

NFRMPO TECHNICAL ADVISORY COMMITTEE (TAC)—AGENDA January 16, 2019 1:00 – 3:30 p.m.

- 1. Call Meeting to Order, Welcome, and Introductions
- 2. Public Comment (2 minutes each)
- 3. Approval of December 19, 2018 Meeting Minutes (Page 2)

CONSENT AGENDA

1)	2015-2019 NFRMPO Targets for Safety Performance (Page 6)	Kealy
	I ITEM	
2)	2045 Regional Transportation Plan (RTP) Strategies (Page 9)	Martin
<u>PRESEI</u>	<u>NTATION</u>	
3)	Windsor Area Network Study Presentation (Page 13)	CDOT
DISCUS	SION ITEMS	
4) 5) 6)	Greeley STBG Project Adjustment Request <i>(Page 17)</i> FY2022-23 Call For Projects Recommendations <i>(Page 29)</i> 2019 Public Involvement Plan (PIP) <i>(Page 46)</i>	Allison Baxter, Greeley Kealy Gordon
<u>OUTSI</u>	DE PARTNER REPORTS	
7) 8) 9) 10)	NoCo Bike & Ped Collaborative <i>(Page 47)</i> Regional Transit Agencies Senior Transportation Regional Air Quality Council	Written Report
REPOR	<u>TS</u>	
11) 12) 13) 14)	Mobility Committee Updates <i>(Page 48)</i> TIP Modifications <i>(Page 50)</i> Federal Inactives Report <i>(Page 56)</i> Roundtable	<i>Written Report Written Report Written Report</i> All

- 4. Final Public Comment (2 minutes each)
- 5. Next Month's Agenda Topic Suggestions
- 6. Next TAC Meeting: February 20, 2019

MEETING MINUTES of the TECHNICAL ADVISORY COMMITTEE (TAC) North Front Range Transportation and Air Quality Planning Council

Windsor Recreation Center - Pine Room 250 North 11th Street Windsor, CO

> December 19, 2018 1:01 – 2:11 p.m.

TAC MEMBERS PRESENT:

Dave Klockeman, Chair – Loveland Will Jones, Vice Chair – Greeley Dawn Anderson – Weld County Amanda Brimmer – RAQC Aaron Bustow – FHWA Tim Kemp – Fort Collins Rusty McDaniel – Larimer County Mitch Nelson – Severance Randy Ready – Evans Karen Schneiders – CDOT Dennis Wagner – Windsor

NFRMPO STAFF:

Alex Gordon Becky Karasko Medora Kealy Suzette Mallette Sarah Martin

TAC MEMBERS ABSENT:

Stephanie Brothers – Berthoud Gary Carsten – Eaton Rick Coffin – CDPHE-APCD John Franklin – Johnstown Eric Fuhrman – Timnath Ranae Tunison – FTA LaSalle Milliken

IN ATTENDANCE:

Allison Baxter – Greeley Candice Folkers – COLT Marissa Gaughan – CDOT Alana Koenig – CDOT Jake Schuch – CDOT Joseph Flanigan

CALL TO ORDER

Chair Klockeman called the meeting to order at 1:01 p.m.

PUBLIC COMMENT

Joseph Flanigan is a resident of unincorporated Larimer County. He stated there are issues with ADA compliance in the region and encouraged the region work on creating a quality assessment tool but questioned who has the authority or responsibility to authorize construction projects as ADA compliant. He noted communities are liable for any infractions if the project is not ADA compliant. Flanigan recommended the NFRMPO work to improve ADA compliance in the region, specifically by creating a certification program in partnership with CSU, CDOT, or the State. He suggested the program could be funded through a tax on new projects and/or other grants.

APPROVAL OF THE OCTOBER 17, 2018 TAC MINUTES

Anderson moved to approve the October 17, 2018 TAC minutes. The motion was seconded by Jones and approved unanimously.

ACTION ITEMS

Election of 2019 TAC Officers – Karasko stated Jones would step down as Vice-Chair. Jones nominated Klockeman to serve as TAC Chair for a second year. The motion was seconded by Nelson and approved unanimously. Klockeman nominated Nelson to serve as TAC Vice-Chair. The motion was

seconded by Jones and approved unanimously. Klockeman thanked Jones for his service as Vice-Chair.

December TIP Amendment – Kealy stated there were six TIP Amendment requests: three from CDOT, two from Greeley, and one from Fort Collins. No public comment has been received. Kemp moved to recommend Planning Council approve the TIP Amendments. The motion was seconded by McDaniel and was approved unanimously.

DISCUSSION

2045 Regional Transportation Plan (RTP) Strategies – Martin presented an updated version of proposed *2045 RTP* Strategies. The *2045 RTP* Strategies build on the 2045 Goals, Objectives, Performance Measures, and Targets (GOPMT) adopted by the Planning Council at the October 4, 2018 meeting and include recommendations from NoCo Bike & Ped Collaborative.

Flanigan reiterated there is no organization which can make a claim about ADA compliance, which should be taken into consideration for Strategy 16. Baxter recommended the Complete Streets strategy would benefit transit. For the first strategy, Brimmer suggested changing "modeling" to "analyzing" to note the expanded work RAQC does. She also noted mode choice strategies will benefit air quality and requested they be marked as "indirectly related" to the air quality objective. Nelson noted Strategies 16 and 17 relate to system maintenance. Schneiders noted not all projects need to be "shovel-ready" to receive federal funding and will discuss with Martin how to reword the Strategy.

Klockeman asked if the strategies will come back to TAC for Action next month. Martin responded it is up to TAC if they want to have another discussion first. Nelson stated he supported the strategies being brought back as an Action item, with time to review. Martin noted she could bring an amended version to Planning Council based on comments received from TAC members. Karasko noted TAC members should review the strategies and send comments to Martin by January 2, 2019.

2015-2019 NFRMPO Targets for Safety Performance – Kealy reviewed the NFRMPO Targets for Safety Performance, which need to be updated annually as required by federal regulations. For the 2014-2018 Targets, the NFRMPO elected to set targets by supporting CDOT's statewide targets. Kealy asked if TAC would like to again support CDOT's targets. TAC agreed to support them. Klockeman suggested the targets should be presented as a table to Planning Council in January.

OUTSIDE PARTNERS REPORTS (verbal)

Regional Transit Agencies – Folkers reported COLT updated its route system in November 2018, leading to a 14 percent increase in ridership from November 2017. COLT has an RFP out for a new website, app, and installation of Automatic Passenger Counters (APCs) on their buses.

Jones reported GET has hired a new Transit Manager who will start January 10, 2019. GET is working with Transfort and COLT on a fare reciprocity agreement. Buses which will operate the Poudre Express have been ordered.

Kemp stated Transfort is working with the Engineering Department to implement a \$1.5M grant to upgrade bus stops to be ADA compliant.

Klockeman stated there has been much discussion regarding the Kendall Parkway Park-n-Ride project, which is part of the overall *I-25 Expansion Project*. A major consideration is passenger experience as they wait for Bustang.

Senior Transportation – Gordon reported the NADTC Expert Panel continues to meet. The group received a presentation from Cambridge Systematics regarding the 1-Click and RidePilot software. There will be a presentation from RouteMatch on December 21. Gordon also reported the FTA §5304 project is waiting for a contract from CDOT.

RAQC – Brimmer stated EPA supports granting a one-year extension to meet the 2008 Ozone Standard. There was a public comment period, where some organizations requested a public hearing.

AQCC adopted the Low Emission Vehicle (LEV) standards in November and have postponed passing Zero Emission Vehicle (ZEV) regulations until spring 2019.

REPORTS

Bike/Ped Counters Updates – A written report was provided.

2045 Regional Transportation Plan (RTP) Projects – Kealy stated there is a memo in the TAC packet related to projects to include as part of the *2045 RTP* and to be modeled in the NFRMPO's Regional Travel Demand Model. Kealy reported most communities had submitted projects and the results are shown in the memo. Kealy will send out an email to solicit any missing capacity projects, which are defined as any project adding more than one mile of pavement. Mallette asked if the one mile of pavement is for lane miles or centerline miles, and Kealy stated it has been centerline miles. Intersection improvements cannot be modeled and therefore do not need to be submitted.

2019 TAC Meeting Schedule – Karasko stated proposed 2019 TAC meetings are listed in the TAC packet. The August 2019 meeting will need to be held somewhere other than the Windsor Recreation Center due to maintenance.

ROUNDTABLE

Bustow stated a preliminary Continuing Resolution might have been signed, keeping the Federal Government funded through February.

Ready announced he is the new Public Works and Community Development Director for the City of Evans.

Martin stated she is working on the 2018 Annual Report, which will be brought to the January Planning Council and TAC meetings.

Kemp stated Fort Collins hired Dean Klinger as their new Deputy Director for Planning, Development, and Transportation. He has already started in the position.

Gordon stated the 2019 Public Involvement Plan (PIP) was released for public comment through February 2, 2019.

Kealy stated the Call for Projects closes on December 21, 2018. She noted Resolutions of Support can be letters. The Scoring Meeting will be held on January 8, 2019. Call for Projects Applications will be distributed to Scoring Committee members after Christmas. Schneiders noted CDOT does not need to approve the budget or scopes of projects if the project does not touch a CDOT roadway. Kealy noted she distributed a *2045 RTP* Scenarios survey to TAC and is currently analyzing results. Kealy stated requests for Functional Classification changes be sent to her and she will send them to CDOT.

Gaughan noted there has been restructuring in her unit at CDOT, so she will be taking on additional responsibilities for the *2045 Statewide Transportation Plan*. Michael King may attend TAC meetings on her behalf due to scheduling conflicts.

Schneiders distributed an informational sheet regarding the *Windsor Area Network Study*, which is considering roadway changes for SH392 and SH257 in the Windsor area. Schneiders noted CDOT is looking for a technical advisory group for this study and asked if the full TAC was interested. TAC noted they would like a presentation and to potentially meet on the mornings of TAC meetings, similar to the US34 PEL meetings. Schneiders stated there will be a presentation to the full TAC at the January meeting. McDaniel asked if there could be a presentation on the potential US287 devolution at a future meeting and Schneiders stated she will look into it.

Karasko distributed the 2019 Local Match charts, which she noted will be distributed to local communities. Karasko also noted local match for bike counters and travel time collectors will be invoiced separately but will be sent with the local match request.

MEETING WRAP-UP

Final Public Comment – Flanigan stated he has a standing offer for anyone to use his power scooter to experience what it is like to navigate in the region. He also noted he will continue to raise ADA-compliance issues.

Next Month's Agenda Topic Suggestions – Discussion: Call for Projects, 2019 Public Involvement Plan; CDOT presentation on the *Windsor Area Network Study*; Action: January TIP Amendment, 2015-2019 Safety Targets, and *2045 RTP* Strategies.

Meeting adjourned at 2:11 p.m.

Meeting minutes submitted by:

Alex Gordon, NFRMPO Staff

The next meeting will be held at 1:00 p.m. on Wednesday, January 16, 2019 at the Windsor Recreation Center, Pine Room.

AGENDA ITEM SUMMARY (AIS)





Meeting Date	Agenda Item	Submitted By
January 16, 2019	2015-2019 NFRMPO Targets for Safety Performance Measures *CONSENT*	Medora Kealy
Objective/Request Act		
To recommend Plannin targets set by the Color federally required High program projects to co	g Council set targets by supporting the 2015-2019 statewide ado Department of Transportation (CDOT) for the five way Safety Performance Measures by agreeing to plan and ntribute toward accomplishment of those targets.	 Report Work Session Discussion Action

Key Points

Per federal requirements, the NFRMPO must set targets for five Highway Safety Performance Measures for the 2015-2019 time period by February 27, 2019. CDOT set statewide targets for 2015-2019 for the national safety measures in August 2018. To set targets, the NFRMPO can either:

- A. Support the CDOT statewide safety targets and agree to plan and program projects to contribute toward accomplishment of the state safety targets, or
- B. Set targets specific to the NFRMPO region.

