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SECTION 1: TIP NARRATIVE AND POLICY

INTRODUCTION and RESPONSIBILITIES

The North Front Range Transportation and Air Quality Planning Council (the Council) was officially formed on January 27, 1988. It was designated as the North Front Range Metropolitan Planning Organization (NFRMPO) on June 28, 1988, and as the Air Quality Lead Planning Agency for Carbon Monoxide on June 22, 1993. The Denver Metropolitan Area Regional Air Quality Council (RAQC) was designated as the Lead Planning Agency for Ozone in the North Front Range on July 19, 2013¹. Local government members of the Council are Berthoud, Eaton, Evans, Fort Collins, Garden City, Greeley, Johnstown, LaSalle, Loveland, Milliken, Severance, Timnath, Windsor, and the counties of Larimer and Weld. The Colorado Transportation Commission and the Colorado Air Quality Control Commission also hold voting membership.

The MPO is responsible for the creation and adoption of a Transportation Improvement Program (TIP) at least every four years. The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) determine that the TIP is consistent with the regional transportation plan and is produced by the continuing, cooperative, and comprehensive transportation process. FHWA and FTA are also responsible for approving conformity determinations in accordance with 40 CFR Part 93. The FHWA, FTA, and the Environmental Protection Agency (EPA) approve the TIP.

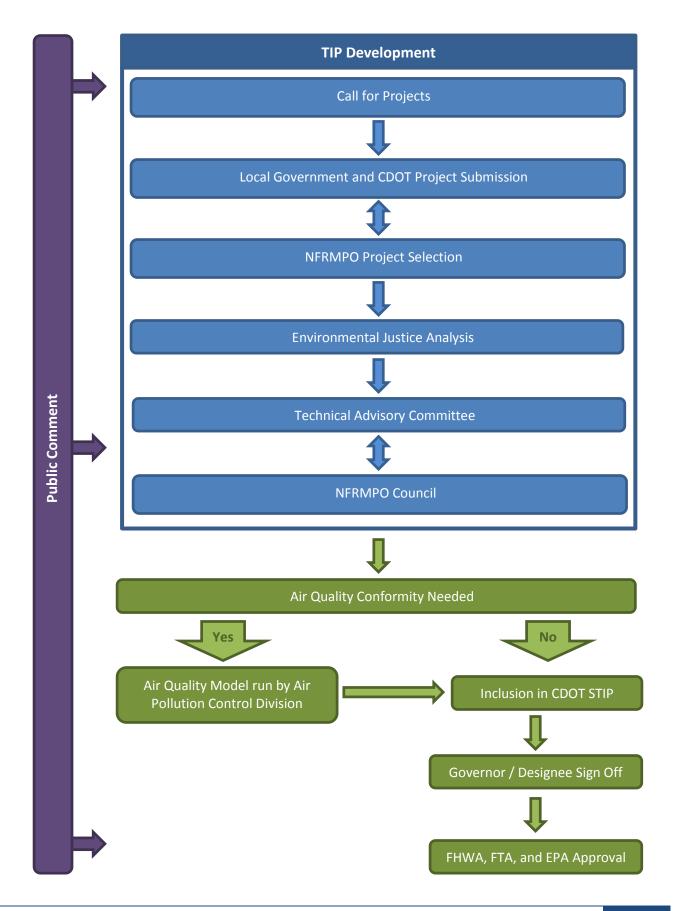
The Air Quality Control Commission (AQCC) and the MPO Council are responsible for making and approving the conformity determinations on the TIP working with the Colorado Department of Public Health and Environment's Air Pollution Control Division.

A Technical Advisory Committee (TAC) assists in the planning process, recommends projects for funding, and advises the Council on technical matters. The TAC is comprised of one voting staff member from each member entity, one member from the Colorado Department of Transportation (CDOT), and a non-voting member representing seniors. The TAC reviews and makes recommendations on most matters considered by the Council.

The Governor of the State of Colorado is responsible for the final approval of the TIP, as shown in **Figure 1**. The TIP is adopted into the Statewide Transportation Improvement Program (STIP) produced by CDOT.

While Figure 1 appears hierarchical, many of the identified groups work closely in the development and approval of the TIP in an iterative and collaborative process.

¹ Colorado Executive Order B2013-007, July 19, 2013



TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENT

The NFRMPO, develops its transportation plans and programs using the "3C" (continuous, cooperative, and comprehensive) planning process, as required by FHWA 223 CFR § 450.306 and FTA in 23 CFR § 613.100. The Moving Ahead for Progress in the 21st Century (MAP-21) legislation, adopted July 6, 2012, is the most recent, comprehensive federal legislation addressing surface transportation and guides the long range planning process. MAP-21 contains eight factors addressed by the 3C metropolitan transportation planning process:

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- 2. Increase the safety of the transportation system for all motorized and non-motorized users;
- 3. Increase the security of the transportation system for motorized and non-motorized users;
- 4. Increase the accessibility and mobility of people and freight;
- 5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- 6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- 7. Promote efficient system management and operation; and
- 8. Emphasize the preservation of the existing transportation system.

The NFRMPO's 2040 Regional Transportation Plan (RTP), adopted September 3, 2015, includes consideration of these planning factors as required under MAP-21.

The RTP is a corridor-based plan and does not identify specific projects, except regionally significant projects that require air quality analyses and air quality conformity for to Carbon Monoxide (CO), Volatile Organic Compounds (VOC), and Oxides of Nitrogen (NOx) budgets outlined in the Colorado State Implementation Plan (SIP). A corridor based RTP provides greater flexibility for financial constraint and selecting projects for the TIP.

The 3C metropolitan transportation planning process requires the NFRMPO produce and maintain a multi-year TIP that is fiscally constrained by program, by year. This TIP presents a four-year program of multi-modal projects which use federal, state, and local funds. The time period for this TIP is October 1, 2015 through September 30, 2019 (FY 2016 – FY 2019).

The TIP identifies the type of improvement, the funding source(s), the sponsoring entity(ies), and the implementation schedule. The TIP has a significant element of flexibility and projects may be moved administratively within the four years of the TIP if funds become available or if priorities change. In addition, amendments may be made as necessary, according to the adopted TIP amendment process described later in this document.

The TIP's project list must be included without changes into the STIP developed by CDOT and approved by the Governor of the State of Colorado.

PROJECT PRIORITIZATION AND SELECTION

Projects in the TIP must come from an approved RTP and follow the Congestion Management Process which is outlined in the 2040 RTP, adopted in 2015. The TIP must be consistent with other transportation plans and programs within the region, and it must show conformity according to air quality budgets outlined in the SIP.

The NFRMPO must provide citizens, public agencies, and other interested parties an opportunity to review and comment on the projects identified in the TIP prior to its approval.

MAP-21 requires that the TIP include:

- To the maximum extent practicable, a description of the anticipated effect of the TIP toward achieving the performance targets established in the RTP, linking investment priorities to those performance targets.
- A priority list of proposed federally supported projects and strategies to be carried out within each 4-• year period after the initial adoption of the TIP.
- A financial plan that demonstrates how the TIP can be implemented, indicates resources from public and private sources that are reasonably expected to be available to carry out the program, and identifies innovative financing techniques to finance projects, programs, and strategies. In air quality nonattainment and maintenance areas, the TIP shall give priority to timely implementation of Transportation Control Measures (TCMs) contained in the applicable SIP in accordance with the Environmental Protection Agency's transportation conformity regulations.

NFRMPO and CDOT worked together to produce the financial plan for the TIP. On February 20, 2014, the Colorado Transportation Commission passed Resolution #TC-3139 approving Program Distribution for FY 2016-2040 which identifies federal sources anticipated to fund the various transportation programs. NFRMPO staff presented a table of Total Funding Allocation for the CMAQ and TAP Programs and a table of Community Targets and Funding Allocation for the STP-Metro Program based on CDOT's forecasts. The funding levels shown for these programs were considered by CDOT to be reasonable estimates of what will be available for the four years of the TIP.

The NFRMPO selected projects for the Congestion Mitigation & Air Quality Improvements Program (CMAQ), Surface Transportation-Metropolitan Program (STP-Metro), and the Transportation Alternatives Program (TAP) of the FHWA using the FY 2016-2019 Project Scoring Criteria and Process approved on October 2, 2014 by the NFRMPO Council. Highway capacity projects to be programmed in the FY 2016-2019 TIP are required by the NFRMPO, FHWA and FTA to be consistent with the 2035 RTP and the adopted Congestion Management Process, as updated during 2011.

The TAC identified STP Metro funding targets for large and small communities allocating 71.5% of the funding to large communities and 28.5% to small communities. The TAC also recommended that small communities be allowed to use the federal STP Metro funding for heavy maintenance improvements. The TAC identified funding pools for CMAQ funding and allowed the communities within the pools to negotiate the award recommendations. The TAC recommended the two TAP projects vetted by the Northern Colorado Bike and Ped Collaborative (NoCo Bike & Ped) for funding. The MPO Planning Council approved the TAC recommended four year Call for Projects on December 4, 2014.

These allocations are subject to change. Any further changes that exceed the NFRMPO TIP policies would prompt subsequent TIP amendments.

If additional funding is allocated to STP-Metro or CMAQ funding programs within the first two years of the TIP (FY 2016 and FY 2017), the following processes will be used to assign funds to projects:

- **STP-Metro Program**
 - Additional funding is split between the small and large community pots (71.5% for large communities, 28.5% for small communities) and the funding is assigned to the next highest

ranked, partially-funded project in each respective pot. If the next partially-funded project in either pot is not ready to go in the fiscal year funds become available, the money is assigned to the next partially-funded project in the other community pot. Funds must be backfilled in the large or small pots as needed when they become available.

CMAQ Program

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- Additional funding is split between three CMAQ project pools and assigned to the next highest ranked, partially-funded project in each pool. Funds are split into the three project pools (Signal Timing, Bus Replacement, and Compressed Natural Gas (CNG) Equipment) using the following guidelines*:
 - Signal Timing: 6.1% of total
 - Bus Replacement: 52.2% of total
 - CNG Equipment: 41.7% of total

100% CMAQ Funds

*Percent allocations to be reevaluated before next call for projects

TAC agreed to issue a two-year call for projects in 2016 adding two years to the end of the TIP (FY 2020 and FY 2021). Projects not receiving any funds by the time the new call is issued in 2016 will need to re-submit applications for TAP, STP-Metro, and CMAQ. After the first four years of the TIP, a full, four-year call will be completed using reevaluated scoring criteria and performance measures.

CDOT is responsible for projects shown for several other funding programs and these are also required not to exceed fiscal constraints. Similarly, changes in allocations to CDOT-sponsored programs and projects would prompt TIP amendments.

Transit operators are responsible for many of the projects shown in the "Transit" programs of the TIP. Funding levels shown for these programs are based on the anticipated allocations from federal (FTA) formulas or projections from past trends. The total amount available for a program is based on funding authorized under MAP-21 and is apportioned according to population. There are two transit providers that receive FTA funds based on population in the NFRMPO; City of Fort Collins (Transfort) and Greely-Evans Transit (GET):

- Transfort receives funds based on an urbanized area formula program for areas with population between 200,000 and 999,999. Transfort receives the FTA funds on behalf of the Fort Collins – Loveland – Berthoud Transportation Management Area (TMA).
- GET receives funds based on an urbanized are formula program for areas with population between 50,000 and 199,999. GET uses the FTA funds to cover the Greeley Evans area.

