267)	133,030	-	-	-	-	-	-
		Local	LOM	-	-	18,000	32,000	-	-	50,000
		Local	LOM	33,735	-	20,625		-	-	20,625
			Total	225,739	11,233	51,972	37,384	-	-	100,589

Description: One new express lane in each direction from MP253.7-270, replacement/rehabilitation of key bridges, ITS, transit & safety components, replacement of portions of existing facility, and interchange improvements.

Title:	North I-25: Design Build	Funding Source	Funding Program	Previous Funding	Rolled Funding	FY 20	FY 21	FY 22	FY 23	FY 20-23 TOTAL
Sponsor:	CDOT Region 4	Federal	TIGER	10,000	6,970	5,000	-	-	-	11,970
STIP ID:	SSP4428.012	Federal	ITI	600	-	-	-	-	-	-
TIP ID:	2017-032	Federal	CMAQ	-	3,256	-	384	-	-	3,640
Туре:	Highway Added Capacity	Federal/State	ITS/RoadX	2,000	-	-	-	-	-	-
	Modify & Reconstruct	Federal/State	NHPP	26,888	-	-	-	-	-	-
Air Quality:	Included in conformity analysis	Federal/State	PWQ	4,000	-	3,347	-	-	-	3,347
		Federal/State	SPT	5,000	-	-	-	-	-	-
		Federal/State	TCC	88,800						
		State	FAS	8,500	-	-	-	-	-	-
		State	7PT (SB267 Transit)	1,986	1,007	5,000	5,000	-	-	11,007
		State	7PX(SB 228 or SB 267)	44,230	-	63,900	93,050	93,050	-	250,000
		Local	LOM	-	-	18,000	32,000	-	-	50,000
		Local	LOM	33,735	-	20,625		-	-	20,625
			Total	225,739	11,233	115,872	130,434	-	-	257,539

Description: One new express lane in each direction from MP253.7-270, replacement/rehabilitation of key bridges, ITS, transit & safety components, replacement of portions of existing facility, and interchange improvements.

Reason: Adjust previous funding from 7PX(SB 228 or SB267) (\$88,800K 100% State Funding) to TCC (\$88,880K combination Federal/State Funding). Add Transportation Commission approved State funding 7PX(SB 228 or SB267): \$63,900K in FY20; \$93,050K in FY21 and \$93,050K in FY22.

PREVIOUS ENTRY

Title:	North-I-25: WCR38 to SH402	Funding Source	Funding Program	Previous Funding	Rolled Funding	FY 20	FY 21	FY 22	FY 23	FY 20-23 TOTAL
	MP 247-255.23	Federal	BUILD	-	20,000	-	-	-	-	20,000
STIP ID:	SSP4428.014	Federal	STP-Metro	-	2,000	-	-	-	-	2,000
TIP ID:	2019-014	Federal/State	NHPP/SHF		88,800					
Туре:	Modify & Reconstruct	Federal/State	PWQ	-	-	-	1,235	-	-	1,235
Sponsor:	CDOT Region 4	Federal/State	7PX/228	6,970	-	-	-	-	-	-
		State	ITM	1,300	-	-	-	-	-	-
		State	SB1	22,500	16,500	-	-	-	-	16,500
		State	SB267	2,870	72,330	-	-	-	-	75,200
		State	SBT	-	-	700	-	-	-	700
		Local	Local	-	-	500	-	-	-	500
			Total	33,640	199,630	1,200	1,235	-	-	202,065

Air Quality: Included in conformity analysis

Description: One new express lane in each direction from SH56 to SH402. Replacement/rehabilitation of key bridges, ITS, transit & safety components, replacement of portions of existing facility, and interchange improvements.

REVISED ENTRY

Title:	North-I-25: WCR38 to SH402	Funding Source	Funding Program	Previous Funding	Rolled Funding	FY 20	FY 21	FY 22	FY 23	FY 20-23 TOTAL
	MP 247-255.23	Federal	BUILD	-	20,000	-	-	-	-	20,000
STIP ID:	SSP4428.014	Federal	STP-Metro	-	2,000	-	-	-	-	2,000
TIP ID:	2019-014	Federal/State	NHPP/SHF		-					
Type:	Modify & Reconstruct	Federal/State	PWQ	-	-	-	1,235	-	-	1,235
Sponsor:	CDOT Region 4	State	7PX (SB 228 or SB267)	2,870	168,100	-	-	-	-	168,100
	-	State	ITM	1,300	-	-	-	-	-	_
		State	SB1	22,500	16,500	-	-	-	-	16,500
		State	TCC	-	-	20,000	-	-	-	20,000
		State	FASTER Safety	-	-	2,055	2,945	5,000	10,000	20,000
		State	SBT	-	-	700	-	-	-	700
		Local	Local	-	-	2,000	-	-	-	2,000
Air Quality:	Included in conformity analysis		Total	26,670	206,600	24,755	4,180	5,000	10,000	250,535
Description:	One new express lane in each dir replacement of portions of existing			ehabilitation	of key brid	lges, ITS,	transit & s	safety con	nponents,	