The statewide targets set by CDOT for the 2015-2019 time period are for crashes on all public roads and include:

- Number of Fatalities 644
- Rate of Fatalities per 100M Vehicle Miles Traveled (VMT) 1.20
- Number of Serious Injuries 2,909
- Rate of Serious Injuries per 100M VMT 5.575
- Number of Non-motorized Fatalities and Serious injuries 514

Committee Discussion

TAC discussed the 2015-2019 safety targets at their December 19, 2018 meeting; no feedback was provided. The targets were discussed by Planning Council at their January 3, 2019 meeting. Comments from councilmembers included requests to separate rural and urban crash targets, questions on availability of data, and questions on penalties for not achieving targets. Previously, the 2014-2018 safety targets set by CDOT were approved by the NFRMPO Planning Council at their February 1, 2018 meeting (See Table 1).

Supporting Information

- There is no financial penalty to the NFRMPO for not achieving or making significant progress toward targets. The MPO could be penalized administratively via Certification Reviews for not meeting targets.
- The NFRMPO and CDOT must set targets for the five safety performance measures annually.
- The NFRMPO's targets for 2015-2019 will be included in the FY2020-FY2023 Transportation Improvement Program (TIP) and the *2045 Regional Transportation Plan* (RTP).
- The CDOT targets for the national performance measures are not aspirational targets, such as those established in the *2014 Colorado Strategic Highway Safety Plan*. While Colorado and CDOT are still endeavoring to move toward zero deaths and injuries, the federally required targets are established for the purposes of national target setting and are done so with the Moving Toward Zero Deaths vision in mind but also in accordance with the FHWA requirements for target setting.

Advantages

Adopting the State's targets aligns the NFRMPO with the statewide targets and requires less staff time than setting targets specific to the NFRMPO.

Disadvantages

The State safety targets do not reflect performance specific to the NFRMPO region.

Analysis/Recommendation

Staff recommends setting targets by supporting the CDOT statewide safety targets for the 2015-2019 time period and agreeing to plan and program projects to contribute toward accomplishment of those targets.

Attachments

• Highway Safety Performance Measure Statewide Targets

Performance Measure	2014-2018 Target Set by CDOT & NFRMPO	2015-2019 Target Set by CDOT
Number of Fatalities	610	644
Rate of Fatalities per 100M Vehicle Miles Traveled (VMT)	1.20	1.20
Number of Serious Injuries	3,350	2,909
Rate of Serious Injuries per 100M VMT	6.790	5.575
Number of Non-motorized Fatalities and Serious injuries	586	514

Table 1. Highway Safety Performance Measure Statewide Targets



MEMORANDUM

To: NFRMPO Technical Advisory Committee

From: Sarah Martin

Date: January 16, 2019

Re: 2045 RTP Strategies

Background

At the July 18, 2018 TAC meeting, TAC was asked to discuss whether the two Policies included in the 2040 Goals, Objectives, Performance Measures, and Targets (GOPMT) framework should be removed, carried forward, or expanded upon in the *2045 Regional Transportation Plan (RTP)*. TAC agreed the policies should be carried forward and expanded upon such that each Objective corresponded with at least one Policy. The two Policies included in the 2040 GOPMT were amended and incorporated into a more comprehensive list of 29 Strategies. The purpose of these Strategies is to help guide progress achieving the 2045 GOPMT framework, adopted by Planning Council in October 2018. Strategies will serve as guidance and will not be required.

The 29 Strategies, and their connections to the 12 Objectives in the 2045 GOPMT, were developed using examples from other MPOs, recommendations from the *2045 Regional Transit Element (RTE)*, feedback from the NoCo Bicycle and Pedestrian Collaborative, and feedback from TAC. All input from TAC members was incorporated into the attached framework. Additionally, Strategy #17 was amended to incorporate public comment received during the December 2018 TAC meeting. The list of draft Strategies was presented to Planning Council for Discussion at their January 3, 2019 meeting. No comments were provided.

Action

Staff requests TAC recommend Planning Council approve the 2045 Strategies for inclusion in the *2045 RTP* at the February 7, 2019 meeting.

419 Canyon Avenue, Suite 300 Fort Collins, Colorado 80521 (970) 221.6243 FAX: (970) 416.2406 nfrmpo.org

Figure 3. 2045 RTP Draft Strategies

The following strategies were drafted to serve as a framework for NFRMPO partners to guide progress toward the Goals, Objectives, Performance Measures and Targets (GOPMT) adopted by Planning Council in September 2018. Below are the 12 Objectives identified in the GOPMT. The associated icons are used in the table to link strategies to objectives, some strategies may achieve multiple objectives.



2045 RTP Draft Strategies			ð	9	È	676	×	Ð	
6. Partner with CDOT to advance teen and elderly driver safety programs.									
7. Support efforts and agencies that encourage non-single occupancy vehicle travel.									
8. Implement the CMP on a corridor and/or project specific basis to reduce travel delays.									
9. Evaluate federally-funded projects administered by the NFRMPO for effective consideration and inclusion of Transportation Demand Management (TDM).									
10. Encourage the use of a percentage of project funds to implement TDM strategies during construction to alleviate congestion and related air emissions.									
11. Support efforts to develop and implement local TDM programs by encouraging applications for CMAQ funding.									
12. Include fiber optic cables for new signals, roadways, and as part of other ITS projects to help develop the North Front Range Fiber Network.									
13. Ensure adequate funding for regional paratransit providers that serve disabled and elderly populations.									
14. Encourage complete street design, especially between neighborhoods and activity centers to facilitate safe and convenient travel for all modes and all abilities.									
15. Promote the development of bicycle and pedestrian facilities that use best practices guidance from FHWA, NACTO, and CDOT.									
16. Reference the Colorado ADA Transition Plan when developing new projects or conducting maintenance on existing infrastructure.									
17. Identify qualified partners and/or seek training to earn necessary qualifications to ensure compliance with ADA through design and construction.									
18. Partner with local agencies to help identify where ADA retrofits are needed most.									
19. Continue to use the 2016 Non-Motorized Plan as a tool to prioritize bicycle and pedestrian projects for future funding.									
20. Coordinate with local and state partners to collect, maintain, and publicize bicycle and pedestrian facility and user data.									
21. Support traveler information technology, such as real-time messages on incidents, congestion, and travel time to improve system reliability.									
22. Support a Great Western Railway feasibility study that compares regional rail to similar regional bus routes.									
23. Support and/or host transit education programs to help first- time users incorporate transit as a viable mode of transportation.									
24. Ensure investments in transit are adequate to keep the current fleet in a state of good repair and to maintain operations.									

2045 RTP Draft Strategies			Ð	9	È	676	Ż	Ð	
25. Encourage regional cooperation between transit agencies and CDOT to increase ease of transfers between systems.									
26. Coordinate with CDOT to ensure proper project close-out protocol are followed.									
27. Ensure projects can be completed during the time frame required to receive federal funding.									
28. Process TIP amendments on a bi-monthly schedule.									
29. Coordinate with local planning partners and reference existing plans to maximize efficiency of project design and delivery.									

CDOT R4 Windsor Area Network Study TAC Meeting Agenda

Location: Windsor Recreation Center – 250 11th St, Windsor, CO 80550 Date: January 16, 2019 Time: 1:00pm-3:30pm

Agenda Items:

- 1. Introductions
- 2. Project Overview
 - Study Area
 - Project Description
- 3. Project Process and Anticipations
 - Schedule/Agency Engagement
 - Deliverables
 - Outcomes
- 4. Agency Perspective



Two significant highways (SH 392 and SH 257) traverse through Windsor and the surrounding area, overlapping for one mile in the central business district of the Town. This segment is constrained for capacity and is a high pedestrian and bike area with a community desire to close and use this section for frequent special events. Portions of the highways, both east and west, have irregular access, high density movements, schools, a cemetery and extensive commercial and retail activity centers.

This study will seek opportunities to enhance overall safety, regional connectivity and economic vitality for all, while transferring control of the central business district to Windsor. Options will be investigated and analyzed to ensure:

- Improved overall safety and mobility for all modal movements
- Enhanced access management and regional travel, including freight, on state highways
- Effective connectivity between economic activity centers

Seeking partnerships with Windsor and other adjacent and affected communities, as well as Weld and Larimer Counties, CDOT will explore suitable opportunities to exchange portions of either highway for parallel city and county roads. New feasible alignments may be considered. This effort will identify the desired timing and likely next steps to accomplish any desired actions that may include requests for NFRMPO and local participation and funding.

Windsor Area Network Study Map



COLORADO Department of Transportation



Future Roadway Improvements Potential New Roadway City/County Roads in Study Existing State Highways Legend

'//// Area for Potential North/South Connection

				יווונץ שנשטע		oriicanic			
Task	November	December	January	February	March	April	May	June	July
Project Initiation									
Network Evaluation									
Risk Register									
Model									
Land Use									
Safety/Access									
Options									
Benefits/Cost									
MOU									
Implementation Plan									
Report									
			1	2	3	4	5		
TAC Meeting (10:30 - 11:30am)				Δ	Δ	Δ	Δ		
NFRMPO TAC Meeting (1:00 - 3:30pm)			Δ	Δ	Δ	Δ	Δ		
CDOT Team Meeting (2:00 - 4:00pm)	Δ		Δ	Δ	Δ	Δ	Δ		
NFRMPO Executive Board Meeting (6:00 - 8:00pm)		Δ		Δ	Δ	Δ	Δ	Δ	
Cities/Counties (Elected Officials)				A			8		
Public Meetings					A		В		

y Schedule
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Feasibility
Network
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Windsor
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T Region 4
CDO

AGENDA ITEM SUMMARY (AIS) North Front Range Transportation & Air Quality Technical Advisory Committee

North Front Range Metropolitan Planning Organization

	(TAC)	
Meeting Date	Agenda Item	Submitted By
January 16, 2019	Greeley STBG Project Adjustment Request	Allison Baxter City of Greeley
Objective/Request A	ction	1
Discuss the potential widening project on O 59 th Ave and O St.	for shifting existing FY2020 STBG funding from a road- St between 11 th Ave and WCR 37 to a roundabout at	 Report Work Session Discussion Action
Key Points		
 Rationale for Volume com Emission be Delay reduct Partnership 	r shifting funds parisons nefits ion	
This is the first time	TAC will discuss this topic.	
Supporting Informat	ion	
As outlined in the US US 85, O St access In addition to this, sin Department of Trans closure. Although an look at alternatives to east/west movement to CR 37) will no long corridor. Therefore, funding to the constr Some key reasons for • Volumes at th • Based on the St would pro	to the east of 85 was to be eliminated and access moved to the east of 85 was to be eliminated and access moved to the east of 85 was to be eliminated and access moved to the 2016 when the original grant was applied for, Weld Co portation (CDOT) have worked together with Union Pacific of official closure date is yet to be finalized, The City of Gre to the vision of O St and how it could better provide as an a . As a result of this analysis, the original STBG project (O ger serve a segment of road that would be considered a re- the City of Greeley is requesting approval to move these a uction of a roundabout at the intersection of O Street and s or the move are listed below: the proposed project location are 27% higher than the orig e FHWA emission calculator tool, installation of a roundabout vide 41 hours of delay reduction.	a long-range vision for to CR66 and US 85. unty and Colorado to escalate this eley in 2018 began to ilternative for Street from 11 th Ave egionally significant issociated STBG 59 th Ave.
Advantages		
The new project would regionally significant of	d be located on a more viable section of O St and will impr corridors rather than one.	ove traffic flow on two
Disadvantages		
None noted.		
Analysis/Recommer	dation	
Staff requests furthe	r input from TAC about how to move forward with discussion	on and implementation.
Attachments		
Project Adjustment Re	equest Presentation	
L		Rev. 11/28/2018

Project Adjustment Request

O St "Crossroads"

NFRMPO Presentation January 2018



Overview

- Existing project funding
- Decision documents affecting STBG project funding
- O 2018 O St visioning process
- O Proposed project adjustment
- O Project benefits

Current STBG Funding

- O Road-widening project with bike facilities
- Project length: 1 mile
- Applied for funding in 2016
- Weld County Partnership match (10%)

O St Widening- 11 th Avenue to WCR 37						
STBG	FY 2020					
Federal	\$1,432,000					
Local	\$1,243,000					
Local Overmatch	\$4,547,000					
Total	\$7,222,000					

US 85 PEL Decisions





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Conceptual Alignment



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Design Study

Roundabout Concept



 Greeley & Weld County Partnership – 2021 Construction

Benefits of Roundabouts

- Reduced frequency and severity of vehicle collisions
- O Improved traffic flow
- VOC, NOx and CO reductions



32 Vehicle conflicts
24 Pedestrian conflicts

Intersection

Requested Project Change

Shift STBG funding from O St Road Widening to a Roundabout at 59th Ave and O St



Existing Facility

- Currently a four-way stop controlled intersection
- O Average peak hour delay > 35 seconds



Location on O St



Volume Comparison

O Volumes are 27% higher at 59th Ave and O St

	O St 11 th Ave to WCR 37	59 th Ave and O St
AM Peak Period	357	1,189
PM Peak Period	379	1,161
Total Volume	8,800	12,000

Projected Volume



Reduce Delays



- O Currently operating at Level of Service D
- > than 25-35 seconds of delay per vehicle
- O Nine crashes in the last 5 years

Potential Roundabout Design



- O Design produced by Weld County Public Works Department
- O Ultimate buildout- two lane roundabout with pedestrian refuges

Cost Effectiveness

Pollutant	Short Term Benefit KG in 1 YR	Cost Effectiveness Total Cost per KG
СО	164	\$8,807
NOx	156	\$9,259
VOC	30	\$48,147

Roundabout Performance

Approach	1	2	3	4
Delay Reduction per day (hours)	13.2	11.4	9.5	7.0
Total Roundabout Delay Reduction per day		41.1 k	nours	
Delay Reduction per year		14,965	hours	



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Thank You- Questions?