The two transit providers produce a program of projects each fiscal year based on FTA apportionments as published annually in the federal register. The program includes projects to be carried out using funds made available based on the urbanized area formulas. These projects include capital transit improvements, bus purchase and rehabilitation, bus facility upgrades, maintenance, and operation. The program of projects is amended into the TIP as it is received. The FTA requires all projects to be included in the TIP and the STIP before funds can be obligated.

CONGESTION MANAGEMENT

Federal requirements state that regions with more than 200,000 people, known as Transportation Management Areas (TMA), must maintain a Congestion Management Process (CMP) and use it to make informed transportation planning and programming decisions. The CMP monitors performance on all regionally significant, congested corridors outlined in the 2040 RTP, and is reported on annually. The Fort Collins – Loveland – Berthoud area was designated a TMA in 2002 as a result of data from the 2000 U.S. Census.

The NFRMPO's CMP requires project sponsors located on RTP designated Regionally Significant Corridors to demonstrate conformity with the CMP. Annually, the NFRMPO tracks performance measures and monitors the system in an annual CMP report.

PUBLIC PARTICIPATION

The NFRMPO follows FHWA and FTA requirements for public participation for all planning projects. The NFRMPO carries out a process that is open to all desiring to participate, so that the public and private sectors have reasonable opportunities to comment on the TIP during its development. To notify the public, the NFRMPO makes copies of the document available for public review at the NFRMPO office and on the website, and holds at least two meetings to take public comments.

The Public Involvement Plan (PIP) is the document that guides the NFRMPO's public participation activities for all plans and programs, including the TIP. The PIP is currently being updated in conjunction with the 2040 RTP.

FUNDING SOURCES

The project listings in Section 2 of the TIP are organized by funding program, consistent with those found in the STIP. Federal/non-federal match ratios vary across the funding types. The abbreviations used in the TIP for specific funding types shown in the project tables labeled under "Funding Type/Program" are shown in Table 1.

Funding types are subject to change. This list is current as of the publication of this policy document. Some programs listed here may not have funds assigned to North Front Range project locations during the period covered by this TIP. New funding sources may emerge or funding categories may change as new legislation is adopted and may be used for future projects in the TIP.

Table 1: Funding Program Abbreviations

HIGHWAY	
AQC	Congestion Mitigation and Air Quality Improvement (CMAQ)
BR	Bridge-On State System
BRO	Bridge-Off State System
CR	Congestion Relief
FAS	FASTER – Funding Advancement for Surface Transportation & Economic
	Recover (State)
	FASTER Safety
	FASTER Bridge Enterprise
RPP	Regional Priorities Program
SRH	Safety – Railroad Crossing Elimination
SRP	Safety – Railroad At-Grade Crossing Protection
SRTS GRNT	Grants: Safe Routes to School
STS	Surface Transportation Program – Safety
STU	Surface Transportation Program – Metropolitan (STP-Metro)
ТАР	Transportation Alternatives Program
[Various]	Surface Treatment (CDOT)
TRANSIT	
FAS	FASTER – Funding Advancement for Surface Transportation & Economic
	Recovery (State)
	TRG-FASTER (State) transit funding for regional or State focused projects
	STL-FASTER (State) transit funding for locally focused projects
FTA5304	Transit 5304: Statewide Planning
FTA5307	Transit 5307: Urbanized Area Formula Program (FTA funds allocated on a
	formula basis to urban areas larger than 50,000)
FTA5309	Transit 5309: Capital Investment Program (discretionary capital funds)
FTA5310	Transit 5310: Transportation for Elderly Persons & Persons with
	Disabilities
FTA5311	Transit 5311: Rural & Small Urban Areas (Non-Urbanized Areas)
FTA5339	Transit 5339: Bus and Bus Facilities Program
ADDITIONAL ABBREVIA	ATIONS: the following may also appear in project-specific entries:
CDC	Capital Development Committee (State)
IM	Interstate Maintenance
IMD	Interstate Maintenance Discretionary
L	Local
LO	Local Overmatch
NHS	National Highway System
NHD	National Highway System – Discretionary
RAG	Railroad Crossing Program – At Grade
SHE	Surface Transportation Program – Hazard Elimination
SHF	State Highway Funding
STA	Surface Transportation Program – Any Area
STP	Surface Transportation Program
STF	Surface Transportation Program – Flexible
ТСС	Transportation Commission Contingency (CDOT)

Note: CDOT is updating and using abbreviations associated with various funding programs. As those are assigned to specific projects and replace the abbreviations used initially in the TIP, the TIP will be administratively amended to reflect the changes as needed.

PROJECT DELAY PROCEDURE

The goal of the NFRMPO's TIP Project Delay Procedure is to maximize the federal funding obligated each fiscal year and enable the MPO to redirect funds to alternate projects if any are inactive or not making progress.

The delay procedure applies to projects funded through the federal CMAQ, STP Metro, and TAP programs (or their successor/equivalents in federal surface transportation legislation).

The delay procedure provides an incentive for local agency sponsors to develop their projects adhering to the schedule, obligate the federal funds within the year programed and expedite the use of federal funds. Projects are reviewed on an annual basis, in September, with TAC recommendations to Council on granting extensions, if necessary, occurring the month following review.

A "delay" occurs:

- When a construction-related project is not advertised during the fiscal year assigned in the TIP
- When a non-construction project or program is not issued a "Notice to Proceed" during the fiscal year programmed in the TIP

Granting extensions on delays:

- TAC may recommend a one year extension for projects that do not meet the advertisement or notice to proceed date if CDOT can guarantee the funds in the next fiscal year. This may only occur if that project has not received a previous extension.
- TAC may recommend a 2nd extension if a previously delayed project still cannot meet the advertisement or notice to proceed date within the programmed year. TAC may also recommend Council remove the funds from the project and fund another project or return the funds to the pool for the next fiscal year if the funding can be guaranteed by CDOT. Project sponsors may appeal the decision to the TAC and Council. The community may be granted a 2nd extension if extenuating circumstances exist outside the project sponsor's control preventing the project from moving forward. Council makes the final decision on 2nd extensions.

ENTITIES ELIGIBLE FOR FUNDING

Applications for TIP projects which involve public-private partnerships are only accepted from a member government when the member government assumes sole responsibility for the project. Private partners may include, but are not limited to, trail management groups, developers, and financiers. Member governments will represent their private partner(s) in all dealings with NFRMPO, CDOT, FHWA, or FTA. The private partner may not participate in such activities without the sponsoring local government present. Eligible projects must demonstrate a strong public benefit. Partnerships must have a legal, written agreement in place between the public agency and the private entity before a project may be included in the TIP.

PARTIALLY-FUNDED PROJECTS AND PROGRAM EFFICIENCIES

In some instances during the project selection process associated with a call for projects, the NFRMPO may stay within financial constraints by scaling back the funding (and consequently the scope) of a proposed project before it is programmed in the TIP. Such partially-funded projects may be awarded funding if and when additional funding becomes available. In some instances, project sponsors may need to reapply in subsequent call for projects cycles to have their projects compete for funding along with any project requests.

An important consideration for Project Sponsors is the following excerpt from Title 23 of the U.S. Code:

"If on-site construction of or acquisition of right of way for a highway project is not commenced within 10 years (or such longer period as the State requests and the Secretary determines to be reasonable) after the date on which Federal funds are first made available, out of the Highway Trust Fund (other than Mass Transit Account), for preliminary engineering of such project, the State shall pay an amount equal to the amount of Federal funds reimbursed for the preliminary engineering. The Secretary shall deposit in such Fund all amounts paid to the Secretary under this section," (23 U.S.C. §102). "

Typically, CDOT's intergovernmental agreements (IGAs) with local agency Project Sponsors concerning federalaid projects contain provisions to ensure that local agencies would, in turn, provide the state with the funds necessary to satisfy this cost reimbursement provision of the federal law.

Some projects that were initially programmed in the TIP prior to Fiscal Year 2016 remained active but have not reached the implementation phase at the time the TIP was being updated. In the project funding tables these projects are listed with the note, "Roll Forward," because their implementation is scheduled to proceed in Fiscal Year 2016.

As each fiscal year draws to a close and a new one started, the TIP's project funding tables are revised to reflect additional instances for which the funding for projects needs to be rolled forward. Rolling forward the projects subject to the NFRMPO's Delay Policy occurs only if their schedules are being extended in accordance with those requirements and the funding remains available.

TIP AMENDMENT PROCESS

Amendments to the TIP are necessary in order to facilitate project implementation, identify changes in funding and scheduling, and add or delete projects. The NFRMPO forwards TIP amendments to CDOT upon approval at the appropriate organizational level, as described below. Amendments approved by the Council are accompanied by a Resolution of Adoption. Subsequently, each administrative modification will be provided for informational purposes to both the TAC and Council. Any member may request Council review of any action taken by NFRMPO staff or the TAC. The two types of amendments are described below.

Policy Amendments

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Policy Amendments require TAC review and Council approval for all CMAQ, STP, TAP and Air Quality Significant Projects.

Examples of Air Quality Significant Projects are:

- Adding a travel lane at least one mile in length, or completes a regional connection;
- Adding a new intersection on principal arterials or above;

- Adding new interchanges or grade separated intersections;
- Major improvements to existing interchanges excluding drainage improvements and ramp widening;
- Regional transit projects between jurisdictions;
- Regional transit projects on fixed guideways that offer a significant alternative to regional highway travel;
- Addition or deletion of major bus routes with 3,000 transit patrons per day, taking into account existing service levels.

The following items require a Policy Amendment:

- 1. Any project, outside of a pool, added to the TIP using federal funds including CMAQ, STP Metro or TAP funds, or if the project is an Air Quality Significant Project.
- 2. Any project that has all Federal funding removed or is deleted from the TIP.
- 3. A change of more than 25% or \$1 million in the federal portion of the project cost (whichever is higher).
- 4. A change in funding sources from 100% local to federal funds.
- 5. Any significant change in scope of a project. A scope change is defined as any sponsor-directed alteration that requires a modification in a project's activity, location or schedule that triggers a review of the National Environmental Policy Act (NEPA) process. Common scope changes are (1) engineering change, (2) quantity change, (3) location change, and (4) schedule change. Of particular interest would be any schedule changes that might affect the TIP's air quality conformity because the completion date of a regionally significant project would occur in a different time frame than that modeled by APCD.

Administrative Modifications

- 1. A change between federal funding sources.
- 2. A change in project funding amount of less than 25% or \$1 million (whichever is higher) of federal funding, and which does not change the scope of the project.
- 3. A transfer of funds among project years, with concurrence of Project Sponsors, and not effecting conformity.
- 4. Changes in the total amounts of a STIP pool due to Transportation Commission action, a change in resource allocation, increased federal funding allocation.

For the CDOT managed pools, the NFRMPO TIP shows pool totals by year. CDOT will provide a list of the projects that comprise the pool. The NFRMPO TIP table refers readers to the CDOT Daily STIP Report for the most up-to-date project-by-project funding within the CDOT-managed pools.