Reason: Roll forward 7PX/SB 228 funding (\$6790K) FY19 to FY20. Correct TIP tables to combine 7PX and SB267 funding rows (State Funding Program 7PX accounts for both SB 228 or SB 267 funding). Funding Swap in FY20 of \$88,800 from Federal NHPP/State SHF to 100% State 7PX (SB228 or SB267). Add FASTER Safety (100% State) funding: \$2055K in FY20, \$2945K in FY21, \$5000 in FY22, \$10,000K in FY23. Add \$20,000K 100% State TC Contingency (TCC) Funding in FY20. Add \$1,500K in FY20 Local Funding in FY20.



RESOLUTION NO. 2020-09 OF THE NORTH FRONT RANGE TRANSPORTATION & AIR QUALITY PLANNING COUNCIL APPROVING THE JANUARY 2020 AMENDMENT TO THE FY2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WHEREAS, 23 CFR §450.326 requires the development of a fiscally constrained Transportation Improvement Program (TIP) for Metropolitan Planning Organizations through the continuing, cooperative, and comprehensive ("3C") multimodal transportation planning process; and

WHEREAS, the North Front Range Transportation & Air Quality Planning Council as the Metropolitan Planning Organization (MPO) is the agency responsible for developing the TIP in accordance with the above stated regulation; and

WHEREAS, transportation projects programmed in the current TIP for FY2020-2023 are consistent with the previously adopted 2045 Regional Transportation Plan (RTP), adopted September 5, 2019; and

WHEREAS, the Air Quality Conformity Findings conducted on the FY2020-2023 TIP were positive and this TIP Amendment does not change the positive conformity findings on the FY2020-2023 TIP;

WHEREAS, the FY2020-2023 TIP remains fiscally constrained;

WHEREAS, this action is contingent on no public comment being submitted by February 6, 2020;

NOW, THEREFORE, BE IT RESOLVED, the North Front Range Transportation & Air Quality Planning Council hereby amends the FY2020-2023 TIP by revising the following project and funding:

- 7 PX(SB228 or SB 267), Transportation Commission Contingency (TCC), and SB267
 - Revising the *North I-25 Design Build* project by adjusting \$88,800K 7 PX(SB228 or SB 267) State funding to TCC State/Federal Funding, adding \$250,000K SB267 State funding.
- NHPP/SHF, 7PX (SB267), FASTER Safety, Transportation Commission Contingency (TCC), and Local Funding
 - Revising the *North I-25: WCR38 to SH402* project by swapping \$88,800K State/Federal NHPP/SHF funding to 7PX (SB267) State Funding, adding \$20,000K FASTER Safety funding, \$20,000K State TCC, and \$1,500K Local funding.

Passed and approved at the regular meeting of the North Front Range Transportation & Air Quality Planning Council held this 6th day of February 2020.

Dave Clark, Chair

ATTEST:

Suzette Mallette, Executive Director



MEMORANDUM

To: NFRMPO Planning Council

From: Alex Gordon

Date: February 6, 2020

Re: Premium Transit Feasibility Study Scope

Background

At their January 9, 2020 meeting, the Planning Council discussed the concept of a <u>Regional Rail Feasibility</u> <u>Study</u>. During this discussion, Planning Council requested the focus be expanded to include all forms of premium transit in addition to regional rail, from express buses to bus rapid transit. In addition, the Planning Council asked for clarification on the scope of the study and what funding would be used for the Study.

The project was approved by **Resolution 2020-05**, depending on Planning Council's approval of local match and the scope at their February 6, 2020 meeting. NFRMPO staff prepared a potential scope of work which could be included in a Request for Proposals, **Attachment 1**.

Planning Council approved setting aside \$125k in Multimodal Options Fund (MMOF) Mobility/Multimodal/Other pool funds to be matched from one of two sources. NFRMPO staff is requesting Planning Council discuss the two potential local match sources and decide which funding to pursue.

- \$125k in VanGo[™] Sales Tax Surplus funds
- \$103,487 in Consolidated Planning Grant (CPG) funds and \$21,513 in local match contribution supplied from members

Action

NFRMPO staff requests Planning Council approve the Scope of Work and which local funding to use as match for the MMOF.

Attachments

1 – Scope of Work

Scope of Work: Premium Transit Corridor Feasibility Study

1. Summary

The purpose of the North Front Range Transit Feasibility Study is to identify corridors for premium transit within Larimer and Weld counties. In this case, premium transit means express bus, bus rapid transit, light rail, commuter rail, or some other future and/or unidentified transit technology. These transit investments should address the current and expected growth in population, employment, and vehicle miles traveled (VMT), as well as the congestion on the region's corridors.