Allison Baxter Transportation Planner Allison.baxter@greeleygov.com



AGENDA ITEM SUMMARY (AIS)



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

Meeting Date	Agenda Item	Submitted By				
January 16, 2019	FY2022-2023 Call for Projects Recommendations	Medora Kealy				
Objective/Request Act	ion					
To discuss the project scoring for the FY2022 - 2023 Call for Projects. The Call willReportaward FY22 and FY23 funding from the Congestion Mitigation and Air QualityWork Session(CMAQ), Surface Transportation Block Grant (STBG), and TransportationDiscussionAlternatives (TA) programs.Action						
Key Points						
 A total of 18 proje The Call for Proje Scoring Committ funding four STB awarding partial becomes availab The TA application NoCo recomment 	ect applications were submitted: 11 CMAQ, six STBG, and one cts Scoring Committee met on January 8 to score CMAQ and S ee recommends partially funding one and fully funding four C G projects. An additional \$428,382 funding in STBG is available funding, the two unfunded STBG projects will be waitlisted an le, they would be awarded funds at a later date. on was reviewed by the NoCo Bike & Ped Collaborative at their ds fully funding the project.	FA. STBG applications. The MAQ projects and fully e; however, instead of ad if additional funding meeting on January 9.				
Committee Discussion						
• This is the first tir	ne the TAC is discussing the FY2022-2023 Call for Projects reco	ommendations.				
Supporting Information	on					
 The STBG and CM Evans, Fort Collin FHWA, NoCo Bike The CMAQ project achievement of ta The STBG project identified in the C Only one TA appl 	 The STBG and CMAQ Scoring Committee included voting representatives from the communities of Evans, Fort Collins, Greeley, Loveland, and Weld County and non-voting representatives from CDOT, FHWA, NoCo Bike & Ped, RAQC, and NFRMPO staff. The CMAQ projects were ranked highest to lowest based on their emissions benefits and contribution t achievement of targets using the scoring criteria and point system identified in the Guidebook. The STBG projects were ranked highest to lowest based on the scoring criteria and point system identified in the Guidebook. The STBG projects were ranked highest to lowest based on the scoring criteria and point system identified in the Guidebook. 					
Advantages						
 The projects record benefit the region The projects were 	 The projects recommended by the Scoring Committee and NoCo Bike & Ped will provide the greatest benefit the region based on the scoring criteria. The projects were recommended using the scoring process identified in the Call for Projects Guidebook 					
Disadvantages						
None.						
Analysis/Recommenda	ation					
Staff requests TAC revie NFRMPO. The Call for P	ew the Call for Projects recommendations for CMAQ, STBG, an rojects Recommendation will return as an Action item at the F	d TA funding through the ebruary TAC meeting.				
Attachments						
 Call for Projects Recommendations Summary Tables Call for Projects Recommendations Presentation 						

Project Sponsor	Project Name	Rank	Federal Request	Funding Recommendation			
Greeley	Citywide Signal Retiming	1	\$283,000	\$273,000			
Fort Collins	Transfort Electric Bus Purchase	2	\$4,366,593	\$4,366,593			
Greeley	Phase 3 Fiber	3	\$2,375,653	\$2,375,653			
Loveland	North Taft Avenue & US 34 Intersection Widening/Improvements	4	\$3,330,637	\$3,330,637			
Fort Collins	College and Trilby Road Intersection Improvements	5	\$1,000,000	\$387,371			
Weld Cty	WCR 74 / WCR 31 Roundabout	6	\$4,161,323	\$0			
Loveland	COLT Bus Replacement	7	\$848,781	\$0			
Loveland	US 34 & Namaqua Signal	8	\$827,900	\$0			
Loveland	Loveland ITS Expansion	9	\$359,309	\$0			
Greeley	14th Avenue Signal Detection and Hardware Upgrade	10	\$615,049	\$0			
Greeley	11th Avenue Signal Detection and Hardware Upgrade		\$849,830	\$0*			
TOTAL FEDE	TOTAL FEDERAL FUNDING AVAILABLE						
TOTAL FEDERAL FUNDING RECOMMENDED \$10,733,25							

Table 1. Congestion Mitigation & Air Quality (CMAQ)

*Project deemed ineligible: applicant did not submit CDOT mini application or CDOT letter of support. Project could receive via CDOT.

Table 2. Surface Transportation Block Grant (STBG)

Project Sponsor	Partner Agency	Project Name Rank Requ		Federal Request	Funding Recommendation			
Fort Collins	Larimer Cty	CR 19 (Taft Hill Rd) Improvements - Horsetooth Rd to Harmony Rd	1	\$3,834,025	\$3,834,025			
Weld Cty	Eaton	Roundabout at WCR 74 and WCR 2		\$1,091,818	\$1,091,818			
Evans	Weld Cty	37th St Widening	3	\$1,118,565	\$1,118,565			
Loveland	N/A	US 34 Widening - Boise to Rocky Mountain Ave	4	\$1,361,496	\$1,361,496			
Greeley	N/A	83rd Avenue Roadway Improvements	5	\$1,873,374	Project Waitlisted			
Windsor	N/A	WCR 13 Alignment Improvements 6 \$1,187,311		Project Waitlisted				
TOTAL FEDE	TOTAL FEDERAL FUNDING AVAILABLE \$7,834,286							
TOTAL FEDE	TOTAL FEDERAL FUNDING RECOMMENDED \$7,405,904							

Table 3. Transportation Alternatives (TA)

Project Sponsor	Project Name	Federal Request	Funding Recommendation			
Windsor	Poudre River Trail Realignment Improvements	\$544,075	\$544,075			
TOTAL FE	\$544,075					
TOTAL FEDERAL FUNDING RECOMMENDED \$544,075						



ing Total Fund			
am Availab	ding Application le Received	ns Total Funding Requested	Projects Recommended for Funding
Q \$10.7M	11	\$19.0M	5
G \$7.9M	6	\$10.4M	4
\$0.5M	1	\$0.5M	1
al \$19.2M	l 18	\$30.0M	10
	AQ \$10.7M 3G \$7.9M A \$0.5M al \$19.2 M	AQ \$10.7M 11 3G \$7.9M 6 A \$0.5M 1 al \$19.2M 18	AQ \$10.7M 11 \$19.0M 3G \$7.9M 6 \$10.4M A \$0.5M 1 \$0.5M al \$19.0M \$30.0M









Project Sponsor	Project Name		Federal Request	Funding Recommendation
Greeley	Citywide Signal Retiming	1	\$283,000	\$273,000
Fort Collins	Transfort Electric Bus Purchase	2	\$4,366,593	\$4,366,593
Greeley	Phase 3 Fiber	3	\$2,375,653	\$2,375,653
Loveland	North Taft Avenue & US 34 Intersection Widening/Improvements	4	\$3,330,637	\$3,330,637
Fort Collins	College and Trilby Road Intersection Improvements	5	\$1,000,000	\$387,371
Weld Cty	WCR 74 / WCR 31 Roundabout	6	\$4,161,323	\$0
Loveland	COLT Bus Replacement	7	\$848,781	\$0
Loveland	US 34 & Namaqua Signal	8	\$827,900	\$0
Loveland	Loveland ITS Expansion	9	\$359,309	\$0
Greeley	Greeley 14th Avenue Signal Detection and Hardware Upgrade		\$615,049	\$0
Greeley	11th Avenue Signal Detection and Hardware Upgrade	N/A	\$849,830	\$0*

CMAQ Project: Electric Bus Purchase



Project Sponsor: City of Fort Collins

Project Description: Purchase of five (5) battery electric buses (BEBs), associated chargers, diagnostic tools, and spare parts. Buses will replace CNG transit buses.

Regionally Significant Corridor(s): US287, SH14

Federal PM Target(s): TAM, CMAQ

Federal Funding Request: \$4,366,593

Federal Funding Recommendation: \$4,366,593

8

Call for Projects Recommendations























Project Sponsor	Partner Agency	Project Name	Rank	Federal Request	Funding Recommendation
Fort Collins	Larimer Cty	CR 19 (Taft Hill Rd) Improvements - Horsetooth Rd to Harmony Rd	1	\$3,834,025	\$3,834,025
Weld Cty	Eaton	Roundabout at WCR 74 and WCR 33	2	\$1,091,818	\$1,091,818
Evans	Weld Cty	37th St Widening	3	\$1,118,565	\$1,118,565
Loveland	N/A	US 34 Widening - Boise to Rocky Mountain Ave	4	\$1,361,496	\$1,361,496
Greeley	N/A	83rd Avenue Roadway Improvements	5	\$1,873,374	Project Waitlisted
Windsor	N/A	WCR 13 Alignment Improvements	6	\$1,187,311	Project Waitlisted















nendations				
nmc	Project Sponsor	Project Name	Federal Request	Funding Recommendation
Rec	Windsor	Poudre River Trail Realignment Improvements	\$544,075	\$544,075
ject				
A Pro				
Τ				
28				





AGENDA ITEM SUMMARY (AIS)

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



Meeting Date	Submitted By					
January 16, 2019	2019 Public Involvement Plan (PIP)	Alex Gordon				
Objective/Request Action						
Staff is providing a draft of the 2019 PIP for TAC review and discussion.						
Key Points						
 The NFRMPO to participate in a Public Pa The NFRMPO in October 20 The 2019 PIP goals, perform committee m process. 	undertakes a public outreach process to ensure the public has in the transportation planning process. MPOs are required to articipation Plan. updates its PIP every four years, with the last update adopted 15. updates strategies to engage Environmental Justice (EJ) and T mance measures, and desired outcomes; descriptions of NFRM peetings and public outreach opportunities; and evaluations of	multiple opportunities document the process by the Planning Council ïtle VI populations; PO board and the public outreach				
Committee Discussion						
This is the first time TA 7, 2019 Planning Coun	AC has discussed the <i>2019 PIP</i> . The <i>2019 PIP</i> is scheduled for dis cil meeting.	scussion at the February				
Supporting Information	on					
 In accordance with 23 CFR 450.316, a metropolitan planning organization (MPO) is required to engage in a metropolitan planning process that creates opportunities for public involvement, participation, and consultation throughout the development of the Regional Transportation Plan (RTP) and the Transportation Improvement Program (TIP). PIP strategies should ensure the NFRMPO provides adequate public notice of public participation activities; review and comment at key decision points in the development of the RTP and TIP; and multiple, accessible participation formats, including electronic and in-person. The public was involved in drafting of the <i>2019 PIP</i> as required. FHWA and FTA provided feedback on the NFRMPO's public outreach process, with comments and suggestions being incorporated into the <i>2019 PIP</i>. The <i>2019 PIP</i> opened for a 45-day public review and comment period on December 19, 2018 and closing on February 2, 2019. The PIP can be downloaded here: https://nfrmpo.org/wp-content/uploads/2019-public-involvement plan. 						
Advantages						
 TAC review and recommendation is noted as an important step in the NFRMPO's public outreach process in the <i>2019 PIP</i>. The <i>2019 PIP</i> is a federally-required document and must be approved prior to the adoption of the <i>2045 RTP</i>. 						
Disadvantages						
None noted.						
Analysis/Recommend	ation					
Staff requests TAC men	nbers review the 2019 PIP and provide comments.					
Attachments						
None.						