ENVIRONMENTAL JUSTICE

Executive Order 12898 - 1994

Executive Order 12898, Federal Action to address Environmental Justice (EJ) in minority and low-income Populations, requires the U.S. Department of Transportation (DOT) and the Federal Transit Administration (FTA), to make EJ part of the MPO's transportation planning mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of our programs, policies and activities on minority populations and/or low-income populations (collectively "EJ populations"). EJ at FTA and FHWA includes incorporating environmental justice and non-discrimination principles into transportation planning and decision-making processes as well as project-specific environmental reviews.

DOT Order 5610.2(a) - May 2012

In May 2012, DOT issued an updated internal Order, Actions to Address EJ in Minority Populations and Low-Income Populations (DOT Order). The DOT Order updates the Department's original EJ Order, which was published April 15, 1997. The DOT Order continues to be a key component of their strategy to promote the principles of EJ in all DOT programs, policies, and activities.

NFRMPO Environmental Justice Process

An EJ analysis must be completed on all new TIP amendments. If a project included in an amendment lies within ¼ mile of or adjacent to an EJ population (either minority or low income), an EJ analysis must be completed on the project individually. If it does not, it is considered Non-EJ. The benefits and burdens of each project must be examined individually on all EJ and Non-EJ projects. And overall analysis on projects in the TIP determines if it meets EJ requirements. The analysis process follows three guiding principles outlined in DOT Order 5610.2(a):

- 1. To avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority and low-income populations in relation to transportation improvements.
- 2. To ensure the full and fair participation by all potentially affected communities in the transportation decision-making process.
- 3. To prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations.

Under DOT order, an adverse effect means:

- Bodily impairment, infirmity, illness, or death;
- Air, noise, and water pollution and soil contamination;
- Destruction or disruption of man-made or natural resources;
- Destruction or diminution of aesthetic values;
- Destruction or disruption of community cohesion or a community's economic vitality;
- Destruction or disruption of the availability of public and private facilities and services;
- Vibration;

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- Adverse employment effects;
- Displacement of persons, businesses, farms, or non-profit organizations;
- Increased traffic congestion, isolation, exclusion, or separation of individuals within a given community or from the broader community;
- Denial of, reduction in, or significant delay in the receipt of benefits of DOT programs, policies, or activities.

An EJ analysis also includes a determination of whether the activity will result in a "disproportionately high and adverse effect on human health or the environment" as defined in DOT Order 5610.2(a) as:

- Being predominately borne by a minority population and/or low-income population, or
- Suffered by the minority population and/or low-income population and is appreciably more severe or greater in magnitude than the adverse effect that will be suffered by the non-minority population and/or non-low-income populations.

All environmental justice analysis procedures are completed by NFRMPO staff.

Table 2 lists the benefits and burdens of an EJ or Non-EJ project.

Table 2: Environmental Justice Benefits and Burdens

Benefit	Burden
Decrease in travel time	Air and water pollution
Improved air quality	Soil contamination
Expanded employment opportunities	Destruction or disruption of man-made or natural resources
Better access to transit options and alternative modes	Adverse impacts on community cohesion or economic
of transportation (walking and bicycling)	vitality
Improved quality of transit	Noise and vibration
Increased property values	Decrease in property value

MEASURING SYSTEM PERFORMANCE

The objective of the performance and outcome - based program under MAP-21 legislation is for planning agencies to invest resources in projects that collectively make progress toward the achievement of 7 specific national goal areas², shown in **Table 3**.

Goal Area	National Goal		
Safety	To achieve a significant reduction in traffic fatalities and serious injuries on		
	all public roads.		
Infrastructure Condition	To maintain the highway infrastructure asset system in a state of good		
	repair.		
Congestion Reduction	To achieve a significant reduction in congestion on the National Highway		
	System.		
System Reliability	To improve the efficiency of the surface transportation system.		
Freight Movement and Economic Vitality	To improve the national freight network, strengthen the ability of rural		
	communities to access national and international trade markets, and		
	support regional economic development.		
Environmental Sustainability	To enhance the performance of the transportation system while		
	protecting and enhancing the natural environment.		
Reduced Project Delivery Delays	To reduce project costs, promote jobs and the economy, and expedite the		
	movement of people and goods by accelerating project completion		
	through eliminating delays in the project development and delivery		
	process, including reducing regulatory burdens and improving agencies'		
	work practices.		

Table 3: MAP-21 National Performance Goals

NFRMPO staff developed goals, objectives, performance measures, and targets (GOPMT) in coordination with the TAC to monitor the performance of projects included in the TIP. The GOPMT was adopted by the MPO Council on September 4, 2014.

Each goal, objective, and performance measure directly relates to one or more of the 7 national goal areas. Each performance measure is associated with a target in order to monitor system performance. The types of data collected for each project relate to the target of the applicable performance measure. During the 2014 Call for Projects, each project application requested identification of applicable performance measure(s). Table 4 shows TIP projects associated with performance measures and goals.

² §1203; 23 USC 150(b)

Target: Passes Confor	mity			
TIP Project Number	Project Name	Project Sponsor	Funding Program	
2019-001	10 th Street Access Control Implementation	Greeley	STP-Metro	
2017-003	I-25 / Crossroads Interchange	CDOT R4	STP-Metro	
2016-002	Greeley Comprehensive Traffic Signal Timing	Greeley	CMAQ	
2016-003	Loveland Traffic Optimization	Loveland	CMAQ	
2016-004	GET CNG Bus Replacement	Greeley	CMAQ	
2016-005	Transfort CNG Bus Replacement	Fort Collins	CMAQ	
2018-001	COLT CNG Bus Replacement	Loveland	CMAQ	
2016-007	Larimer County CNG Vehicle Replacement	Larimer County	CMAQ	
2017-002	Loveland CNG Vehicle Replacement	Loveland	CMAQ	
2016-006	Weld County CNG Vehicles & Expansion	Weld County	CMAQ	
NFRMPO Performanc	e Measure: Number of Facility Samples with Po	or Surface Condition		
National Goal Areas: I	nfrastructure Condition, Freight Movement and	d Economic Vitality		
Farget: Reduce by 1%				
TIP Project Number	Project Name	Project Sponsor	Funding Program	
2017-005	Collins Street Resurfacing	Eaton	STP-Metro	
2016-009	65 th Ave Widening	Evans	STP-Metro	
2019-001	10 th Street Access Control Implementation	Greeley	STP-Metro	
2016-008	I-25 Truck Climbing Lane	CDOT R4	STP-Metro	
Target: No Increase in		Draiget Spansor	Funding Program	
TIP Project Number	Project Name	Project Sponsor	Funding Program	
2018-003	LCR 17 Expansion	Berthoud / Larimer County	STP-Metro	
2017-004	Horsetooth and College Intersection Improvements	Fort Collins	STP-Metro	
2019-001	10 th Street Access Control Implementation	Greeley	STP-Metro	
2018-002	US34 Widening	Loveland	STP-Metro	
2016-003	Loveland Traffic Optimization	Loveland	CMAQ	
ess Than Free Flow	e Measure: Regionally Significant Congested Co Congestion Reduction, System Reliability, Freigl east 85%			
TIP Project Number	Project Name	Project Sponsor	Funding Program	
2018-003	LCR 17 Expansion	Berthoud / Larimer County	STP-Metro	
2017-004	Horsetooth and College Intersection Improvements	Fort Collins	STP-Metro	
2018-002	US34 Widening	Loveland	STP-Metro	
	I-25 Truck Climbing Lane	CDOT R4	STP-Metro	
2016-008				
	I-25 / Crossroads Interchange	CDOT R4	STP-Metro	
2016-008 2017-003 2016-002	I-25 / Crossroads Interchange Greeley Comprehensive Traffic Signal Timing	CDOT R4 Greeley	STP-Metro CMAQ	

NFRMPO Performance	e Measure: Non-Motorized Facilities Per Capita	l.		
	System Reliability, Infrastructure Condition, Co			
Target: Increase by At	Least 2%			
TIP Project Number	Project Name	Project Sponsor	Funding Program	
2018 002	LCR 17 Expansion	Berthoud / Larimer	STP-Metro	
2018-003		County		
2016-009	65 th Ave Widening	Evans	STP-Metro	
2017 004	Horsetooth and College Intersection	Fort Collins	STP-Metro	
2017-004	Improvements			
2019-001	10 th Street Access Control Implementation	Greeley	STP-Metro	
2018-002	US34 Widening	Loveland	STP-Metro	
2016-001	Colorado Front Range Trail	Larimer County	ТАР	
2017-001	Great Western Trail	Windsor	ТАР	
NFRMPO Performance	e Measure: Fixed-Route Revenue Hours Per Cap	oita Within Service Area	S	
National Goal Area: Sy	ystem Reliability			
Target: Maintain 75%				
TIP Project Number	Project Name	Project Sponsor	Funding Program	
2016-004	GET CNG Bus Replacement	Greeley	CMAQ	
2016-005	Transfort CNG Bus Replacement	Fort Collins	CMAQ	
2018-001	COLT CNG Bus Replacement	Loveland	CMAQ	
NFRMPO Performance	e Measure: Transit Service Vehicles Within Use	ful Life Parameters Estal	blished by FTA	
	System Reliability, Reduced Project Delivery De	lays		
Target: Passes Confor	mity			
TIP Project Number	Project Name	Project Sponsor	Funding Program	
2016-004	GET CNG Bus Replacement	Greeley	CMAQ	
2016-005	Transfort CNG Bus Replacement	Fort Collins	CMAQ	
2018-001	COLT CNG Bus Replacement	Loveland	CMAQ	
	e Measure: Fixed-Route Ridership Per Capita W	ithin Service Areas		
	System Reliability, Congestion Reduction			
Target: Increase by 10	%			
TIP Project Number	Project Name	Project Sponsor	Funding Program	
2016-004	GET CNG Bus Replacement	Greeley	CMAQ	
2016-005	Transfort CNG Bus Replacement	Fort Collins	CMAQ	
2018-001	COLT CNG Bus Replacement	Loveland	CMAQ	

SECTION 2: FY 2016-2019 PROJECTS

Project Tables

The table of project listings and is updated with each amendment. It is available online at <u>www.nfrmpo.org</u>. See the *Transportation Improvement Program* page.

APPENDIX A: AIR QUALITY CONFORMITY FINDING

AIR QUALITY

The NFRMPO is currently a marginal nonattainment area for ozone and a maintenance area for carbon monoxide (CO) as designated by the EPA. The NFRMPO region is entirely located within the Denver-North Front Range 8-Hour Ozone Nonattainment area. The Fort Collins and Greeley CO Maintenance Areas are located within the NFRMPO boundary, as shown in Figure 2. The nonattainment and maintenance statuses required a conformity determination to be performed on this TIP as it was revised to be consistent with the 2040 RTP adopted in September 2015.