As part of this identification of corridors, the consultant will determine, in detail, the benefits, costs, and impacts of implementing these transit improvements along the corridors identified below from the <u>2045 Regional Transit Element</u> (RTE), **Table 1**. These corridors are shown in **Figure 1** and include:

Corridor	Notes	Intra-Regional
Harmony Road/Weld County Road (WCR) 74, between Fort Collins and Eaton		Yes
Fort Collins to Wellington (SH1)	Included in Transfort Transit Master Plan	No
Greeley to Fort Morgan (US34)	Currently funded through CDOT Bustang Outrider	No
Loveland to Estes Park (US 34)		No
Poudre Express (Fort Collins to Windsor to Greeley)	Currently operational. Could be expanded	Yes
US287 (Fort Collins to Longmont/Boulder)	Currently operational. Could be expanded	No
US34 (Loveland to Greeley)	Included in GET 5-10 Year Strategic Plan	Yes
US85 (Eaton to Denver Region)	Included in North I-25 Environmental Impact Statement (EIS)	No
GWRR – Greeley to Fort Collins		Yes
GWRR – Greeley to Loveland		Yes

Table 1: 2045 RTE Corridors with Notes

Additional corridors may be identified as part of this project. Additional corridors must be regional in nature, support existing transit services, and have public support.

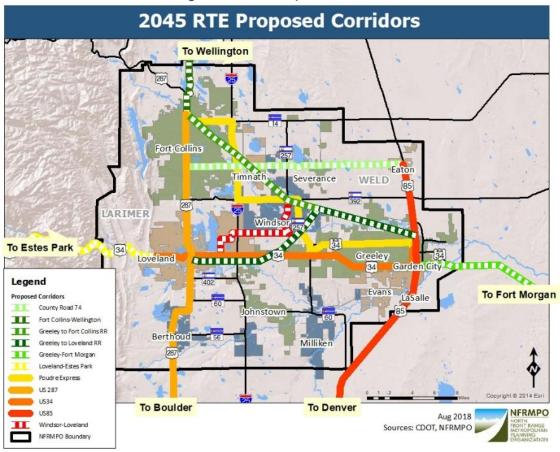


Figure 1: 2045 RTE Proposed Corridors

The desired outcomes of studying these corridors are to:

- Connect Northern Colorado communities
- Be prepared to make, or seek, investments in transit corridors
- Increase transit ridership between growing communities
- Improve air quality within the Denver Metro/North Front Range 8-Hour Ozone Nonattainment Area (Northern Subarea)
- Connect existing and future local transit systems
- Increase mobility for residents living in areas not currently served by transit services
- Offer an alternative to driving on already-congested corridors
- Catalyze development, specifically transit-oriented development, along key corridors

A key consideration in the identification and analysis of these corridors is making progress toward the performance measures identified in the North Front Range Metropolitan Planning Organization (NFRMPO) <u>2045 Regional Transportation Plan</u> (RTP):

- Volatile Organic Compound (VOC) reduction
- Carbon Monoxide (CO) reduction

- Nitrogen Oxides (NOx) reduction
- Percent of non-single occupant vehicle commute trips
- Fixed-route revenue hours per capita within service areas
- Daily VMT per capita

2. Background

Study Area

The NFRMPO consists of 15 communities: Larimer and Weld counties; the cities of Evans, Fort Collins, Greeley, and Loveland; and the towns of Berthoud, Eaton, Garden City, Johnstown, LaSalle, Milliken, Severance, Timnath, and Windsor. Corridors of statewide significance identified by the NFRMPO Planning Council include I-25, US287, US34, US85, SH392, and SH14.

In addition, the NFRMPO region consists of three municipal transit agencies: City of Loveland Transit (COLT); Greeley Evans Transit (GET); and Transfort (Fort Collins). Berthoud operates a demand-response service called Berthoud Area Transportation System (BATS). The Windsor Recreation Center operates Windsor Senior Rides, a small program providing rides for residents to locations depending on the day of the week. Larimer County and Weld County have previously operated demand-response service but currently do not operate transit.

Existing premium transit in the NFRMPO region includes:

- Bustang, an intercity express bus operated by CDOT between Fort Collins, Loveland, and Denver;
- FLEX, an express bus operated by Transfort between Fort Collins, Loveland, Berthoud, and Boulder County;
- MAX, a bus rapid transit route along the Mason Corridor in Fort Collins; and
- Poudre Express, an express bus operated by GET between Greeley, Windsor, and Fort Collins.