Northern Colorado Bike & Ped Collaborative Executive Summary – Wednesday, January 9, 2018

Windsor Recreation Center, Pine Room 250 11th St. Windsor, CO 80550

Transportation Alternatives (TA) Application Review

The Collaborative agreed the Windsor Poudre River Trail Realignment Improvements Project meets the minimum federal and NFRMPO requirements for the TA funding program and approved of the application as submitted. The Collaborative moved to recommend the Windsor Poudre River Trail Realignment Improvements Project be awarded \$544,075 in TA funds through the NFRMPO's 2018 Call for Projects.

Group Vision Statement, Mission Statement, Goals, Objectives

Willis stated the Collaborative is revisiting whether a different organizational structure would better serve the group's long-term vision. As the first step in this process, the group has decided to revise its Vision Statement, Mission Statement, Goals, and Objectives. Willis created and distributed a survey to gather feedback on each statement and 20 responses were received. Major themes from the responses included solidifying the Collaborative's role and relationship with the NFRMPO TAC and Planning Council, how to focus the group's education initiatives, how local agencies can support one another and align efforts, how broad or specific the statements should be, and more.

The group agreed the framework for the Vision Statement, Mission Statement, Goals, and Objectives is generally acceptable, and a subcommittee should convene to refine the statements over the next couple months and bring a draft back to the Collaborative for discussion and adoption. The group agreed it would be beneficial to create a strategic plan to guide long-term roles, scope, and initiatives, and an annual action plan to guide short-term tasks and priorities. The group will begin discussing these plans in February.

Following these internal discussions, the Collaborative would like to have a facilitated discussion led by the Larimer County Meeting Facilitation Group on April 10, 2019 to identify the organizational next steps that best serve their mission.

Counter Data Trends

Bassinger stated the City of Fort Collins Parks Department trail counters recorded 2.2M users in 2017 and 2.4M users in 2018. The City now has 43 miles of paved trails and 28 grade-separated trail crossings.

Willis stated it would be nice to develop a regional count dashboard to be hosted on the NFRMPO website, but acknowledged challenges in comparing different count systems and inconsistent methods between agencies. Jacobsen stated CDOT will accept count data from agencies to include in a statewide database they make available to the public.

Future Agenda Items

- 2019 NoCo Bike & Ped Collaborative Action Plan
- NoCo Bike & Ped Vision, Mission, Goals, and Objectives Adoption
- Pace Bike Share Expansion Opportunities
- NoCo Bike & Ped Organizational Structure: Facilitated Discussion
- Poudre Trail Partners: Completing the Final Gap



MOBILITY COORDINATION

WINTER 2018 NEWSLETTER

Regional Route Update –

Greeley-Evans Transit (GET) has been leading the charge to initiate the Poudre Express, a regional transit route that will run between Greeley and Fort Collins via Windsor. Throughout the transit planning process, the need for connecting Greeley to communities in Larimer County has been prominent. The connection was identified in the 2040 Regional Transit Element (RTE), the 2045 RTE, and GET's 2016 5-10 Year Strategic Plan.

When service begins, the Poudre Express will run between the Regional Transportation Center in downtown Greeley to the University of Northern Colorado (UNC), then via 10th Street (US34 Business) to SH257, north to Windsor and west to I-25, stopping at the Harmony Transfer Center, before terminating at Colorado State University (CSU). The route will have two main anchors at UNC and CSU, connect to major transit centers, and have connections to local, regional, and intercity bus services.

GET has worked with the Fort Collins and Greeley City Councils, the Windsor Town Board, the Colorado Department of Transportation (CDOT), and the two universities to identify funding for the service. Buses have been ordered, with the expectation that the Poudre Express will start running in January 2020.

Transfort Receives Bus Stop/ADA Grant —

The City of Fort Collins-Transfort was successful in receiving a Federal Transit Administration (FTA) §5339 Bus & Bus Facilities Infrastructure Investment Program grant to

bus

upgrade



Upgraded Bus Stop—Transfort

stops across the City. Specifically, the grant will help Transfort upgrade bus stops to be ADA compliant and to purchase bus shelters for bus stops.

The total project is \$1.9M and will take place between 2019 and 2021. The grant allows Transfort to implement more of its Bus Stop Improvement Program, which upgraded around 70 of its 441 stops to be ADA compliant. As of 2017, 60 percent of Transfort stops were considered ADA-compliant. The overall program is expected to be completed by 2026.

<u>COLT Updates Routes</u> — On November 5, 2018, the City of Loveland (COLT) updated its route system, which now includes two routes that run twice an hour. An updated brochure and map is available at <u>cityofloveland.org/transit</u>. The system now consists of five lines:

- **Route 1** connects North Loveland to Loveland's Civic Center via US287 every half-hour.
- **Route 2** connects the North Transfer Point to northwest Loveland every half-hour.
- **Route 3** connects the North Transfer Point to Medical Center of the Rockies and Centerra via US34 hourly.
- **Route 4** connects the South Transfer Point to southeast Loveland hourly.
- **Route 5** connects the South Transfer Point to southwest Loveland hourly.



New COLT Map—<u>cityofloveland.org/transit</u>

MOBILITY COORDINATION



PROGRAM UPDATES

What is the Mobility Coordination Program?— Mobility Coordination program activities are centered on education and cooperative resource-sharing to use existing transportation dollars most efficiently. NFRMPO Examples include travel training, cooperative research, public forums, program implementation, FTA grant administration and public education. The NFRMPO Mobility Coordination Program is funded with Federal Transit Administration (FTA) §5310 funds. Funding has been secured for §5310 funds from both CDOT for Weld County and Fort Collins on behalf of the Fort Collins-Loveland-Berthoud TMA.

Rider's Guide Updates—More than 700 users have logged onto the online service to find potential service matches since January 1, 2018, with 99.8 percent of users being new. To request printed Rider's Guides, contact Alex Gordon at **agordon@nfrmpo.org** or (970) 416-2023. The online Rider's Guide is available at **noco.findmyride.info**.

Upcoming Meeting Schedule

January 2019										Febr	uary	2019		
Su	М	т	w	Th	F	Sa		Su	М	т	w	Th	F	Sa
		1	2	3	4	5							1	2
6	7	8	9	10	11	12		3	4	5	6	7	8	9
13	14	15	16	17	18	19		10	11	12	13	14	15	16
20	21	22	23	24	25	26		17	18	19	20	21	22	23
27	28	29	30	31				24	25	26	27	28		
LCMC Meeting STC Mee				etin	g		v	исмс	Meet	ing				

March 2019							
Su	М	т	T W Tł		F	Sa	
					1	2	
3	4	5	6	7	8	9	
10	11	12	13	14	15	16	
17	18	19	20	21	22	23	
24	25	26	27	28	29	30	
31							

Committee Members

Larimer County Mobility Committee Meets the third Tuesday of every other month.						
Arc of Larimer County	Berthoud Area Transportation System					
Rural Alternative for Transportation	City of Loveland Transit					
CO Division of Voc. Rehab	Elderhaus					
Foothills Gateway	Heart&SOUL Paratransit					
LC Department of Health and Environment, Built Environment	LC Office on Aging					
LC Workforce Center	SAINT					
Transfort						

Weld County Mol	bility Committee
Arc of Weld County	CO Division of Voc. Rehab
Connections for Independent Living/WAND	Envision Colorado
Greeley Evans Transit	North Range Behavioral Health
Senior Resource Services	Sunrise Community Health
United Way of Weld County	

For additional meeting details including agendas, notes & meeting location, visit <u>nfrmpo.org/mobility</u>.

	FY 2	019 - FY 202	2 TRANSPORTAT	ION IMPROVE	AENT PROGRAM (TIP)						
		North Front	Range Transportati	ion & Air Quality	Planning Council						
Submitted to: CDOT			Administrative Mo Prepared by:	Medora Kealy	-INTU			DATE: 1	0/12/2018		
							Do	Ilars Liste	d in Thou	sands	
Funding Program / NFR TIP STIP ID Number	Project Title/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	Previous Fundina	Funding	FY 19	FY 20 F	Y 21 FY	22 FY 19-22 TIP TOTA
Non-Regionally Significant Reg	gional Priority Program (RPP)							İ	l	I	
PREVIOUS ENTRY P-11	Non-Regionally Significant Regional Priority Program	CDOT Region 4	Safety and	Federal	Surface Transportation Program	a.		911			- 91
SR46600	Pool	Various Below	Bridge Replacement	State	State Highway Fund - HUTF	300	•	100	,	,	- 10
	For the most current project funding information, please see CDO	T's STIP at		Local	Local Local Overmatch			339 20			- 33
	nttps://www.codot.gov/pusiness/pudgeraocuments/dally511P.pdf			Total		300		1,370			- 1,37
Pool Projects: SR46600 054 -	Fort Collins CBC Undervass (Collecte Ave S/O Foothills Park	CDOT Region 4	-	Project Description: P	destrian Undernass						
SR46600.059	USS5: Signal at WCR 76 N. of Eaton	Eaton		Project Description: In	stall Signal						
Pool Description: Summary of	US 287: SH1 to LaPorte Bypass CDOT Region 4 Non-Regionally Significant Regional Priority Progra	CUUI Region 4 m (RPP) Project P	rooramming in the North F	Project Description: In Front Range region	ersection improvements						
REVISED ENTRY P-11	Non-Regionally Significant Regional Priority Program	CDOT Region 4	Safety and	Federal	Surface Transportation Program		•	911			- 6
SR46600	Pool	Various Below	Bridge Replacement	State	State Highway Fund - HUTF	300	1	3,049			- 3,0
	For the most current project funding information, please see CDO	T's STIP at		Local	Local		•	339	,	,	Ч
	https://www.codot.gov/business/budget/documents/dailySTIP.pdf			Total		300		4,319			4,3
Pool Projects:											
SR46600.054 -	Fort Collins CBC Underpass (College Ave S/O Foothills Park	CDOT Region 4	Project Description:	Pedestrian Underpa	S						
SR45001.059	US85: Signal at WCK /6 N. of Eaton US 287- SH1 to Laporte Runase	CDOT Region 4	Project Description: Project Description:	Install Signal Intersection Improve	mants						
SR46600.074 -	US 34 Post PEL Project	CDOT Region 4	Project Description:	Intersection Improve	ments						
SR46600.075 -	US 85 Post PEL Project	CDOT Region 4	Project Description:	Intersection Improve	ments						
Project Description: Summary of	CDOT Region 4 Non-Regionally Significant Regional Priority Progra	im (RPP) Project P	rogramming in the North F	ront Range region.							
	ופע מוקביא סרידסטטט.עריד (עס סיד רטגו רבר דוקבט) אווו אַ ו.דריט) WILL \$ 1,4745 F 1 13 STARE OD 1 10101119.						
	Statewide Bailsand Proceine Bool	CDOT Begins 4	Cafatri	Endera	Cofetti Deil Destantion			CUV			40
SST6752			Callety	State	State Highway Fund			44			· ·
	For the most current project funding information, please see CDO https://www.codot.gov/business/budget/documents/dailySTIP.pdf	Ts STIP at		Total		•		447			- 44
Pool Projects:											
SST6752.064 -	S130 804855W Weld County, 5th ST, Eaton	CDOT Region 4		Project Description: In	stall active warning flashing lights/gates at re	ail/highway crossin	б				
Reason: Adding pool	project (SST6752.064) to TIP funded with \$403K Safety Bail Protect	tion federal funding	and \$4K State Highwav F	Fund in FY19.							
FTA 5310 - Enhanced Mobility	of Seniors and Individuals with Disabilities Program										
PREVIOUS ENTRY ZU16-U30 SETET222007	NFKMPO MODILITY Management	NFRMPC	Capital	rederal	F1A5310	10	17.				
100.30.00100				Total	LOCA	13	34				
Project Description: Capitalized c	operating of the Mobility Management Program.							1			
REVISED ENTRY ZU16-U3U SST6732 007	NFKMPO Mobility Management	NFRMPO	Capital	rederal Local	FIA5310 Local	° 10	4	17.			
				Total	1000	13 0	34	34			
Project Description: Capitalized c	operating of the Mobility Management Program.										
Reason: Additional 2(019 award announced 9/28/2018 of \$27K federal and \$7K local.										
FTA 5339 - Bus and Bus Facili	ties Program										
PREVIOUS ENTRY 2019-016	Bus Stop ADA Upgrades	Fort Collins	Capital Improvements	Local	Local			100	100	100 1	10 41
				Total				100	100	100 1	0 4
Project Description: Upgrading B	us Stops throughout Transfort system to meet ADA standards										
REVISED ENTRY 2019-016	Bus Stop ADA Upgrades	Fort Collins	Capital Improvements	Federal	FTA 5339(b)		• •	507	507	506 126	- 1,5
				Total	FUCAI			634	634	632	- 1,90
Dminct Description. I Indrade Bus	e Stone throughout Transfort evetam to meet ADA standards includi	na amenities									