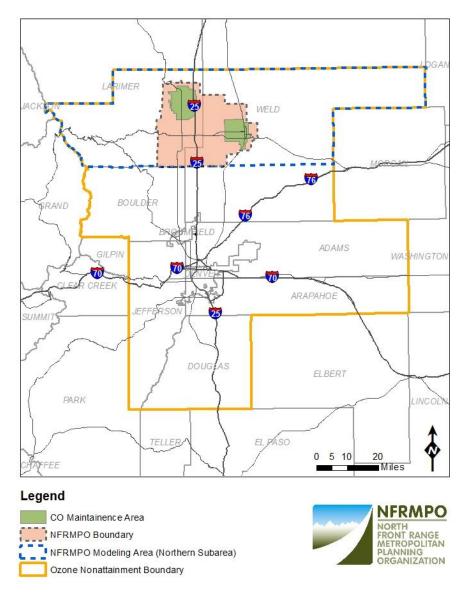


Figure 2: NFRMPO Air Quality Boundaries



RESOLUTION NO. 2015-08

OF THE NORTH FRONT RANGE TRANSPORTATION & AIR QUALITY PLANNING COUNCIL ADOPTING CONFORMITY DETERMINATIONS FOR THE NORTH FRONT RANGE METROPOLITAN PLANNING AREA 2040 FISCALLY CONSTRAINED REGIONAL TRANSPORTATION PLAN AND THE FY2016-2019 TRANSPORTATION IMPROVEMENT PROGRAM AND FOR THE NORTHERN SUBAREA OF THE UPPER FRONT RANGE TRANSPORTATION PLANNING REGION 2040 REGIONAL TRANSPORTATION PLAN AND FOR THE NORTHERN SUBAREA OF THE UPPER FRONT RANGE TRANSPORTATION PLANNING REGION 2040 REGIONAL TRANSPORTATION PLAN AND FOR THE NORTHERN SUBAREA OF THE UPPER FRONT RANGE TRANSPORTATION PLANNING REGION PORTION OF THE COLORADO FY2016-2019 STATEWIDE TRANSPORATION IMPROVEMENT PROGRAM

WHEREAS, 49 CFR PART 613 §450.324 requires development through continuing, cooperative, and comprehensive ("3C") multimodal transportation planning process of a fiscally constrained Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP) for Metropolitan Planning Organizations (MPOs); and

WHEREAS, the Planning Council as the MPO is the agency responsible for developing and amending the RTP and TIP; and

WHEREAS, portions of the cities of Fort Collins and Greeley are currently designated as maintenance areas for carbon monoxide (CO) for which the Planning Council performs conformity determinations; and

WHEREAS, the Planning Council through a Memorandum of Agreement (MOA) (2008) has agreed to perform ozone conformity determinations for the Northern Subarea of the Denver-North Front Range 8-hour ozone nonattainment area which includes portions of Larimer and Weld counties outside the MPO contained in the Upper Front Range Transportation Planning Region (UFRTPR); and

WHEREAS, Section 93.110(a) of the conformity rule requires conformity determinations based on the most recent planning assumptions in force at the time of conformity analysis; and

WHEREAS, the planning assumptions for the Northern Subarea were updated prior to conformity analysis, updating from forecast year 2035 to 2040; and

WHEREAS, the air quality conformity determinations conducted on the MPO's fiscally constrained 2040 RTP and FY2016-2019 TIP, and the UFRTPR 2040 RTP and the Colorado FY2016-2019 Statewide TIP (STIP) using the 2040 planning assumptions were within the federally approved emissions budgets; and

WHEREAS, the Planning Council received no public comment opposing the finding of conformity during the public comment period or during the public hearing;

NOW, THEREFORE, BE IT RESOLVED BY North Front Range Transportation & Air Quality Planning Council, the fiscally constrained 2040 RTP, FY2016-2019 TIP, 2040 UFRTPR RTP, and the Colorado FY2016-2019 STIP conform to the State Implementation Plan (SIP) demonstrating positive air quality conformity determinations.

Passed and adopted at the regular meeting of the North Front Range Transportation & Air Quality Planning Council held the 9th day of July, 2015.

Sean Conway, Chair

ATTEST:

Terri Blackmore, Executive Director



COLORADO Air Quality Control Commission Department of Public Health & Environment

Dedicated to protecting and improving the health and environment of the people of Colorado

Ms. Terri Blackmore, Executive Director North Front Range Metropolitan Planning Organization 419 Canyon Avenue, Suite 300 Fort Collins, CO 80521 August 20, 2015

The Colorado Air Quality Control Commission (AQCC) has reviewed your agency's conformity determinations for its Transportation Plan and Transportation Improvement Programs. The AQCC agrees that the North Front Range Metropolitan Planning Organization's 2040 Fiscally Constrained Regional Transportation Plan, FY 2016-2019 Transportation Improvement Program (TIP), Upper Front Range 2040 Transportation Plan, and portion of Colorado FY 2016-2019 Statewide Transportation Improvement Program, as of August 20, 2015, conform to the State Implementation Plans and emissions budgets for ozone precursors and carbon monoxide.

The North Front Range Metropolitan Planning Organization's and the Air Pollution Control Division's analyses indicate that emissions budgets for these pollutants will not be exceeded in any of the project or plan horizon years. Therefore, the AQCC concurs with this conformity determination.

Should you have any questions regarding the AQCC's action please contact Chris Colclasure at the APCD, at 303-692-3269 or at <u>chris.colclasure@state.co.us</u>.

Sincerely,

the MCen

John Clouse, Chair Air Quality Control Commission

Cc: Tim Russ, U.S.EPA, Region 8 Bill Haas, FHWA Steve Cook, DRCOG Rose Waldman, CDOT Ingrid Hewitson, APCD

4300 Cherry Creek Drive South, EDO-AQCC-A5, Denver, CO 80246-1530 P 303-692-3476 www.colorado.gov/pacific/cdphe/aqcc John W. Hickenlooper, Governor | Larry Wolk, MD, MSPH, Executive Director and Chief Medical Officer



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APPENDIX B: CERTIFICATION OF PLANNING PROCESS



METROPOLITAN TRANSPORTATION PLANNING PROCESS CERTIFICATION

The North Front Range Transportation and Air Quality Planning Council (NFRT&AQPC), doing business as the North Front Range Metropolitan Planning Organization (NFRMPO) for the Fort Collins and Greeley Urbanized Areas including portions of Larimer and Weld counties and neighboring municipalities, is responsible for carrying out the continuing, cooperative and comprehensive metropolitan transportation planning process as required under Section 134 of Title 23 and Section 5303 of Title 49, United States Code. This statement certifies the Metropolitan Transportation Planning Process by the State of Colorado and the NFRT&AQPC as required under Title 23, Section 450.334 of the Code of Federal Regulations (CFR). Additionally, the NFRT&AQPC serves as the lead planning agency for meeting transportation-related requirements of the federal Clean Air Act.

In working with the NFRT&AQPC and other metropolitan planning organizations on statewide transportation planning, the Colorado Department of Transportation (CDOT) also follows provisions in Title 23 CFR 450.218.

The transportation planning process is carried out in accordance with the following requirements:

- 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304;
- Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- Section 1101(b) of the SAFETEA-LU (Pub. L. 109–59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- 23 CFR part 230, regarding implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- Section 324 of title 23 U.S.C., regarding the prohibition of discrimination based on gender;
- Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against
 individuals with disabilities; and
- Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93.

REGIONAL TRANSPORTATION PLAN

Regional Transportation Plans (RTPs) have been developed by the NFRT&AQPC since 1990, with the latest version updated and adopted on September 3, 2015. The RTP's most recent determinations of conformity with the State Implementation Plan for air quality were updated by the NFRT&AQPC on September 3, 2015. The horizon year is 2040. The RTP and all amendments are submitted to the Colorado Transportation Commission and the State Air Quality Control Commission (AQCC) for their concurrence. The AQCC's concurrence was received on August 20, 2015.

TRANSPORTATION IMPROVEMENT PROGRAM

Transportation Improvement Programs (TIP) have been prepared and approved by the NFRT&AQPC since 1988. The FY 2016-2019 version of the TIP and its conformity determination were adopted on September 3, 2015. This document was submitted to the AQCC for concurrence. The AQCC's concurrence was received on August 20, 2015. The TIP is being submitted to the Governor, who submits it to the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), and the Environmental Protection Agency for review and approval.

METROPOLITAN TRANSPORTATION PLANNING PROCESS CERTIFICATION

North Front Range Transportation & Air Quality Planning Council & Colorado Department of

Transportation

Page 2 of 2

UNIFIED PLANNING WORK PROGRAM

Unified Planning Work Programs (UPWP) have been prepared and approved by the NFRT&AQPC since 1989. They are approved on a biennial basis by the Colorado Department of Transportation, the FHWA, and the FTA, the most recent version having been approved by the NFRT&AQPC on July 9, 2015.

CONGESTION MANAGEMENT PROCESS

In 2015, the NFRT&AQPC updated the CMP to incorporate performance measures to help direct TIP funding towards projects and strategies most effective for addressing congestion. An annual report of performance and congestion is issued by the NFRT&AQPC.

The NFRT&AQPC and the Colorado Department of Transportation certify that the transportation planning process, including the 2040 Regional Transportation Plan, the FY2016-2019 North Front Range TIP, the NFRT&AQPC's FY2016 UPWP, and the 2015 Congestion Management Process have met all of the above requirements.

ATTEST:

ae Steffen, Administrative Director

NFRT&AQPC

TERRI Lachara 9/3-/15 Perri Blackmore, Executive Director Date

Terri Blackmore, Executive Director NFRT&AQPC

Shailen Bhatt, Executive Director Date Colorado Department of Transportation

NFRMPO Transportation Improvement Program | Adopted September 3, 2015

APPENDIX C: CDOT REGION 4 CONCURRENCE

APPENDIX D: RESOLUTION OF ADOPTION



RESOLUTION NO. 2015-13 OF THE NORTH FRONT RANGE TRANSPORTATION & AIR QUALITY PLANNING COUNCIL ADOPTING THE FY2016-2019 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WHEREAS, 49 CFR PART 613.100 and 23 CFR 450.324 require the development of a fiscally constrained Transportation Improvement Program (TIP) through the continuing, cooperative, and comprehensive ("3C") multimodal transportation planning process for Metropolitan Planning Organizations (MPO's); and

WHEREAS, pursuant to the aforementioned legislation, the North Front Range Transportation & Air Quality Planning Council (Planning Council) was designated by the Governor of the State of Colorado as the MPO agency responsible for carrying out the transportation planning process, and for developing and amending the TIP; and

WHEREAS, the Cities of Fort Collins and Greeley are currently designated as maintenance areas for carbon monoxide (CO) and the North Front Range also is within the Denver-North Front Range 8-hour ozone nonattainment area, and the Planning Council was designated by the Governor of the State of Colorado as the lead Air Quality Planning Agency for Carbon Monoxide; and

WHEREAS, the Planning Council is responsible for determining conformity of all of its transportation plans and programs with the Clean Air Act, as amended, 1990, and the State Implementation Plan for air quality; and

WHEREAS, the transportation programming process shall address no less than a four-year programming horizon as of the effective date; and

WHEREAS, the air quality conformity determinations conducted on the MPO's FY 2016-2019 TIP using the EPA's approved MOVES 2014 emissions model were within the federally approved emissions budgets; and

WHEREAS, the Planning Council approves the TIP and submits copies for inclusion into the State Transportation Improvement Program and approval by the Governor;

NOW, THEREFORE, BE IT RESOLVED THAT the North Front Range Transportation & Air Quality Planning Council finds that the FY2016-2019 Transportation Improvement Program (TIP), per Resolution No. 2015-13, is in conformance with the requirements of 49 CFR 613.100 and 23 CFR 450.324.