Previous Work

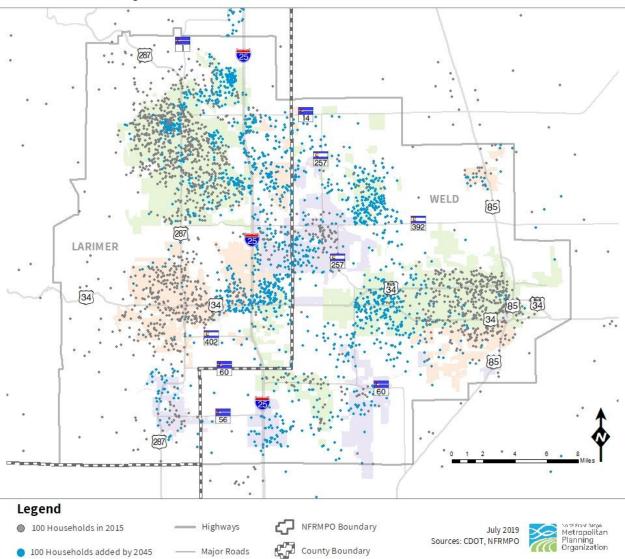
Every four years, NFRMPO staff conducts a public outreach campaign and planning process to identify transit needs within the region, which is then incorporated into the RTP. The <u>2045 RTE</u> was adopted by the North Front Range Transportation & Air Quality Planning Council (Planning Council) on November 1, 2018. The <u>2045 RTE</u> identified the corridors stated for further study and recommended direct investment in the Poudre Express (operational as of January 6, 2020), US287, US34, and US85.

GET and Transfort have completed long-range transit plans for their respective agencies. Both transit plans have corridors identified, including SH1, US34, and the Poudre Express.

Demographics

The NFRMPO region consists of many fast-growing communities, ranging from small towns to large cities. Between 2015 and 2045, it is expected the region's population will grow from

484,000¹ to 877,000² and the number of jobs will grow from 275,000 to 459,000. Much of the growth is expected to happen along the corridors of statewide significance, but predominantly in the center of the region. **Figures 2 and 3** show the anticipated growth (in blue) of households and jobs across the NFRMPO region, respectively.





¹ State Demographers Office estimates, 2019.

² NFRMPO Land Use Allocation Model, 2018.

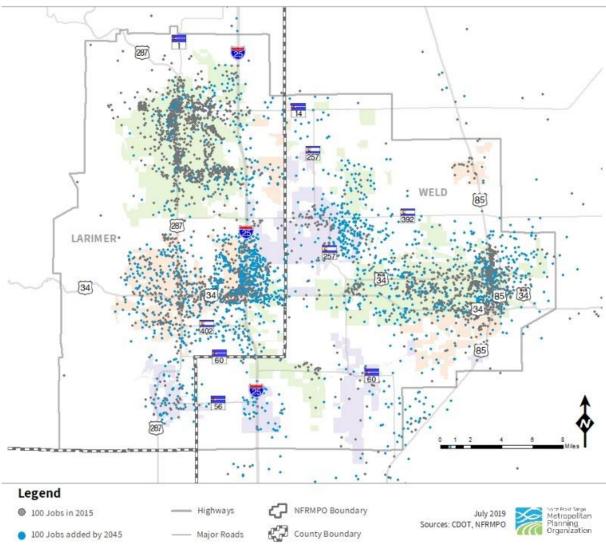


Figure 3: 2010 Land Use Allocation Model Job Growth (2015-2045)

3. Proposed Tasks

Deliverables

The product of this work effort is a completed Study of Premium Transit Corridors that clearly identifies specific corridors, a financial plan, and governance structure achieved with adequate outreach. A list of preferred investment options will also be listed. The study should be in enough detail to enable the NFRMPO to fund, or seek funding, to implement premium transit.

Corridor Identification

The consultant will provide detailed analysis of corridors for investment, starting with the <u>2045</u> <u>RTE</u> corridors adopted by the Planning Council. These corridors will be evaluated for their potential for premium transit service. While it is anticipated the corridors will initially be those identified in the <u>2045 RTE</u>, corridors may be added or deleted as identified through outreach efforts.

Financial Plan

Once corridors are identified, the consultant will provide estimated costs to operate the transit service. These estimated costs should include capital costs to purchase vehicles, maintenance facilities, rights-of-way, etc. as well as operating costs, including personnel costs, fuel costs, etc. In addition, a proposed funding plan should be included for federal, state, local, and other grants needed to implement the route.

Governance

A governance structure will be recommended for each of the corridors or combination of corridors. This will include structures that are currently available as well as future structures. Options are initially identified in the <u>2045 RTE</u>.

Outreach

The NFRMPO expects outreach to local, regional, state, and federal stakeholders during the process. Stakeholders for this project include agency staff, advocates, individuals with disabilities, older adults, railroad and freight companies, etc. These stakeholders can be included throughout the process through surveys, meetings, stakeholder committees, charettes, etc.

Preferred Option

At the end of the process, the consultant will provide the Planning Council a preferred option list to consider for investment