Submitted to: C	DOT	FY 21	119 - FY 2022 North Front R	TRANSPORTATIC ange Transportation Administrative Modi Prepared bv:	DN IMPROVEM n & Air Quality F fication #2018-1 Medora Kealv	ENT PROGRAM (TIP) Planning Council M11			DATE: 1	11/9/2018			
				. C	(Do	llars Liste	ed in Thou	sands	ŀ	
Funding Program / STIP ID	NFR TIP Number	Project Title/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	Previous Funding	Rolled Funding	FY 19	FY 20 F	Y 21 F	(22 F	Y 19-22 Р ТОТАL
Bridge - On State Sys	tem	Donion I Driden On Sustan Deel	CDOT Booico 4	Drideo	Fodom	Notional Underson Devicemental Devicem			OEG	4 8.2	740	740	2 0 7 7
SR46598	t	Region 4 bridge - On System Four		abbia	State	state Highway Fund			199	100	150	150	598
		For the most current, project runtuing information, prease see COO Is https://www.codot.gov/business/budget/documents/dailySTIP.pdf	o IIIr at		Total				1,155	583	869	869	3,475
Pool Projects: SR45218.183 SR45218.179 SR46598.054		SH14C: Ft Collins East Lemay to I-25 mp135.7-139.5 U3341: (C-18-J) Bridge Preventative Maintenance I-25 RR Bridge Preventative Maintenance	CDOT Region 4 CDOT Region 4 CDOT Region 4	Υ Υ	oject Description: Br oject Description: Br oject Description: Br	idge Rehab/replace idge Rehab/replace idge Rehab/replace							
Pool Description: S	ummary of	CDOT Region 4 Bridge - On System Pool Programming in the North F	ont Range region.	c C	T T T T T T T T T T T T T T T T T T T				010	007			
REVISED ENTRY SR46598	4 4	region 4 Bridge - On System Pool For the most current nucled funding information places see CDOTs	CUUI Kegion 4 STIP at	Briage	Federal State Local Overmatch	National Highway Performance Program State Highway Fund Locel Overmatch			900 199	100	/19 150 -	/19 150 -	2,877 598 54
		https://www.codot.gov/busines/budget/documents/dailySTIP.pdf			Total Overmature		• •		1,209	583	-	- 869	3,529
Pool Projects: SR45218.183 SR45218.179		SH14C: Ft Collins East Lemay to I-25 mp135.7-139.5 US34D: (C-18-J) Bridge Preventative Maintenance	CDOT Region 4 CDOT Region 4	μ	oject Description: Br oject Description: Br	idge Rehab/replace							
Pool Description: S	- ummany of	I-25 KK Bridge Preventative Maintenance CDOT Region 4 Bridge - On System Pool Programming in the North F	CDUI Region 4 ont Range region.		oject Description: Br	loge Kenao/replace							
Reason: A	dding \$54K	< 100% local overmatch to SR45218.183 in FY19.											
EASTER (North Front	Range	istimes of State Hichway Locations)											
PREVIOUS ENTRY	P-7	Region 4 FASTER Safety Pool	CDOT Region 4	FASTER Safety	State	FASTER Safety	1,000	ŀ	2,250	3,000			5,250
SR46606		For the most current project funding information, please see CDOT's https://www.codot.cov/thusiness/huideat/documents/dailvSTID odf	STIP at		Local Overmatch Total	Local Local Overmatch	1 000		- - 2 250	2000			- - 5.250
Pool Projects:		https://www.codot.gov/pusiness/budger/documents/daily>1.IP.;pdf			I OTAI		000'1		7,250	3,000			0cz'c
SR46606.073 SR46606.083 SR46606.083		I-25: Fort Collins North Cable Rail SH-60 and WCR-40 Intersection Collece & Trontman Sirmal Unorrades	CDOT Region 4 CDOT Region 4 CDOT Region 4	<u>د</u> د د	oject Description: Sa oject Description: Sa oject Description: Sa	ifety Improvement ifety Improvement ifety Improvement							
Pool Description: S	ummary of	CDOT Region 4 FASTER Safety Project Programming in the North Fro	nt Range region.										
REVISED ENTRY	P-7	Region 4 FASTER Safety Pool	CDOT Region 4	FASTER Safety	State	FASTER Safety	1,000	1	1,050	3,000			4,050
0000		For the most current project funding information, please see CDOTs https://www.codot.gov/business/budget/documents/dailySTIP_pdf	STIP at		Local Overmatch Total	Local Overmatch	1,000		1,050	3,000			4,050
Pool Projects: SR46606.073			CDOT Region 4	Ā	oject Description: Sa	ifety Improvement				h			
SR46606.083 SR46606.089	• •	SH-60 and WCR-40 Intersection College & Troutman Signal Upgrades	CDOT Region 4 CDOT Region 4	<u>г</u>	oject Description: Sa oject Description: Sa	ifety Improvement ifety Improvement							
Pool Description: S Reason: S	ummary of hift \$1.200k	CDOT Region 4 FASTER Safety Project Programming in the North Fro K State funding for STIP ID: SR46606 073 from FV19 to FV21 FASTEF	int Range region.										
Non-Regionally Sign PREVIOUS ENTRY	Ficant Re	gional Priority Program (RPP) Non-Regionally Significant Regional Priority Program Pool	CDOT Region 4	Safety and	Federal	Surface Transportation Program	. 3	ŀ	911				911
SR46600		For the most current project function information please see CDOTs	Various Below STIP at	Bridge Replacement	State Local	State Highway Fund - HUTF Local	300		3,049 339				3,049 339
		https://www.codot.gov/business/budget/documents/dailySTIP.pdf			Local Total	Local Overmatch	300		20 4,319				20 4,319
Pool Projects: SR46600.054 SR46600.059		Fort Collins CBC Underpass (College Ave S/O Foothills Pkwy) US85: Signal at WCR 7.6 N. of Exton	CDOT Region 4 Eaton	<u>с</u> с	roject Description: Pe	idestrian Underpass stall Signal							
SR45001.019 SR46600.074 SP46600.075		US 287: SH1 to LaPorte Bypass US 34 Post PEL Project US 84 Post PEL Project	CDOT Region 4 CDOT Region 4 CDOT Pedion 4		roject Description: Int roject Description: Int roject Description: Int	ersection improvements lersection improvements							
Pool Description: S	ummary of	CDOT Region 4 Non-Regionally Significant Regional Priority Program	(RPP) Project Progr	amming in the North Front I	Range region.								
REVISED ENTRY SR46600	P-11	Non-Regionally Significant Regional Priority Program Pool	CDOT Region 4 Various Below	Safety and Bridge Replacement	Federal State	Surface Transportation Program State Highway Fund - HUTF	300	• •	1,100 3,049				1,100 3,049
		For the most current project funding information, please see CDOT's https://www.codot.gov/business/budget/documents/dailySTIP.pdf	STIP at	·	Local Local Total	Local Local Overmatch	300		202 20 4 501				232 20 4.501
Pool Projects:					100		000		- DO ⁴ -				10012
SR46600.054 SR46600.059		Fort Collins CBC Underpass (College Ave S/O Foothills Pkwy) US85: Signal at WCR 76 N. of Eaton	CDOT Region 4 Eaton		roject Description: Pe roject Description: In:	edestrian Underpass stall Signal							
SR45001.019 SR46600.074		US 287: SH1 to LaPorte Bypass US 34 Post PEL Project	CDOT Region 4 CDOT Region 4	<u>а</u> а	roject Description: Int roject Description: Int	ersection Improvements tersection Improvements							
SR46600.075 SR46600.075		US 85 Post PEL Project SH 403 Access Control Plan	CDOT Region 4		roject Description: Int	tersection Improvements							
Pool Description: S	ummary of	CDOT Region 4 Non-Regionally Stanificant Regional Priority Program	(RPP) Project Proam	amming in the North Front I	Range region.	aug							Γ

Page 1 of 2

		FY 20	019 - FY 2022	TRANSPORTATIC	NIMPROVEM	ENT PROGRAM (TIP)						
			North Front F	Range Transportatio	n & Air Quality F	Planning Council						
Submitted to: C	DOT:			Auministrative mou. Prepared by:	Medora Kealy				DATE: 11	1/9/2018		
								Dol	lars Listec	d in Thous	ands	
Funding Program / STIP ID	NFR TIP Number	Project Title/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	Previous Funding	Rolled Funding	FY 19 F	:Y 20 FY	21 FY 2	FY 19-22 TIP TOTAL
CDOT Region 4 Trans	sportation	Alternatives (TA)										
PREVIOUS ENTRY SR47020	P-14	CDOT Region 4 Transportation Alternatives Program Pool	CDOT Region 4 Various Below	Bike/Ped Facility	Federal Local	Transportation Alternatives Program Local	987 463	1,250 312	393 143	1,340 1.727	700 70 175 17	0 4,383 5 2.532
		For the most current project funding information, please see CDOTs https://www.codot.cov/business/budget/documents/dailvSTIP.pdf	s STIP at		Local Overmatch Total	Local Overmatch	- 1.450	- 1.562	739 1.275	546 3.613	 875 87	5 8.200
Pool Projects: SR47020.026		Power Trail Grade Separation at Harmony Rd	Fort Collins	Project Description:	Harmony Rd west of	Timberline						
SR47020.028		Namaqua Ave Trail Underpass	Loveland	Project Description:	Namaqua Ave South	of US34						
SR47020.019		Secure Bicycle Parking	Ft Collins	Project Description:	Downtown Transit Ce	enter and University MAX Station						
SR47020.017		LCR 17 Expansion & Bike Lanes (Larimer/Berthoud)	Berthoud	Project Description:	LCR 17 between LCF	ann / Ist Ave west and south to zoth St ? 16 & US287						
SR47020.029		West Alice & Inez Blvd Ped Improvements	Miliken	Project Description:	SH60 & Dorothy Ave,	Forrest Street & Alice Blvd, Alice Ave & CR25						
Project Description: S	ummary of C	CDOT Region 4 Bridge - On System Pool Programming										
REVISED ENTRY	P-14	CDOT Region 4 Transportation Alternatives Program Pool	CDOT Region 4	Bike/Ped Facility	Federal	Transportation Alternatives Program	987 762	1,250	393	1,340	700 70	0 4,383
SK4/ UZU		Ear the most current anniead funding information, please see CDOT's	Various below		Local Cuormotoh	Local Discretab	403	312	040	1,121 EAG	/1 0/1	2°0'7 02
		https://www.codot.gov/business/budget/documents/dailySTIP.pdf			Total	LOCAL OVERITIALOI	1,450	1,562	1,385	3,613		5 8,310
Pool Projects:			C TT									
SR47020.028 SR47020.028		Power I rail Grade Separation at Harmony Kd Namaqua Ave Trail Undemass	Loveland	Project Description: Project Description:	Namagua Ave South	LIMDERINE of US34						
SR47020.019	1	Secure Bicycle Parking	Ft Collins	Project Description:	Downtown Transit Ce	Inter and University MAX Station						
SR47020.016		Sheep Draw Trail 2015 Project	Greeley	Project Description:	Along Sheep Draw fro	om 71st Ave West and south to 20th St						
SR47020.017 SR47020.029		LCR 17 Expansion & Bike Lanes (Larimer/Berthoud) West Alice & Inez Blvd Ped Improvements	Berthoud Miliken	Project Description: Project Description:	LCR 17 between LCF SH60 & Dorothy Ave.	3 16 & US287 Forrest Street & Alice Blvd. Alice Ave & CR25						
Project Description: S	ummary of C	CDOT Region 4 Bridge - On System Pool Programming										
Reason: A	dd \$110K in	FY19 local overmatch to STIP ID: SR47020.016.										
Congestion Mitigation	n & Air Qu	iality (CMAQ)										
PREVIOUS ENTRY	NF1063	US287 (N College) Ped Bridge & Path	Fort Collins	Bike/Ped Trail	Federal	Congestion Mitigation Air Quality		174			•	174
SNF5173.046					Local	Local	•	36			•	36
					Total			210				210
REVISED ENTRY	NF1063	US287 (N College) Ped Bridge & Path	Fort Collins	Bike/Ped Trail	Federal	Congestion Mitigation Air Quality	•	175			1	175
SNF5173.046					Local Commeted	Local	i.	36	1 005			36
					Local Overmaton	Local Overmatch		- 0	1,035			1,030