Passed and adopted at the regular meeting of the North Front Range Transportation & Air Quality Planning Council held this 3rd day of September, 2015.

Sean Conway, Chair

ATTEST:

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TERRY BLECKMON

Terri Blackmore, Executive Director

Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

	Statewide or Region Four Pool		Project Programmed / budgeted in pool		
	North Front Range Pool		Project's funds have been ro	olled forward	
STIP ID / WBS ID NumberNFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program

HIGHWAYS

BRIDGE - ON STATE SYSTEM

SR46598		Region 4 Bridge - On System Pool	CDOT	Bridge	Federal	CBP
		Funding amounts allocated for the North Front Range Re	egion		State	CBP
For the most current	project funding ir	nformation, please see CDOT's Daily STIP at http://www.co	oloradodot.info/business/budg	get	Total	
SR45218.173	2017-006	SH14C: Ft Collins East	CDOT	Bridge	Federal	CBP
		MP 135.7 - 139.5	Region 4	Reconstruct	State	CBP
					Total	
	2017-007	SH60: I-25 - Milliken	CDOT	Bridge	Federal	CBP
		MP 6-14	Region 4	Reconstruct	State	CBP
					Total	
SR46598.036	NF1099	NFR Asset Mgmt Bridge Maintenance	CDOT	Bridge	Federal	СВР
51740390.030	1111033	MP 6-14		Reconstruct	State	CBP
			Region 4	Reconstruct	Total	CBP
					TOTAL	
	2017-012	GWRR Bridge Repairs over I-25 S/O US34	CDOT	Bridge	Federal	CBP
			Region 4	Reconstruct	State	CBP
			5		Total	

BRIDGE - OFF STATE SYSTEM

SR46601	Region 4 Bridge - Off System Pool Funding amounts allocated for the North Front Range Reg	Various <i>jion</i>	Bridge	Federal Local	BRO
For the most current project funding i	nformation, please see CDOT's Daily STIP at http://www.colo	pradodot.info/business/budget		Total	
Projects:	Big Thomp. River at CR19E (LR19E-0.5-20) West Mutual Ditch/CR44 (WEL044.0-033.0A) Spring Ck at Riverside (FCRVSDE-S.2PRST)				
Roll Forward from 2012-2017 TIP	Larimer County Canal (LR3-0.5-50)				

FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
0	1,421	1,510	0	2,931
0	280	315	0	595
0	1,701	1,825	0	3,526
0	1,234	0	0	1,234
0	256	0	0	256
0	1,490	0	0	1,490
0	50	0	0	50
0	11	0	0	11
0	61	0	0	61
0	0	1,510	0	1,510
0	0	315	0	315
0	0	1,825	0	1,825
0	137	0	0	137
0	13	0	0	13
0	150	0	0	150
968	0	1,756	0	2,724
242	0	439	0	681
1,210	0	2,195	0	3,405
		,		,

Dollars in Thousands

Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

		Statewide or Region Four Pool		Project Programmed / budg	eted in pool						
		North Front Range Pool		Project's funds have been r	olled forward			Dolla	ars in Thousa	nds	
	STIP ID / WBS ID Number Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
STRATE	EGIC										
	SSP4028	N. I-25 Corridor (Denver to Fort Collins) Construction	CDOT	Highway Added Capacity	Federal	Regional Priority	1,090	0	0	0	1,090
	See Region Pools Section	Funding amounts allocated for the North Front Range Region		Modify & reconstruct	State	RAMP	28,000	0	0	0	28,000
	*Also see STP Metro Projects 2016-00	08 and 2017-003			State	FASTER Safety	5,000	0	0	0	5,000
	For the most current corridor funding i	nformation, please see CDOT's Daily STIP at http://www.colorado	dot.info/business	/budget	Total		34,090	0	0	0	34,090
FASTER	R (North Front Range Listi	ngs of State Highway Locations)									
	SR46606	Region 4 FASTER Safety Pool	CDOT	FASTER Safety							
	See Region Pools Section	Funding amounts allocated for the North Front Range Region			State	FAS	13,803	13,930	14,043	14,139	55,915
	•	formation, please see CDOT's Daily STIP at http://www.coloradoc	dot.info/business/	budaet	Total	1110	13,803	13,930	14,043	14,139	
	i er tre meet euron project fanalig i						.0,000	10,000	,	,	00,010
	SR46606.059 2017-008	US85 & SH392	CDOT	Intersection	State	FAS	0	2,500	0	0	2,500
			Region 4	Improvement	Total	-	0	2,500	0	0	2,500
			0					,			
	SR46606.060 2018-005	SH402 at CR 9E	CDOT	Intersection	State	FAS	0	0	2,500	0	2,500
			Region 4	Improvement	Total		0	0	2,500	0	
				· · · · · · · · · · · · · · · · · · ·							
	SR46606.062 2019-002	SH263: Safety Improvements	CDOT	Safety	State	FAS	0	0	0	1,000	1,000
			Region 4	Improvement	Total		0	0	0	1,000	
	SR46598	Region 4 State Bridge Enterprise Pool	CDOT	FASTER Bridge							
	See Region Pools Section	Funding amounts allocated for the North Front Range Region			State						
	For the most current project funding in	formation, please see CDOT's Daily STIP at http://www.coloradoc	dot.info/business/l	budget	Total						
	SR46606.40	Region 4 FASTER Safety Signal Pool	CDOT	FASTER Safety Signal							
	See Region Pools Section	Funding amounts allocated for the North Front Range Region			State						
	For the most current project funding in	formation, please see CDOT's Daily STIP at http://www.coloradoc	dot.info/business/l	budget	Total						

Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

	Statewide or Reg	jion Four Pool		Project Programmed / budg	jeted in pool						
	North Front Ran	ge Pool		Project's funds have been r	olled forward			Dolla	irs in Thousa	Inds	
STIP ID / WBS ID NFR Number Num		cription/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16	FY 17	FY 18	FY 19	TOTAL F 16-19
ONAL PRIORITIES (No	rth Front Range	Listings)					·				
SR46600.016	R-4 RPP Funding amounts	allocated for the North Front Range Region	CDOT		Federal State	RPP	11,621	11,283	10,955	10,635	44,
For the most current project fund	•	ee CDOT's Daily STIP at http://www.colorado	dot.info/business/	budget	Total		11,621	11,283	10,955	10,635	44,4
SR45001 2016-	010 I-25 Post EIS Des	sign & ROW	CDOT	Highway Added Capacity	Federal State	STA SHF	915 229	1,762 441	526 131	0	3,
			Region 4	Modify & Reconstruct	Total	SHF	1,144	2,203	657	0 0	4,
SR46600.031 NF10	47 US85 PEL		CDOT	Planning	Federal	STA	400	400	0	0	
			Region 4		State Total	SHF	100 500	100 500	0 0	0 0	: 1,
	· · · · · · · · · · · · · · · · · · ·										
SR45218.129 2016	012 US85 & US34 Int	ersection	CDOT	Intersection	Federal	STA	400	400	0	0	٤
SR45218.129 2016)12 US85 & US34 Int	ersection	CDOT Region 4	Intersection Improvement	Federal State Total	STA SHF	400 100 500	400 100 500	0 0 0	0 0 0	
SR45218.129 2016 SR45001.009 NF10		ersection Control US85 (Greeley)			State		100	100	0	0	1,

CONGESTION RELIEF

Funding amounts allocated for the North Front Range Region State	
Total	

Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

			Statewide or Region Four Pool		Project Programmed / budg	eted in pool						
			North Front Range Pool		Project's funds have been re	olled forward			Dolla	ars in Thousa	nds	
	STIP ID / WBS ID Number	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
SURFA	CE TREATMEN	Т										
	SR45218		Region 4 Surface Treatment Funding amounts allocated for the North Front Range Region	CDOT	Surface Treatment	Federal State	STA	58,338	58,320	61,098	0	177,756
	For the most current proje	ect funding in	formation, please see CDOT's Daily STIP at http://www.colorado	dot.info/business/	oudget	Total		58,338	58,320	61,098	0	177,756
	SR45218.112	NF1016	SH56 Berthoud East MP 4.6 - 9.4	CDOT Region 4	Minor Rehab	Federal State Total	STE SHF	3,700 800 4,500	0 0 0	0 0 0	0 0 0	800
	SR45218.125	NF1026	SH392 Windsor to Lucerne MP 105.4 - 115.4	CDOT Region 4	Minor Rehab	Federal State Total	STE SHF	7,300 1,535 8,835	0 0 0	0 0 0	0 0 0	1,535
	SR45218.114	NF1018	SH60: I-25 to Milliken MP 6 - 14 Also, see Bridge - On State System	CDOT Region 4	Minor Rehab	Federal State Total	STE SHF	0 0 0	4,140 860 5,000	0 0 0	0 0 0	860
	SR45218.113	NF1017	SH60: US287 to I-25 MP 0 - 4.96	CDOT Region 4	Minor Rehab	Federal State Total	STE SHF	0 0 0	1,320 280 1,600	0 0 0	0 0 0	280
	SR45218.153	2017-011	SH287: Jasper Rd North MP 308.0 - 309.2	CDOT Region 4	Minor Rehab	Federal State Total	STE SHF	0 0 0	1,530 320 1,850	0 0 0	0 0 0	320
	SR45218.173	2018-006	SH14 Ft Collins East MP 135.7 - 139.5	CDOT Region 4	Minor Rehab	Federal State Total	STE SHF	0 0 0	0 0 0	9,110 1,890 11,000	0 0 0	1,890
	SR45218.179	2018-007	US34: US85 east to US34A MP 135.7 - 139.5	CDOT Region 4	Minor Rehab	Federal State Total	STE SHF	0 0 0	0 0 0	1,200 250 1,450	0 0 0	250
Roll Forward from 2012-2017 TIP	SR45218.115	NF1019	US287: Loveland North/Harmony 334.7-339-29th-SH392 MP 355 - 339	CDOT Region 4		Federal State Total	STA SHF	2,032 422 2,454				
Roll Forward from 2012-2017 TIP	SR45218.107	NF1015	US287: SH1 to LaPorte Bypass (FtCollins)4-20 MP 342.03 - 346.87	CDOT Region 4		Federal State Total	STA SHF	828 172 1,000				



Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

		Statewide or Region Four Pool		Project Programmed / budge	eted in pool	
		North Front Range Pool		Project's funds have been ro	lled forward	
STIP ID / WBS ID Number	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program

CDO

$\frac{1}{10000000000000000000000000000000000$		STIP ID / WBS ID Number	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
For the most current project funding information, please see CDOT's Daily STIP at http://www.coloradodot.infolbusiness/budget Local 773 4.432 0 0 1.165 For the most current project funding information, please see CDOT's Daily STIP at http://www.coloradodot.infolbusiness/budget Total 2,791 1,652 0 0 4,423 SR47020.005 2016-015 Long View Corridor Trail FL Collins & Loveland Re: Trail Lariner County Bike/Ped Facility Federal STE 1,000 0 0 0 0 0 1,860 SR47020.016 2016-015 Sheep Draw Trail 2015 Greeley Greeley Bike/Ped Facility Federal STE 1,860 0 0 0 381 Local 1199 182 0 0 381 10cal 1188 0 0 381 Local 1199 182 0 0 381 10cal 1188 0 0 0 381 Local 1188 160 0 0 184 0 0 0 381 <	CDOT R		ISPORT	ATION ALTERATIVES PROGRAM									
For the most current project funding amounts allocated for the North Forunt Range Region Local 773 4.32 0 0 1.165 For the most current project funding information, please see CDOT's Daily STIP at http://www.coloradodot.info/business/budget Total 2.791 1.852 0 0 4.423 SR47020.005 2016-015 Long View Corridor Trail FL Oollins & Loveland Aung LCR.17 Fosal CI Drive to Loveland Rec Trail Lairmer County Bike/Ped Facility Federal STE 1.000 0 0 0 1.850 SR47020.016 2016-016 Sheep Draw Trail 2015 Greeley Along Sheep Draw forn 71st Ave West and south to 20th SI Greeley Bike/Ped Facility Local STE 198 182 0 0 9 381 SR47020.006 2016-017 Pitkin SL Low Stress Bicycle Corridor Clearview. Springliout, & Pisiw Bart Net Riverside Ave Local Federal STE 593 0 0 0 9 381 SR47020.017 2016-017 Pitkin SL Low Stress Bicycle Corridor Clearview. Springliout, & Pisiw Bart Net Riverside Ave Local Federal STE 593 0 0 0 1.860													
For the most current project funding information, please see CDOT's Daily STIP at http://www.coloradodot.infobusiness/budget Total 2,791 1,632 0 0 4,423 SR47020.005 2016-015 Long View Corridor Trail IF Collins & Loveland Res Tail Larimer County Bike/Ped Facility Federal STE 1,000 0 <td></td> <td>SR47020</td> <td></td> <td>-</td> <td>CDOT Region 4</td> <td>Transportation Alternatives</td> <td>Federal</td> <td>STE</td> <td></td> <td></td> <td>0</td> <td></td> <td>-,</td>		SR47020		-	CDOT Region 4	Transportation Alternatives	Federal	STE			0		-,
SR47020.005 2016-015 Long View Corridor Trail Pt Collins & Lowland Roc Trail Larimer County Bike/Ped Facility Federal Local STE 1.000 0 0 0 0 350 SR47020.016 2016-015 Sheep Draw Trail 2015 Greeley Along Sheep Draw Trail 2015 Greeley Clearview. Springfield, 8 Pitkin St Icon Overland Park to Riverside Ave Clearview. Springfield, 8 Pitkin St Icon Overland Park to Riverside Ave Clearview. Springfield, 8 Pitkin St Icon Overland Park to Riverside Ave Clearview. Springfield, 8 Pitkin St Icon Overland Park to Riverside Ave Clearview. Springfield, 8 Pitkin St Icon Overland Park to Riverside Ave Clearview. Springfield, 8 Pitkin St Icon Overland Park to Riverside Ave Clearview. Springfield, 8 Pitkin St Icon Overland Park to Riverside Ave Clearview. Springfield, 8 Distary Clearview. Springfield, 8 Distary Clearviewe Clearview. Springfield, 8 Distary Clearview. Sp													
Along LCR 17 Fosal Cr Drive to Loveland Rea Trail Local Local 350 0 0 0 350 Local Overmatch 1,850 0 0 0 0 360 3		For the most current proj	ect funding inf	formation, please see CDOT's Daily STIP at http://www.coloradoo	dot.info/business/bu	udget	Total		2,791	1,632	0	(4,423
Along LCR 17 Fosal Cr Drive to Loveland Rea Trail Local Local 350 0 0 0 350 Local Overmatch 1,850 0 0 0 0 360 3		SR47020.005	2016-015	Long View Corridor Trail Ft Collins & Loveland	Larimer County	Bike/Ped Facility	Federal	STE	1.000	0	0	() 1.000
Image: second					y			-		0	0	(
SR47020.016 2016-016 Sheep Draw Trail 2015 Greeley Along Sheep Draw from 71st Ave West and south to 20th St Greeley Bike/Ped Facility Local Total Federal Local Total STE 219 199 200 182 0 0 438 SR47020.006 2016-017 Pitkin St Low Stress Bicycle Corridor Cleanview, Springfield, & Pitkin St from Overland Park to Riverside Ave Local Fort Collins Bike/Ped Facility Federal Local STE 593 0 0 0 583 0 0 0 148 SR47020.017 2017-013 Berthoud CR17 Bike Lanes LCR 17 between LCR 16 & US287 Berthoud Bike/Ped Facility Local Federal Local STE 0 1,000 0 0 1,000 SR47020.019 2016-018 Secure Bicycle Parking Downtoon Transi Center (250 N Mason St, Fort Collins) Fort Collins Bike/Ped Facility Local Federal Local STE 226 0 0 2260 0 2260 0 2260 0 2260 0 2260 0 2262 0 0 2262 0 0 2262 0 0 282							Local Overmatch			0	0	(
Along Sheep Draw from 71st Ave West and south to 20th St Local Total 199 182 0 0 381 SR47020.006 2016-017 Pitkin St Low Stress Bicycle Corridor Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Local Fort Collins Bike/Ped Facility Federal Local Federal Total STE 593 0 0 0 148 SR47020.017 2017-013 Berthoud CR17 Bike Lanes LCR 17 between LCR 16 & US287 Berthoud Bike/Ped Facility Federal Local Federal Local Total STE 0 1,000 0 0 1,000 SR47020.019 2016-018 Secure Bicycle Parking Downtown Transit Center (250 N Mason St, Fort Collins) Fort Collins Bike/Ped Facility Total Federal Local STE 226 0 0 0 1,250 SNF5094.035 NF1062 SH60 Milliken-Johnstown Trail Milliken Bike/Ped Facility Bike/Ped Facility Federal Local TAP 94							Total		3,200	0	0	(
Along Sheep Draw from 71st Ave West and south to 20th St Local Total 199 182 0 0 381 SR47020.006 2016-017 Pitkin St Low Stress Bicycle Corridor Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Stele Lanes Stele 593 0 0 0 593 SR47020.017 2017-013 Berthoud CR17 Bike Lanes LCR 17 between LCR 16 & US287 Berthoud Bike/Ped Facility Clearl Federal Local Local STE 0 1,000 0 0 1,250 SR47020.019 2016-018 Secure Bicycle Parking Downtown Transit Center (250 N Mason St, Fort Collins) University MAX Station (University Ave & S Mason St, Fort Collins) Fort Collins Bike/Ped Facility Federal TAP 94		00.17000.040	0040.040	Chase Draw Trail 2015 Oraclay	<u> </u>		<u> </u>	075	010		0		
SR47020.006 2016-017 Pitkin St Low Stress Bicycle Corridor Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to		SR47020.016	2016-016		Greeley	Bike/Ped Facility		SIE			0		
SR47020.006 2016-017 Pitkin St Low Stress Bicycle Corridor Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Fort Collins Bike/Ped Facility Local Total Federal Federal Local Total STE 593 148 148 0 0 0 0 138 148 0 SR47020.017 2017-013 Berthoud CR17 Bike Lanes LCR 17 between LCR 16 & US287 Berthoud Bike/Ped Facility Cocal Total Federal Local Local Total STE 0 1,000 0 1,000 0 250 0 0 250 0 0 250 0 0 250 0 0 250 0 0 250 0 0 250 0 0 1,250 0 0 1,250 0 0 1,250 0 0 1,250 0 0 1,250 0 0 262 0 0 0 262 0 0 0 262 0 0 262 0 0 0 262 0 0 0 262 0				Along Sheep Draw from 7 Ist Ave West and South to 20th St							0		
Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave Local Total 148 0 0 148 SR47020.017 2017-013 Berthoud CR17 Bike Lanes LCR 17 between LCR 16 & US287 Berthoud Bike/Ped Facility Total Federal Local Total STE 0 1,000 0 1,000 SR47020.019 2016-018 Secure Bicycle Parking Downtown Transit Center (250 N Mason St, Fort Collins) Fort Collins Bike/Ped Facility Federal Local Total STE 26 0 0 0 226 SR47020.019 2016-018 Secure Bicycle Parking Downtown Transit Center (250 N Mason St, Fort Collins) Fort Collins Bike/Ped Facility Local Total Federal STE 26 0 0 0 226 SNF5094.035 NF1062 SH60 Milliken-Johnstown Trail Milliken Bike/Ped Facility Federal Federal TAP 94							TOLAI		410	302	0	l	000
Total Total <th< td=""><td></td><td>SR47020.006</td><td>2016-017</td><td>Pitkin St Low Stress Bicycle Corridor</td><td>Fort Collins</td><td>Bike/Ped Facility</td><td>Federal</td><td>STE</td><td>593</td><td>0</td><td>0</td><td>(</td><td>593</td></th<>		SR47020.006	2016-017	Pitkin St Low Stress Bicycle Corridor	Fort Collins	Bike/Ped Facility	Federal	STE	593	0	0	(593
SR47020.017 2017-013 Berthoud CR17 Bike Lanes LCR 17 between LCR 16 & US287 Berthoud Bike/Ped Facility Local Total Federal Local Total STE 0 1,000 0 0 1,000 SR47020.019 2016-018 Secure Bicycle Parking Downtown Transit Center (250 N Mason St, Fort Collins) University MAX Station (University Ave & S Mason St, Fort Collins) Fort Collins Hilliken Bike/Ped Facility Federal Local Total STE 226 0 0 0 226 SC SNF5094.035 NF1062 SH60 Milliken-Johnstown Trail Milliken Bike/Ped Facility Bike/Ped Facility Federal Federal Local Total STE 226 0 0 0 226 SC SNF5094.035 NF1062 SH60 Milliken-Johnstown Trail Milliken Bike/Ped Facility Federal Federal TAP 94				Clearview, Springfield, & Pitkin St from Overland Park to Riverside Ave			Local		148	0	0	() 148
LCR 17 between LCR 16 & US287Local Total0250 000250 0001,250SR47020.0192016-018Secure Bicycle Parking Downtown Transit Center (250 N Mason St, Fort Collins) University MAX Station (University Ave & S Mason St, Fort Collins) University MAX Station (University Ave & S Mason St, Fort Collins) University MAX Station (University Ave & S Mason St, Fort Collins) MillikenFort Collins Bike/Ped FacilityFederal Local TotalSTE Local Total226 STE000226 CollinsSNF5094.035NF1062SH60 Milliken-Johnstown TrailMillikenBike/Ped FacilityFederalTAP94							Total		741	0	0	() 741
LCR 17 between LCR 16 & US287Local Total0250001,250SR47020.0192016-018Secure Bicycle Parking Downtown Transit Center (250 N Mason St, Fort Collins) University MAX Station (University Ave & S Mason St, Fort Collins) University MAX Station (University Ave & S Mason St, Fort Collins) NF5094.035Fort Collins, Fort Collins) NF1062Fort Collins, Fort Collins) Milliken-Johnstown TrailFort Collins MillikenBike/Ped Facility Bike/Ped Facility FederalSTE Local Total226 Ste 000226 0SNF5094.035NF1062SH60 Milliken-Johnstown TrailMillikenBike/Ped Facility Bike/Ped FacilityFederal FederalTAP94		SP/7020 017	2017-013	Berthoud CR17 Bike Lanes	Berthoud	Rike/Ped Facility	Fodoral	STE	0	1 000	0	ſ	1 000
SR47020.019 2016-018 Secure Bicycle Parking Downtown Transit Center (250 N Mason St, Fort Collins) University MAX Station (University Ave & S Mason St, Fort Collins) Fort Collins Bike/Ped Facility Federal STE 226 0 0 0 226 SNF5094.035 NF1062 SH60 Milliken-Johnstown Trail Milliken Bike/Ped Facility Federal TAP 94		3647020.017			Dertilouu	Bike/Fed Facility		SIE			0		
Downtown Transit Center (250 N Mason St, Fort Collins)Local5600056University MAX Station (University Ave & S Mason St, Fort Collins)Total282000282SNF5094.035NF1062SH60 Milliken-Johnstown TrailMillikenBike/Ped FacilityFederalTAP94											-		
Downtown Transit Center (250 N Mason St, Fort Collins) Local 56 0 0 56 University MAX Station (University Ave & S Mason St, Fort Collins) Total 282 0 0 282 SNF5094.035 NF1062 SH60 Milliken-Johnstown Trail Milliken Bike/Ped Facility Federal TAP 94													
University MAX Station (University Ave & S Mason St, Fort Collins) Total 282 0 0 282 SNF5094.035 NF1062 SH60 Milliken-Johnstown Trail Milliken Bike/Ped Facility Federal TAP 94		SR47020.019	2016-018		Fort Collins	Bike/Ped Facility	Federal	STE		0	0	(
SNF5094.035 NF1062 SH60 Milliken-Johnstown Trail Milliken Bike/Ped Facility Federal TAP 94				Downtown Transit Center (250 N Mason St, Fort Collins)			Local			0	0	(
,				University MAX Station (University Ave & S Mason St, Fort Collins)			Total		282	0	0	() 282
,		SNE5094.035	NF1062	SH60 Milliken-Johnstown Trail	Milliken	Bike/Ped Facility	Federal	TAP	94				
2012-2017 TIP 169													