C. the minute of the second se	Ť	FY 2	019 - FY 2022 North Front F	TRANSPORTATI tange Transportatio Administrative Moo	ON IMPROVEME on & Air Quality P Jification #2018-M	ENT PROGRAM (TIP) lanning Council 112				010010010			
Submitted to: (Prepared by:	: Medora Kealy			Dol	UALE: 12	<u>in Thou:</u>	ands		
Funding Program / STIP ID	NFR TIP Number	Project Title/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	Previous Funding	Rolled ⁻ unding	FY 19 F	-Y 20 F	r 21 FY 2	2 FY 19-2 TOT	22 TIP AL
FASTER (North Front	Range Lis	stings of State Highway Locations)					All funding in	housands		i			1
PREVIOUS ENTRY SR46606	P-7	Region 4 FASTER Safety Pool	CDOT Region 4	FASTER Safety	State Local	FASTER Safety	1,000		1,050 _	3,000 _			4,050
		For the most current project funding information, please see CDOT's https://www.codct.gov/business/budget/documents/dailvSTIP.pdf	s STIP at		Local Overmatch Total	Local Overmatch	1.000		-	3.000			- 4.050
Pool Projects: SR46606.073		1-25: Fort Colline North Cable Rail	CDOT Region 4		Project Description: Sa	fetv Improvement	-						
SR46606.083 SR46606.089 SR46606.089		Fi-so Trouctor contractor Fi-so and WCR-40 Intersection College & Troutman Signal Upgrades	CDOT Region 4 CDOT Region 4 CDOT Region 4		Project Description: Sa Project Description: Sa	fety Improvement fety Improvement							
Pool Description: S REVISED ENTRY	Summary of	CDOT Region 4 FASTER Safety Project Programming in the North Fr Region 4 FASTER Safety Pool	ont Range region.	FASTFR Safety	State	EASTER	1 000		1 900	3 000			4 900
SR46606	-	For the most current project funding information, please see CDOT https://www.codd.cov/business/buddet/documents/fdaihSTIP.pdf	s STIP at		Local Local Local Overmatch	Local Overmatch	1.000		1.900	3.000			
Pool projects: SR46606.073 SR46606.083 SR46606.083 SR46606.089 SR46606.070		1-25: Fort Collins North Cable Rail BH-60 and WCR-40 Intersection College & Troutman Signal Upgrades Intersection Safety Innorvements Pool	CDOT Region 4 CDOT Region 4 CDOT Region 4 CDOT Region 4		Project Description: Sa Project Description: Sa Project Description: Sa Project Description: Sa	fety Improvement fety Improvement fety Improvement fety Improvement							
Project Description: S Reason: A	Summary of Add Intersec	CDOT Region 4 FASTER Safety Project Programming in the North Fr ction Safety Improvements Pool (STIP ID SR46666.070) with \$850K s	ont Range Region. tate funding in FY19		-	-							
Peation 4 ADA Pool													
PREVIOUS ENTRY	P-23	Region 4 ADA Pool	CDOT Region 4	Curb Ramp Upgrades	State	State Highway Fund			2,000	2,000	2,000 2,0	00	8,000
SK4 / UZ1					Total				2,000	2,000	2,000 2,0	000	8,000
Pool projects: SR47021.003 SR47021.004 SR47021.006		Greeley ADA Curb Ramps Phase 1 Loveland ADA Curb Ramps Phase 1 Windsor ADA Curb Ramps	CDOT Region 4 CDOT Region 4 CDOT Region 4										
Project Description: R	Region 4 cur	b ramp upgrades to ADA compliance.	A minut TOOO	Cuth Boma Hacadoo	1440	O table 11 advisor 1.		0110	0000	0000	0000	00	40.440
SR47021	C2-7			card varies opgrades	Total	state highway rung		2,112	2,000	2,000	z,000 2,0	8 8	10,112
Pool projects: SR47021.003 SR47021.004 SR47021.006		Greeley ADA Curb Ramps Phase 1 Loveland ADA Curb Ramps Phase 1 Windsor ADA Curb Ramps	CDOT Region 4 CDOT Region 4 CDOT Region 4										
Project Description: R Reason: R	Region 4 cur	b ramp upgrades to ADA compliance. \$2,112K federal from FY18-FY21 to FY2019-FY2022 TIP. North Front	Range projects will	be added to the pool as th	ney are awarded funding	g under this pool.							
Region 4 Transportati	ion Alterne	atives (TA)											
PREVIOUS ENTRY SR47020	P-14	CDOT Region 4 Transportation Alternatives Program Pool For the most current project funding information, please see CDOT https://www.codd.org/bisiness/budde/documents/dailwSTIP.pdf	CDOT Region 4 Various Below s STIP at	Bike/Ped Facility	Federal Local Local Overmatch Total	Transportation Alternatives Program Local Local Overmatch	987 463 -	1,250 312 -	393 143 849 1.385	1,340 1,727 546 3.613	700 7 175 1 875 8	00 75 75	4,383 2,532 1,395 8,310
Pool Projects: SR47020.026 SR47020.028 SR47020.019 SR47020.019 SR47020.017 SR47020.017		Power Trail Grade Separation at Harmony Rd Namaqua Ave Trail Underpass Secure Bicycle Parking Sheep Draw Trail 2015 Project LCR 17 Expansion & Bike Lanes (Larimer/Berthoud)	Fort Collins Loveland Ft Collins Greeley Berthoud	Project Description: Project Description: Project Description: Project Description: Project Description:	Harmony Rd west of Namaqua Ave South Downtown Transit Ce Along Sheep Draw frc LCR 17 between LCR	fimberline of US34 ner and University MAX Station m 71st Ave West and south to 20th St 1.6 & US287							
Project Description: S	- ummany of (West Alice & Inez Blvd Ped Improvements CDOT Region 4 Bridge - On System Pool Programming	Milliken	Project Description:	SH60 & Dorothy Ave,	Forrest Street & Alice Blvd, Alice Ave & CF	25						
REVISED ENTRY SR47020	P-14	Region 4 Transportation Alternatives Program Pool	CDOT Region 4	Bike/Ped	Federal Local Local Overmatch	STP-Enhancement Activities Local Local Overmatch	987 463 -	1,250 312 -	393 143 849 1 385	1,340 1,727 546 3.613	700 7 175	00. 25	4,383 2,532 1,395 8,310
Pool projects:							005	400,1	000,1	000	000	21	0100
SR47020.025 U SR47020.025 P SR47020.028 N SR47020.019 S SR47020.016 St	JS287 Gap F ower Trail C lamaqua Av ecure Bicyc	Project - Bike/Ped Improvements Frede Separation at Harmony Rd e Trail Underpass Trail 2015 Project	Larimer County Fort Collins Loveland Fort Collins Greelev	Project Description: Project Description: Project Description: Project Description: Project Description:	US287: Larimer Weld Harmony Road west of Namaqua Ave South Downtown Transit Ce Along Sheep Draw fro	Canal to SH1 of Timberline of US34 That Ad University MAX Station m 71st Ave West & south to 20th St.							
SR47020.017 L SR46666.029 W	CR 17 Exps Vest Alice &	ansion as the restored large (Larimer/Berthoud) Inez Blvd Ped Improvements	Berthoud Milliken	Project Description:	LCR 17 between LCR SH60 & Dorothy Ave,	16 & US287 Forrest Street & Alice Blvd, Alice & CR25							

Project Description: Summary of CDOT Region 4 Transportation Alternatives (TA) Project Programming

	FY	2019 - FY 2022 [·] North Front R ^a A	TRANSPORTATION ange Transportation \dministrative Modifi	N IMPROVEME 8. Air Quality PI ication #2018-M ⁻	NT PROGRAM (TIP) anning Council 12						
Submitted to: CDOT			Prepared by: 1	Medora Kealy			Dolla	ATE: 12/2 rs Listed i	28/2018 n Thouse	sput	
Funding Program / NFR TIP STIP ID Number	Project Title/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	Previous Funding	Rolled Funding	Y 19 FY	.20 FY	21 FY 2	2 FY 19-22 TIF TOTAL
Congestion Mitigation & Air Q	uality (CMAQ)										
PREVIOUS ENTRY 2016-004 SST7007.010	4 GET CNG Bus Replacement	Greeley-Evans	Rolling Stock Replacement	Federal Local Total	Congestion Mitigation Air Quality Local	1,903 396 2.299		2,008 417 2.425			2,008 417 2,425
Project Description: Replaceme	int of 30 foot body on chassis diesel fixed route buses.			10101		667'7		074,7			2,420
REVISED ENTRY 2016-004 SST7007.010	4 GET CNG Bus Replacement	Greeley	Vehicle Replacement	Federal Local Total	Congestion Mitigation Air Quality Local	974 203 1.177	929 193 1,122	2,008 417 2,425			2,93 61 3,54
Project Description: Vehicle Rel Reason: Rolling form	placements FY2018/FY2017 CMAQ funding ard \$929K federal FY17 and FY18 funding and \$193K local FY17 and	d FY18 funding.						0 			• •
Region 4 Hazard Elimination P	had										
PREVIOUS ENTRY P-20 SR46666	Region 4 Hazard Elimination Pool (HSIP)	CDOT Region 4	Safety	Federal Local Local Overmatch Total	Surface Transportation Program -HSIP Local Local Overmatch	7,337 4 - 7 341		400 430 830			40 43
Pool projects: SR45218.174 US85 Resu Deciond Descriptions Examination	urf & SH392 Intersection € CDOTT Dorison 4 Journal Elimination Deal Decommunity in the Model I	CDOT Region 4	Project Description:	Safety Improvements							
REVISED ENTRY P-20 SR46666	n coor region 4 Hazard Elimination Pool (HSIP) Region 4 Hazard Elimination Pool (HSIP)	CDOT Region 4	Safety	Federal Local Overmatch	Surface Transportation Program -HSIP Local Local Overmatch	3,630	2,557 504 -	690 - 43 - 700	725 2 81 -	,245 - 249 -	6,21 87 -
Contraction of the second s						4,380	3,061	733	806 2	,494 -	2,09
Pool projects: SR456218.174 SR46666.059 SR46666.062 SR46666.062 SR46666.062	US65 Resurf & SH392 Intersection Loveland Left Turn Signals Various US287 (College Ava) & Trilby Ad SH1 & CR54 Intersection Improvements Intersection Prioritization Study PH II	CDOT Region 4 City of Loveland City of Fort Collins Larimer County CDOT Region 4	Project Description: Project Description: Project Description: Project Description: Project Description: State Description:	Safety Improvements Various Left Turn Sign Turn Lanes New Signals Safety Improvement S	als tudy						
Froject Description. Summary c Reason: Roll forwart FTA 5307 - Urbanized Area For	or COOT region + nazaru climinatori room rugiamiming in the Norm d projects (SR46666 059, SR46666 060, SR46666 062) and all stale <i>i</i> mula Program	& local funding from FY	18-21 TIP. Adding project	SR46666.062 to pool.	Remove \$430K local overmatch in FY19.						
PREVIOUS ENTRY 2017-038 SST6741.111	Vehicle and Facilities Preventative Maintenance	Fort Collins	Operations	Federal Local Total	FTA 5307 Local			1,936 1 484 2,420 2	1,934 1 483 2,417 2	,934 1,9 483 4 1,417 2,4	34 7,73 83 1,93 17 9,67
Project Description: Preventativ REVISED ENTRY 2017-038	e Maintenance Activites for Transfort fleet and facilities Maintain, Repair & Replace Assets	Fort Collins	Operations	Federal	FTA 5307	e.		1,936 1	1,934 1	,934 1,9	34 7,73
SS16/41.111		-		Local Total	Local			484 2,420 2	483 2,417 2	483 4 ,417 2,4	83 1,93 17 9,67
Project Description: Maintenanc Reason: Updating P	ce, repair and replacement of fleet, facilities and technology assets, in, roject Title and Description	ncluding security project	۵ ۵								
PREVIOUS ENTRY 2017-028 SST6741.112	3 GET 50/50 Operating Assistance	Greeley-Evans	Operations	Federal Local	FTA5307 Local	1,246 1,246					
REVISED ENTRY 2017-025 SST6741.112	3 Greeley-GET Operating Assistance 50/50	Greeley	Operations	Federal Local Total	FTA 5307 Local	2,492 1,246 1,246 2,402	- 1,777 1,777 3,554				- 1,77 1,77
Project Description: FY 2018 55 Reason: Rolling form	907 Operating Assistance 50/50 ard project from FY18-21 TIP. Adding \$1,777K federal and \$1,777K It	ocal to rolled funding (c	originally FY2018 funds).	-0.0		10F,1					on'n
PREVIOUS ENTRY 2017-025 SST6741.113	5 GET ADA Operating Assistance 80/20	Greeley-Evans	Operations	Federal Local	FTA5307 Local	216 54					
REVISED ENTRY 2017-025 SST6741.113	Greeley-GET ADA Operations 80/20	Greeley	Operations	Total Federal Local	FTA 5307 Local	270 216 54	- 286 72				- 28
Project Description: FY 2018 53 Reason: Rolling form	07 ADA Operations 80/20 and protect from FY18-21 TIP. Adding \$286K Federal and \$72K Local	l to rolled fundina (oriai	nally FY2018 funds).	lota		2/0	358				35
			domini ol oral i functi								
PREVIOUS ENTRY 2017-024 SST6741.121	4 GET PM Maintenance 80/20	Greeley-Evans	Maintenance	Federal Local Total	FTA5307 Local	691 173 864					
REVISED ENTRY 2017-024 SST6741.114	4 Greeley-GET Preventative Maintenance 80/20	Greeley	Operations	Federal Local	FTA 5307 Local	691 173 964	925 231 1156				92 23
Project Description: FY 2018 55	307 PM 80/20	in 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -	index[1] (ndex10.00001.11000			+00	1,130				61,1

	FY 2	:019 - FY 2022	TRANSPORTATIO	N IMPROVEME	VT PROGRAM (TIP)							
		North Front F	ange Transportatior	ո & Air Quality Pl	anning Council							
TODO 144 Lettimore			Administrative Modil	fication #2018-M1	2			ATE. 4				
			Frepared by:	INIEUOIA NEAIY			Dol	Internet	d in Thous	ands		
Funding Program / NFR TI STIP ID Numbe	Project Title/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	Previous Funding	Rolled Funding	FY 19 F	=Y 20 F1	r 21 FY 2	2 FY 19-22 T TOTAL	₫
FTA 5310 - Enhanced Mobility	y of Seniors and Individuals with Disabilities Program											
PREVIOUS ENTRY 2017-04	1 Access A Cab: Paratransit Service to Bridge Loveland	Fort Collins	Operations	Federal	FTA 5310	•	ł	195	195	195	95 7	80
SST6731.024	and Fort Collins			Local	Local	1	1	49	49	49	49 1	96
				Total		•	•	244	244	244 2	44 9	76
Project Description: User side	subsidy for Access A Cab services in Loveland and Fort Collins											
REVISED ENTRY 2017-04	11 Goods and Services for Seniors and Individuals with	Fort Collins	Mobility	Federal	FTA 5310		•	195	207	207 2	07 8	16
SST6731.024	Disabilities			Local	Local	1	ł	49	52	52	52 2	05
				Total				244	259	259 2	59 1,0	21
Project Description: Funding w	ill go toward Access A Cab program as well as projects to repair, replace	e, and/or enhance m	obility programs, vehicles ar	nd accessibility								
Reason: Updating	Project Title and Description, increasing anticipated federal and local fun	iding in FY20-FY22 I	oy \$12K Federal and \$3K Lo	ocal per year.								
PREVIOUS ENTRY 2017-05	Vehicle Replacement: Cutaway	Greeley-Evans	Vehicle Replacement	Federal	FTA5310	83					'	
SST6732.013				Local	Local	21	,				'	
				Total		104						
REVISED ENTRY 2017-05	Vehicle Replacement: Cutaway	Greeley	Vehicle Replacement	Federal	FTA 5310		83	i.				83
SST6732.013				Local	Local		21	-	1	-		21
				Total		•	104			-	1	04
Project Description: Vehicle R	eplacement using 5310 funding											
Reason: Roll forwa	rd project and all funding from FY18-21 TIP.											

Status	Level	TPR	Agency	Project #	Name	Phase	Budget	Expend	Balance	FHWA Date	FHWA Days	Last Expend	Days
WARNING!!	Under \$50k	NFR	CDOT	STA 2873-100	US 287:SH1 to LaPorte Bypass	Design	\$4,777,094	(\$4,777,044)	\$50	01-Jan-99	7318	21-Mar-16	1029
WARNING!!	Over \$200k	NFR	CDOT	STA 2873-100	US 287:SH1 to LaPorte Bypass	ROW	\$7,006,777	(\$6,638,325)	\$368,452	12-Jul-05	4934	27-Jun-08	3853
WARNING!!	Over \$200k	NFR	CDOT	STA 2873-100	US 287:SH1 to LaPorte Bypass	Utility	\$3,462,624	(\$2,967,624)	\$495,000	19-Sep-12	2308	30-Mar-18	290
WARNING!!	Under \$50k	NFR	Loveland	ER M830-084	PRLA Roosevelt Rd @ BNSF	Misc.	\$91,324	(\$91,323)	\$1	10-Mar-14	1771	12-Jun-15	1312
WARNING!!	Over \$200k	NFR	Weld Co	ER C030-068	PRLA WCR54 CR 13A Bridge over Big Thomps	Const.	\$422,432	\$0	\$422,432	21-Sep-17	480		0
WARNING!!	Over \$200k	NFR	Loveland	SHO M830-062	US287 & Orchards Shopping Center HES	Const.	\$250,000	\$0	\$250,000	17-Jan-18	362		0
WARNING!!	Under \$50k	NFR	CDOT	STA 2873-100	US 287:SH1 to LaPorte Bypass	Design	\$4,777,094	(\$4,777,044)	\$50		0	21-Mar-16	1029
						Sub-Total	\$20,787,345	(\$19,251,359)	\$1,535,986				
Projects wi	th unexpend	ed balanc	es of more t	han \$200k with	activity in the last year (FHWA §630.106 (5)(i))							
FHWA OK	Over \$200k	NFR	CDOT	STA 402A-003	SH402: US 287 to I-25 (Loveland)	Design	\$2,487,000	(\$1,905,203)	\$581,797	01-Jul-99	7137	31-Aug-18	136
FHWA OK	Over \$200k	NFR	CDOT	STA 402A-003	SH402: US 287 to I-25 (Loveland)	ROW	\$2,870,000	(\$1,683,821)	\$1,186,179	23-Sep-08	3765	31-Dec-18	14
FHWA OK	Over \$200k	NFR	Fort Collins	AQC M455-111	US287: Willox to SH 1 & Ped Bridge	Design	\$696,863	(\$467,757)	\$229,106	03-Jan-14	1837	04-Dec-18	41
FHWA OK	Over \$200k	NFR	Fort Collins	AQC M455-111	US287: Willox to SH 1 & Ped Bridge	ROW	\$810,000	(\$332,879)	\$477,121	10-Jun-14	1679	04-Dec-18	41
FHWA OK	Over \$200k	NFR	Greeley	AQC M570-048	10th Street in Greeley: Phase II	Design	\$1,416,400	(\$1,009,676)	\$406,724	16-Dec-14	1490	19-Dec-18	26
FHWA OK	Over \$200k	NFR	CDOT	STA 2873-100	US 287:SH1 to LaPorte Bypass	Const.	\$28,920,200	(\$24,711,733)	\$4,208,467	18-Sep-15	1214	13-Dec-18	32
FHWA OK	Over \$200k	NFR	CDOT	NH 0853-089	US34/85 Interchange Reconstruction	Design	\$2,500,000	(\$975,302)	\$1,524,698	11-Apr-16	1008	31-Dec-18	14
FHWA OK	Over \$200k	NFR	CDOT	IM 0253-242	Crossroads Bridge Replacement @ I-25	Const.	\$30,295,281	(\$27,186,955)	\$3,108,326	15-Jun-16	943	19-Dec-18	26
FHWA OK	Over \$200k	NFR	CDOT	IM 0253-255	I-25 North: SH 402 to SH 14	ROW	\$32,418,419	(\$4,574,037)	\$27,844,382	07-Sep-16	859	04-Jan-19	10
FHWA OK	Over \$200k	NFR	CDOT	NH 0341-091	US 34 PEL Glade Road to Kersey	Design	\$2,512,000	(\$2,243,250)	\$268,750	09-Sep-16	857	31-Dec-18	14
FHWA OK	Over \$200k	NFR	CDOT	STA 0853-101	US 85 Resurfacing Eaton to Ault	Const.	\$22,568,375	(\$21,397,438)	\$1,170,937	31-Jan-17	713	14-Dec-18	31
FHWA OK	Over \$200k	NFR	х	ER M070-905	PRLA CR 44 Permanent Repair	Const.	\$1,547,750	(\$1,172,269)	\$375,481	23-May-17	601	27-Dec-18	18
FHWA OK	Over \$200k	NFR	CDOT	ER R400-322	PR SH60 & SH257 Structures	Const.	\$8,312,039	(\$7,930,685)	\$381,354	09-Aug-17	523	30-Nov-18	45
FHWA OK	Over \$200k	NFR	CDOT	IM 0253-255	I-25 North: SH 402 to SH 14	Const.	\$276,853,088	(\$26,398,661)	\$250,454,427	08-Sep-17	493	03-Jan-19	11
FHWA OK	Over \$200k	NFR	Larimer Co	ER C060-076	PRLA CR15 @ Little T Bridge Mp 1.91	Const.	\$2,264,164	(\$1,825,095)	\$439,069	19-Sep-17	482	18-Dec-18	27
FHWA OK	Over \$200k	NFR	Larimer Co	STU C060-065	SH14 / Greenfield Ct Frontage Rd	Const.	\$1,995,000	(\$1,771,587)	\$223,413	13-Nov-17	427	27-Jul-18	171
FHWA OK	Over \$200k	NFR	CDOT	STA 0342-060	US 34D Overlay and Bridge Work	Const.	\$3,751,164	(\$3,453,773)	\$297,391	21-Nov-17	419	21-Dec-18	24
FHWA OK	Over \$200k	NFR	CDOT	ER 0342-058	PR US 34D MP 13.75 to MP 14.71	Const.	\$3,332,847	(\$2,616,580)	\$716,267	21-Nov-17	419	31-Dec-18	14
FHWA OK	Over \$200k	NFR	Loveland	ER M830-084	PRLA Roosevelt Rd @ BNSF	Const.	\$4,116,624	(\$238,114)	\$3,878,510	12-Apr-18	277	10-Dec-18	35
FHWA OK	Over \$200k	NFR	Weld Co	TAP C030-071	Poudre Trail Flood Damage	Const.	\$447,890	\$0	\$447,890	29-May-18	230		0
FHWA OK	Over \$200k	NFR	Fort Collins	BRO M455-121	Spring Ck at Riverside (FCRVSDE-S.2PRST)	Const.	\$1,444,500	(\$678,800)	\$765,700	26-Jul-18	172	19-Dec-18	26
FHWA OK	Over \$200k	NFR	Loveland	SAR M830-095	West 4th St Bike + Ped Safety Improve	Const.	\$374,000	\$0	\$374,000	06-Aug-18	161		0
FHWA OK	Over \$200k	NFR	Evans	STU M415-015	35th Ave: Prairie View to 37th St.	Const.	\$1,346,781	\$0	\$1,346,781	10-Aug-18	157		0
FHWA OK	Over \$200k	NFR	Fort Collins	AQC M455-088	Jefferson Street/SH14 Improvements	ROW	\$526,100	\$0	\$526,100	27-Aug-18	140		0
FHWA OK	Over \$200k	NFR	Greeley	TAP M570-050	Sheep Draw Trail 2016	Const.	\$523,750	\$0	\$523,750	20-Nov-18	55		0
FHWA OK	Over \$200k	NFR	Loveland	AQC M830-086	Loveland Traffic Optimization	Const.	\$380,000	\$0	\$380,000	21-Dec-18	24		0
FHWA OK	Over \$200k	NFR	Fort Collins	STU M455-118	Horsetooth & College Intersection Impv	Design	\$670,000	(\$321,885)	\$348,115		0	11-Jun-18	217
FHWA OK	Over \$200k	NFR	CDOT	C R400-361	Region 4 Traffic Mgmt. Center	Design	\$320,000	(\$7,899)	\$312,101		0	20-Aug-18	147
FHWA OK	Over \$200k	NFR	CDOT	STA 402A-003	SH402: US 287 to I-25 (Loveland)	Design	\$2,487,000	(\$1,905,203)	\$581,797		0	31-Aug-18	136
FHWA OK	Over \$200k	NFR	CDOT	BR R400-354	Little-T Channel Work and SH 60 Resurf	Const.	\$636,750	(\$182,565)	\$454,185		0	15-Oct-18	91
FHWA OK	Over \$200k	NFR	CDOT	IM 0253-255	I-25 North: SH 402 to SH 14	Utility	\$2,062,914	(\$282,132)	\$1,780,782		0	07-Nov-18	68
FHWA OK	Over \$200k	NFR	CDOT	C 0853-109	Greeley ADA Curb Ramps Phase 1	Const.	\$660,256	(\$303,312)	\$356,944		0	12-Dec-18	33
FHWA OK	Over \$200k	NFR	CDOT	STA 0853-101	US 85 Resurfacing Eaton to Ault	Utility	\$218,113	(\$8,185)	\$209,928		0	13-Dec-18	32
FHWA OK	Over \$200k	NFR	CDOT	FBR 0253-247	125 at Vine Drive Bridge Replacement	ROW	\$657,605	(\$212,513)	\$445,092		0	31-Dec-18	14
FHWA OK	Over \$200k	NFR	CDOT	FBR 060A-022	SH 60 Over the South Platte River	Const.	\$8,765,272	(\$1,449,370)	\$7,315,902		0	31-Dec-18	14
FHWA OK	Over \$200k	NF&UF	CDOT	FSA 0253-258	I-25: SH 14 North Cable Rail	Design	\$1,200,000	(\$17,903)	\$1,182,097		0	31-Dec-18	14
FHWA OK	Over \$200k	NFR	CDOT	FBR 0253-263	I-25 North: Hillsboro-Bridge Enterprise	Const.	\$3,526,600	(\$378,163)	\$3,148,437		0	03-Jan-19	11
FHWA OK	Over \$200k	NFR	CDOT	NHPP 0253-270	I-25 Express Lanes SH7 to SH1	Design	\$17,000,000	(\$450,313)	\$16,549,687		0	04-Jan-19	10
FHWA OK	Over \$200k	NFR	Fort Collins	AQC M455-111	US287: Willox to SH 1 & Ped Bridge	Const.	\$211,460	\$0	\$211,460		0		0
FHWA OK	Over \$200k	NFR	Fort Collins	STU M455-118	Horsetooth & College Intersection Impv	Const.	\$3,228,901	\$0	\$3,228,901		0		0
FHWA OK	Over \$200k	NFR	CDOT	FBR 0253-247	125 at Vine Drive Bridge Replacement	Utility	\$321,384	\$0	\$321,384		0		0