Dollars in Thousands

8:26 AM 9/4/2015

Adopted by NFRT&AQ PLANNING COUNCIL 9-3-2015

Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

		Statewide or Region Four Pool		Project Programmed / budge	eted in pool	
		North Front Range Pool		Project's funds have been ro	lled forward	
	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program
RANSPORTATION EN	HANCE	MENTS				
SNF5094		Transportation Enhancements		Transportation Enahncements	Federal	ENF
		Funding amounts allocated for the North Front Range Region			Local	
For the most current proje	ct funding inf	formation, please see CDOT's Daily STIP at http://www.coloradoo	dot.info/business/b	oudget	Total	

2012-2017 TIP Johnstown Local	Roll Forward from	SNF5094.035	NF1062	SH60 Milliken - Johnstown Trail	Milliken	Bike/Ped Facility	Federal	ENF
	2012-2017 TIP				Johnstown		Local	

NFR TRANSPORTATION ALTERATIVES PROGRAM

	SNF5095		NFR Not Assigned TAP			Federal	TNF
						Local	
						Total	
	SNF5095.001	2016-001	Colorado Front Range Trail	Larimer County	Bike/Ped Facility	Federal	TNF
			-	Fort Collins	,	Local	
				Loveland		Total	
				Lovoland			
	SNF5095.002	2017-001	Great Western Trail	Windsor	Bike/Ped Facility	Federal	TNF
				Severance		Local	
				Eaton		Total	
	SNF5094.029	NF0919	Boyd Lake Ave. at Greeley Loveland Canal	Loveland	Bike/Ped Facility	Federal	TAP
						Local	L
Roll Forward from						Local Overmatch	LO
2012-2017 TIP						Total	
				Transportation Alternatives p	programmed in NFRMPO	Federal	TNF
					U	Local	
						Total	

Dollars in Thousands

FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
206	0	0	0	206
51 257	0 0	0 0	0	51 257
251	U	Ū	U	201
206				
51				
0	0	0	0	•
0 0	0 0	0 0	0 0	0 0
0	0	0	0	0
				-
456	0	0	0	456
114 570	0 0	0 0	0 0	114 570
570	0	0	0	570
0	50	250	250	550
0	13	63	63	138
0	63	313	313	688
249				
249 64				
540				
853				
180			070	
456 114	50 13	250 63	250 63	1,006 252
570	63	313	313	1,258
0.0		0.0	010	1,200

Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

			Statewide or Region Four Pool		Project Programmed / budg	geted in pool						
			North Front Range Pool		Project's funds have been	rolled forward			Dolla	irs in Thousa	nds	
_	STIP ID / WBS ID Number I	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
CONGE	ESTION MITIGAT	ION &	AIR QUALITY (CMAQ)									
	SNF5173		NFR Not Assigned CMAQ			Federal Local	AQC	0 0	0 0	0 0	0 0	0 0
						Total		0	0	0	0	0
	SNF5173.050	2016-002	Greeley Comprehensive Traffic Signal Timing	Greeley		Federal Total	AQC	185 185	0 0	0 0	0 0	185 185
	SNF5173.051	2016-003	Loveland Traffic Optimization	Loveland		Federal Total	AQC	380 380	0 0	0 0	0 0	380 380
	New	2016-004	GET CNG Bus Replacement	Greeley		Federal Local Total	AQC	874 182 1,056	778 162 940	779 162 941	1,558 324 1,882	3,989 829 4,818
	New	2016-005	Transfort CNG Bus Replacement	Fort Collins			AQC			793		
	New	2016-005		Fort Collins		Federal Local Total	AQC	1,418 295 1,713	792 165 957	793 165 958	0 0 0	3,003 624 3,627
	New	2018-001	COLT CNG Bus Replacement	Loveland		Federal Local	AQC	0 0	0 0	363 75	363 75	726 151
	New	2016-006	Weld County CNG Vehicles & Expansion	Weld County		Total Federal	AQC	0 1,700	0 1,252	438 888	438 901	877 4,741
						Local Total		353 2,053	260 1,512	185 1,073	187 1,088	986 5,727
	New	2017-002	Loveland CNG Vehicle Replacement	Loveland		Federal Local	AQC	0 0	128 27	128 27	128 27	384 80
						Total		0	155	155	155	464
	New	2016-007	Larimer County CNG Vehicle Replacement	Larimer County		Federal Local Total	AQC	96 20 116	96 20 116	96 20 116	96 20 116	384 80 464
rd from 7 TIP		NF1102	Loveland Traffic Signal Controllers	Loveland	ITS Traffic Controls	Federal Local Total	AQC	497 103 600				

Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

Statewide or Region Four Pool Project Programmed / budgeted in pool North Front Range Pool Project Stunds have been roled forward STIP ID / WBS ID Number NFR TIP Number Project Description/Location Project Sponsor Improvement Type Source of Funds Funding Type/ Program CONGESTION MITIGATION & IR QUALITY (CMAQ) Continued Loveland Wulti-Modal Traveler Informatior Federal Local 2012-2017 TIP NF103 US 287 & US 34 VMS Signs Loveland Wulti-Modal Traveler Informatior Federal Local Total AQC Roll Forward from 2012-2017 TIP SINF5788.035 NF1010 US 34 (10th Sty: 35th to 23rd Greely Access Modify & Construct Federal Local Total AQC SINFS788.035 NF1010 US 34 (10th Sty: 35th to 23rd Greely Access Modify & Construct Local Total AQC SUMESTICH US 287 & US 34 (10th Sty: 35th to 23rd Greely Access Modify & Construct Local Total AQC SUME Source SIMESTICH US 287 & US 34 (10th Sty: 35th to 23rd Greely Access Modify & Construct Local Total AQC Summary excludes Roll Forwards Local Total Local Total Local Local AQC Sumary excludes Roll Forwards <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></td<>								
STIP ID / WBS ID Number NFR TIP Number Project Description/Location Project Sponsor Improvement Type Source of Funds Funding Type/ Program CONGESTION MITIGATION & AIR QUALITY (CMAQ) Continued US 287 & US 34 VMS Signs Loveland Vulti-Modal Traveler Information Federal Local Total AQC Roll Forward from 2012-2017 TIP SNF5788.035 NF1010 US 34 (10th St): 35th to 23rd Greeley Access Modify & Construct Federal Local Total AQC Roll Forward from 2012-2017 TIP SNF5788.035 NF1010 US 34 (10th St): 35th to 23rd Greeley Access Modify & Construct Federal Local Total AQC Kooll Forward from 2012-2017 TIP SNF5788.035 NF1010 US 34 (10th St): 35th to 23rd Greeley Access Modify & Construct Federal Local Total AQC				Statewide or Region Four Pool		Project Programmed / budge	eted in pool	
Number Number Project Description/Location Sponsor Improvement Type Source of Funds Program CONGESTION MITIGATION & AIR QUALITY (CMAQ) Continued Improvement Type Source of Funds AQC Roll Forward from 2012-2017 TIP SNF5173.049 NF1103 US 287 & US 34 VMS Signs Loveland Vulti-Modal Traveler Informatior Federal Local Total AQC Roll Forward from 2012-2017 TIP SNF5788.035 NF1010 US 34 (10th St): 35th to 23rd Greeley Access Modify & Construct Federal Local Total AQC Roll Forward from 2012-2017 TIP SNF5788.035 NF1010 US 34 (10th St): 35th to 23rd Greeley Access Modify & Construct Federal Local Total AQC Congestion Mitigation & Air Quality Improvements programmed in NFRMPO Federal Local Total Local Total AQC Local Total Local Tot				North Front Range Pool		Project's funds have been ro	lled forward	
Roll Forward from 2012-2017 TIP NF1103 US 287 & US 34 VMS Signs Loveland Multi-Modal Traveler Informatior Federal Local Total AQC Roll Forward from 2012-2017 TIP SNF5788.035 NF1010 US 34 (10th St): 35th to 23rd Greeley Access Federal Local Total AQC Roll Forward from 2012-2017 TIP SNF5788.035 NF1010 US 34 (10th St): 35th to 23rd Greeley Access Federal Local Total AQC Roll Forward from 2012-2017 TIP Congestion Mitigation & Air Quality Improvements programmed in NFRMPO Total Federal Local Total AQC Roll Forward from 2012-2017 TIP Example Congestion Mitigation & Air Quality Improvements programmed in NFRMPO Total Federal Local Total AQC Congestion Mitigation & Air Quality Improvements programmed in NFRMPO Total Federal Local Total AQC				Project Description/Location	-	Improvement Type	Source of Funds	
Roll Forward from 2012-2017 TIP Local Total SNF5788.035 NF1010 US 34 (10th St): 35th to 23rd Greeley Access Modify & Construct Federal Local Total AQC Roll Forward from 2012-2017 TIP SNF5788.035 NF1010 US 34 (10th St): 35th to 23rd Greeley Access Modify & Construct Federal Local Total AQC Support Tip Experimentation of the state of th	CONGE	STION MITIGA	TION &	AIR QUALITY (CMAQ) Continued				
2012-2017 TIP Total Roll Forward from 2012-2017 TIP SNF5788.035 NF1010 US 34 (10th St): 35th to 23rd Greeley Access Federal AQC Local Total Total Total AQC Summary excludes Roll Forwards Local Local Total AQC		SNF5173.049	NF1103	US 287 & US 34 VMS Signs	Loveland	Nulti-Modal Traveler Information	r Federal	AQC
Roll Forward from 2012-2017 TIP Modify & Construct Local Total Congestion Mitigation & Air Quality Improvements programmed in NFRMPO Summary excludes Roll Forwards Federal AQC Local Total Total Total								
Roll Forward from 2012-2017 TIP Modify & Construct Local Total Congestion Mitigation & Air Quality Improvements programmed in NFRMPO Summary excludes Roll Forwards Federal AQC Local Total Total Total								
2012-2017 TIP Congestion Mitigation & Air Quality Improvements programmed in NFRMPO Federal AQC Summary excludes Roll Forwards Local Total		SNF5788.035	NF1010	US 34 (10th St): 35th to 23rd	Greeley			AQC
Summary excludes Roll Forwards Local Total						Modify & Construct		
Summary excludes Roll Forwards Local Total				Commention Mitigation 9 Air (Federal	100
Total								AQU
STP-METRO				Gunne		orwardo		
STP-METRO								
	STP-ME	TRO						
SNE5788 NEP Net Assigned STP Metro NEPMDO Dispring Educate STU		CNICE700				Disastan	Fadaval	