Status	Level	TPR	Agency	Project #	Name	Phase	Budget	Expend	Balance	FHWA Date	FHWA Days	Last Expend	Days
FHWA OK	Over \$200k	NFR	Loveland	C M830-089	Byrd Dr Const for I-25 Frontage Removal	Misc.	\$1,100,000	\$0	\$1,100,000		0		0
FHWA OK	Over \$200k	NFR	CDOT	FSA 2873-190	US 287 and Foothills Parkway	Const.	\$672,000	\$0	\$672,000		0		0
FHWA OK	Over \$200k	NFR	Milliken	TAP M887-006	West Alice + Inez Blvd Ped Impmnt	Const.	\$416,746	\$0	\$416,746		0		0
FHWA OK	Over \$200k	NFR	CDOT	FBR 0253-261	I-25 North: Prospect - Bridge Enterprise	Utility	\$1,144,500	\$0	\$1,144,500		0		0
FHWA OK	Over \$200k	NFR	CDOT	FBR 0253-261	I-25 North: Prospect - Bridge Enterprise	Const.	\$18,483,675	\$0	\$18,483,675		0		0
FHWA OK	Over \$200k	NFR	CDOT	FBR 0253-261	I-25 North: Prospect - Bridge Enterprise	ROW	\$1,758,700	\$0	\$1,758,700		0		0
FHWA OK	Over \$200k	NFR	CDOT	C 2873-192	Loveland ADA Curb Ramps Phase 1	Const.	\$606,012	\$0	\$606,012		0		0
FHWA OK	Over \$200k	NFR	Fort Collins	FSA M455-126	College & Troutman Signal Upgrades	Misc.	\$250,000	\$0	\$250,000		0		0
FHWA OK	Over \$200k	NF&UF	Weld Co	C 0853-111	WCR 30 Closure Supplemental Improvements	Misc.	\$1,000,000	\$0	\$1,000,000		0		0
FHWA OK	Over \$200k	NFR	CDOT	NHPP 0253-270	I-25 Express Lanes SH7 to SH1	ROW	\$2,000,000	\$0	\$2,000,000		0		0
						Sub-Total	\$504,108,123	(\$138,093,060)	\$366,015,063				
										-			
Projects w	ith unexpend	ed balanc	es between	\$50k and \$200k	with activity in the last 24 months (FHWA	§630.106 (5)	(ii))						
FHWA OK	Under \$200k	NFR	Loveland	ER M830-084	PRLA Roosevelt Rd @ BNSF	Design	\$624,994	(\$568,386)	\$56,608	01-May-14	1719	21-Aug-18	146
FHWA OK	Under \$200k	NFR	Greeley	STU M570-046	65th Ave: US34 Bypass to 37th Ave	Const.	\$2,104,184	(\$2,043,792)	\$60,392	31-Aug-16	866	28-Dec-18	17
FHWA OK	Under \$200k	NFR	CDOT	BR 2873-187	US287 - Spring Creek	Design	\$107,000	(\$45,865)	\$61,135	22-Feb-17	691	31-Oct-18	75
FHWA OK	Under \$200k	NFR	Evans	STU M415-019	65th Ave Widening - Evans	Const.	\$1,720,015	(\$1,643,052)	\$76,963	28-Apr-17	626	04-Jun-18	224
FHWA OK	Under \$200k	NFR	Milliken	TAP M887-006	West Alice + Inez Blvd Ped Impmnt	Design	\$130,219	\$0	\$130,219	31-Oct-17	440		0
FHWA OK	Under \$200k	NFR	Loveland	SHO M830-092	Various Loveland Left Turn Signals	Design	\$54,000	\$0	\$54,000	01-May-18	258		0
FHWA OK	Under \$200k	NFR	CDOT	FBR 060A-022	SH 60 Over the South Platte River	ROW	\$253,200	(\$138,385)	\$114,815		0	24-Dec-18	21
FHWA OK	Under \$200k	NFR	CDOT	FBR 0253-247	I25 at Vine Drive Bridge Replacement	Design	\$433,081	(\$367,805)	\$65,276		0	31-Dec-18	14
FHWA OK	Under \$200k	NFR	CDOT	CC 402A-011	SH 402 Access Control Plan	Misc.	\$182,059	\$0	\$182,059		0		0
FHWA OK	Under \$200k	NFR	CDOT	FBR 0253-263	I-25 North: Hillsboro-Bridge Enterprise	ROW	\$78,100	\$0	\$78,100		0		0
FHWA OK	Under \$200k	NFR	CDOT	C 2571-013	SH257 & 392:Windsor Curb Ramps	Design	\$94,461	\$0	\$94,461		0		0
						Sub-Total	\$5,781,313	(\$4,807,284)	\$974,029				
Projects w	ith unexpende	ed balanc	es under \$5	Ok with activity	in the last 36 months (FHWA §630.106 (5)(i	ii))							
FHWA OK	Under \$50k	NFR	CDOT	STA 402A-003	SH402: US 287 to I-25 (Loveland)	Utility	\$200,000	(\$187,268)	\$12,732	06-Sep-12	2321	03-Mar-17	682
FHWA OK	Under \$50k	NFR	Weld Co	ER C030-068	PRLA WCR54 CR 13A Bridge over Big Thomps	Design	\$119,000	(\$95,485)	\$23,515	20-Mar-15	1396	14-Jun-18	214
FHWA OK	Under \$50k	NFR	Larimer Co	ER C060-076	PRLA CR15 @ Little T Bridge Mp 1.91	Design	\$381,141	(\$348,344)	\$32,797	15-Apr-15	1370	27-Oct-17	444
FHWA OK	Under \$50k	NFR	Loveland	AQC M830-059	Loveland I-25/US34/Crossroads VMS	Const.	\$195,088	(\$195,087)	Ş1	10-Sep-15	1222	26-Dec-18	19
FHWA OK	Under \$50k	NFR	CDOT	IM 0253-242	Crossroads Bridge Replacement @ I-25	Utility	\$279,601	(\$262,686)	\$16,915	04-Apr-16	1015	29-Aug-18	138
FHWA OK	Under \$50k	NFR	CDOT	ER 0342-058	PR US 34D MP 13.75 to MP 14.71	ROW	\$200,000	(\$153,195)	\$46,805	02-Aug-16	895	31-Dec-18	14
FHWA OK	Under \$50k	NFR	CDOT	IM 0253-255	I-25 North: SH 402 to SH 14	Design	\$5,846,667	(\$5,797,005)	\$49,662	07-Sep-16	859	31-Aug-18	136
FHWA OK	Under \$50k	NFR	CDOT	ER R400-322	PR SH60 & SH257 Structures	Utility	\$86,580	(\$45,735)	\$40,845	23-Sep-16	843	01-Jun-17	592
FHWA OK	Under \$50k	NFR	X	ER M070-905	PRLA CR 44 Permanent Repair	Design	\$160,000	(\$121,923)	\$38,077	03-Apr-17	651	26-Nov-18	49
FHWA OK	Under \$50k	NFR	windsor	TAP M377-006	Great Western Trail - Windsor	Design	\$195,276	(\$147,118)	\$48,158	21-Jun-17	572	19-Dec-18	26
FHWA OK	Under \$50k	NFR	Loveland	ER M830-084	PRLA ROOSEVEIT RO @ BNSF	ROW	\$50,000	(\$31,206)	\$18,794	22-May-18	237	21-Aug-18	146
FHWA OK	Under \$50k	NF&UF	CDOT	C 0853-110	US85 ROW Settlement Agreement	MISC.	\$50,000	(\$12,596)	\$37,404		0	30-Jun-18	198
FHWA OK	Under \$50k	NER	CDOT	FBR 060A-022	SH OU OVER THE SOUTH Platte River	Design	\$860,264	(\$849,938)	\$10,326		0	31-Jul-18	16/
FHWA OK	Under \$50k	NFR	CDOT	NH 0853-104	US 85 Signal at WCK 76 N. of Eaton	Design	\$20,000	(\$5,467)	\$14,533		0	07-Sep-18	129
FHWA OK	Under \$50k	NER	CDOT	IVI 0253-246	1-25: Preventative Bridge Maint.	Design	\$26,000	(\$239)	\$25,761		0	30-Sep-18	106
FHWA OK	Under \$50k	NER	CDOT	C 28/3-192	Loveland ADA Curb Kamps Phase 1	ROW	\$50,000	(\$2,865)	\$47,135		0	31-Dec-18	14
FHWA OK	Under \$50k	NFR	CDOT	FSA 28/3-190		Design	\$88,000	(\$62,580)	\$25,420		0	02-Jan-19	12
FHWAOK	Under \$50k	NFR	CDOT	0 25/1-013	SH257 & 392:Windsor Curb Ramps	RUW	\$47,539	\$0 (\$0.240.727)	\$47,539		0		0
						Sub-Fotal	\$8,855,156	(\$8,318,737)	\$536,419				

Grand Total \$539,531,936 (\$170,470,440) \$369,061,497