SNF5788		NFR Not Assigned STP-Metro	NFRMPO	Planning	Federal Local	STU
					Total	
New	2016-008	I-25 Truck Climbing Lane *Also see Strategic N. I-25 Corridor (Denver to Fort Collins)	CDOT R4		Federal Total	STU
New	2017-003	I-25 / Crossroads *Also see Strategic N. I-25 Corridor (Denver to Fort Collins)	CDOT R4		Federal Total	STU
SNF5788.039	2017-004	Horsetooth and College Intersection Improvements	Fort Collins		Federal Local Total	STU
SNF5788.040	2018-002	US 34 Widening	Loveland		Federal	STU
					Local Total	
New	2018-003	LCR 17 Expansion	Larimer County Berthoud		Federal Local Total	STU

FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
497				
103				
600				
1,000				
208				
1,208				
4,653	3,046	3,047	3,046	13,792
850	633	633	633	2,750
5,503	3,679	3,680	3,679	16,542
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
-	-	-		
3,000	0	0	0	3,000
3,000	0	0	0	3,000
	4.000	1.000		0.000
0 0	1,000 1,000	1,000 1,000	0 0	2,000 2,000
0	1,000	1,000	0	2,000
0	1,253	1,115	0	2,368
0	260	232	0	492
0	1,513	1,347	0	2,860
0	0	647	462	1,109
0	0	134	462 96	1,109
0	0	781	558	1,340
0	0	532	1,334	1,866
0	0	111	277	388
0	0	643	1,611	2,254

Dollars in Thousands

Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

			Statewide or Region Four Pool		Project Programmed / budg	geted in pool						
			North Front Range Pool		Project's funds have been	rolled forward			Doll	ars in Thous	ands	
	STIP ID / WBS ID Number	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
STP-ME	ETRO Continued	d										
	SNF5788.042		10th Street Access Control Implementation	Greeley		Federal	STU	0	0	0	1,498	1,498
			· · · · · · · · · · · · · · · · · · ·			Local		0	0	0	311	311
						Total		0	0	0	1,809	1,809
	SNF5788.041	2016-009	65th Ave Widening	Evans		Federal	STU	1,101	293	0	0	1,394
						Local		229	61	0	0	290
						Total		1,330	354	0	0	1,684
	SNF5788.043	2017-005	Collins Street Resurfacing	Eaton		Federal	STU	0	104	0	0	104
						Local	L	0	22	0	0	22
						Total		0	126	0	0	126
	SNF5788.031	NF1006	US 85 Access Cntrl at 31st Street	Evans	Modify Intersection	Federal	STU	103	644			
				Liano		Local	1	22	133			
Roll Forward from						Local Overmatch	LO	LL	68			
2012-2017 TIP						Total		125	845			
	SNF5788.038	NF1104	65th Ave: US34 Bypass - 34th St Rd (Greeley)	Greeley		Federal	STU	435				
Roll Forward from						Local	L	91				
2012-2017 TIP						Total		526				
	01/55700.007		35th Ave: Prairie View to 37th St	F ire is		F actorial	OTU	4 4 4 5				
	SNF5788.037	NF1089	soun Ave: Prairie view to 37th St	Evans		Federal	STU	1,115				
Roll Forward from						Local Local Overmatch	L	232				
2012-2017 TIP						Total	LO	93 1,440				
						TOLAI		1,440				
	SNF5788.036	NF1088	Loveland Traffic Operations Center	Loveland		Federal	STU	205				
Roll Forward from						Local		43				
2012-2017 TIP						Total		248				
				T			0711					10.000
			Surface		letro programmed in NFRMP		STU	4,101	2,650	3,294	3,294	
				Summary excludes Roll F	orwards	Local	L	229	343	477	685	1,733
						Local Overmatch <i>Total</i>	LO	0	2 002	0 2 771	0 2 070	15.072
						างเสา		4,330	2,993	3,771	3,979	15,072

Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

			Statewide or Region Four Pool		Project Programmed / budge	eted in pool						
			North Front Range Pool		Project's funds have been ro	lled forward			Dol	lars in Thous	ands	
		NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
SAFET	Y											
	SR46667 See Region Pools Section For the most current projec		Region 4 Hot Spots <i>Funding amounts allocated for the North Front Range Region</i> formation, please see CDOT's Daily STIP at http://www.coloradoo	dot.info/business/b	Safety	Federal State Total						
	SR46668 See Region Pools Section For the most current project		Region 4 Traffic Signals Funding amounts allocated for the North Front Range Region formation, please see CDOT's Daily STIP at http://www.coloradoo	dot.info/business/b	Safety	Federal State Total						
	SR46669 See Region Pools Section For the most current project		Region 4 Safety Enhancement Funding amounts allocated for the North Front Range Region formation, please see CDOT's Daily STIP at http://www.coloradoo	dot.info/business/b	Safety	Federal State Total						
	SR46813 See Region Pools Section For the most current project		Region 4 Maintenance (Traffic Operations) <i>Funding amounts allocated for the North Front Range Region</i> formation, please see CDOT's Daily STIP at http://www.coloradoo	dot.info/business/b	Safety	Federal State Total						
	SR46666 See Region Pools Section For the most current project		Region 4 Hazard Elimination Pool Funding amounts allocated for the North Front Range Region formation, please see CDOT's Daily STIP at http://www.coloradoo	dot.info/business/b	Safety	Federal State Total		0 0 0	0 0 0	0		0
Roll Forward from 2012-2017 TIP	SR4666.053		US287: Orchards Shopping Center (Loveland) MP 335.35	CDOT Region 4	Safety	Federal State Total	SHO SHF	270 30 300				
Roll Forward from 2012-2017 TIP	SR4666.052	NF1083	Shields St - Drake Rd to Davidson	CDOT Region 4	Safety	Federal State Total	SHO SHF	887 99 986				
RAILR	DAD AT-GRADE											
	SR47000.		CDOT Region 4 Railroad Crossing Pool formation, please see CDOT's Daily STIP at http://www.coloradoo	dot.info/business/b	Safety pudget							
GRAN	S: SAFE ROUT	ES TO S	SCHOOLS									
Roll Forward from 2012-2017 TIP	SR47001.022	NF1113	Garfield ES Sidewalk Improvements	Loveland	Sidewalks & ADA Ramps Note: Eligible for 100% Fed	Federal Total	GRNT	113 113				

SR47000.	CDOT Region 4 Railroad Crossing Pool	Safety	
For the most current pro	ject funding information, please see CDOT's Daily STIP at http://www.coloradodo	.info/business/budget	
		.	

Roll Forward from	SR47001.022	NF1113	Garfield ES Sidewalk Improvements	Loveland	Sidewalks & ADA Ramps	Federal	GRNT
2012-2017 TIP					Note: Eligible for 100% Fed	Total	

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Adopted by NFRT&AQ PLANNING COUNCIL 9-3-2015

Transportation Improvement Program FY 2016 - FY 2019 North Front Range Transportation & Air Quality Planning Council

		Statewide or Region Four Pool		Project Programmed / budg	eted in pool						
		North Front Range Pool		Project's funds have been ro	olled forward			Dol	ars in Thousa	inds	
	STIP ID / WBS ID NumberNFR Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
TRA	NSIT										
STRA	TEGIC TRANSIT PRO	JECTS									
		NFRMPO Strategic Transit Projects			State Local Total	Strategic Transit					
TRAN	SIT 5307: Urbanized	Area Formula Program									
		Fort Collins-Loveland-Berthoud TMA			Federal	FTA5307					
		Greeley Urbanized Area			Federal	FTA5307					
TRAN	SIT 5309: Capital Inv	estment Program									
	SST6740	Colorado Association of Transit Agencies appropriation request	Fort Collins		Federal	FTA 5309					
	SST6740.076	Fort Collins: State of Good Repair	Fort Collins		Federal	FTA 5309					
	SST6740	Colorado Association of Transit Agencies appropriation request	Greeley		Federal	FTA 5309					
	SST6740	Colorado Association of Transit Agencies appropriation request	Loveland		Federal	FTA 5309					
	SST6740	Loveland: State of Good Repair	Loveland		Federal	FTA 5309					
TRAN	SIT 5310: Transporta	tion for Elderly Persons & Persons with	Disabilitie	S							
	SST6727	Transit USC 5310 Pool			Federal	FTA5310					
TRAN	SIT 5311: Rural & Sn	nall Urban Areas (Non-Urbanized areas)									
	SST6729	Transit USC 5311 Pool			Federal	FTA5311					
	0010123										
TRAN	SIT 5339 - Bus and B	us Facilities Program									

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			Statewide or Region Four Pool		Project Programmed / budge	eted in pool	
			North Front Range Pool		Project's funds have been ro	lled forward	
	STIP ID / WBS ID Number	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program
FASTEF	R Transit						
	SR47005		CDOT Region 4 FASTER Transit Pool			State	TRG
	Navy Easters	0040.040				o	540
	New Entry	2016-019	FLEX Operating	Fort Collins		State	FAS
						Local	
						Total	
	SST7035		CDOT DTR FASTER Transit Pool			State	TRG

LOCAL

RAMP PROJECTS

	SR45001.019	NF1097	SH287: SH1 to LaPorte Bypass (Ft Collins_ 4-20	CDOT Region 4	Widening	Federal Total	RAMP
	SR45001.011	NF1094	Loveland RWIS Update/Expansion (4-36)	Loveland	Roadway Weather	Federal	IRP
Roll Forward from 2012-2017 TIP					Information Update	Local Total	L

Emergency Relief / TCC Contingency

Federal and State Emergency Relief and TCC Contingency funds are used for these projects.

ROLL FORWARDS (shown Program-by-Program above)

Dollar figures flagged above as "Roll Forwards" (see light blue borders) address the need for rebudgeting created by the ERP system at CDOT when doing phase balance transfers within projects whose federal funds had been programmed in previous years. The NFRMPO understands that the dollars shown as Roll Forwards for completion of these projects do not deduct from the current TIP control totals within the various programs.

Dollars in Thousands

FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
200	0	0	0	200
200	0	0	0	200
400	0	0	0	400
7,834	0	0	0	7,834
7,834	0	0	0	7,834
304				
76 380				
360				

Environmental Justice FY 2016 - 2019 TIP

