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#### Technical Advisory Committee

Dawn Anderson -Chair  
City of Evans  
Dennis Wagner -Vice Chair  
Town of Windsor  
Eric Bracke-Past Chair  
City of Greeley  
Stephanie Brothers, Town of  
Berthoud  
Jeff Bailey, City of Loveland  
Gary Carsten, Town of Eaton  
John Franklin, Town of Johnstown  
Eric Fuhrman, Town of Timnath  
Nick Wharton, Town of Severance  
Paul Lee, CDPHE-APCD  
Janet Lundquist, Weld County  
Suzette Mallette, Larimer County  
Jessicca McKeown, Town of LaSalle  
Karen Schneiders, CDOT  
Martina Wilkinson, City of Fort Collins  
Town of Milliken

Aaron Bustow, FHWA  
Amanda Brimmer, RAQC  
Gary Thomas, SAINT  
Will Jones, GET  
Kurt Ravenschlag, Transfort  
NoCo Bike & Ped Collaborative

#### MPO Transportation Staff

Terri Blackmore, Executive Director  
Becky Karasko, Regional  
Transportation Planning Director  
Aaron Buckley, Transportation  
Planner  
Ryan Dusil, Transportation Planner  
Alex Gordon, Transportation Planner  
II/ Mobility Coordinator  
Medora Kealy, Transportation  
Planner

#### Next TAC Meeting:

November 16, 2016  
1:00-4:00 p.m.

#### Town of Windsor Wi-Fi

Username: Windsor-WLAN  
Password: Windsor@WLAN

## NFRMPO TECHNICAL ADVISORY COMMITTEE MEETING AGENDA

October 19, 2016  
Windsor Community Recreation Center  
250 N. 11<sup>th</sup> Street—Pine Room  
Windsor, Colorado

1:00 — 4:00 p.m.

1. Introductions
2. Public Comment (2 minutes each)
3. Approval of September 21, 2016 Meeting Minutes (page 2)

#### CONSENT AGENDA:

4. 2040 RTP Amendment (page 6) Karasko

#### ACTION ITEMS:

5. FY2020-2021 Call for Projects Recommendations (page 7) Karasko

#### OUTSIDE PARTNERS REPORTS (verbal):

6. NoCo Bike Ped Collaborative
7. Regional Transit Items
8. Senior Transportation
9. Regional Air Quality Council

#### DISCUSSION ITEMS:

10. Q4 TIP Amendment (page 10) Buckley
11. FY2017 UPWP Amendment (page 16) Blackmore
12. Coordinated Public Transit/Human  
Services Transportation Plan Kick-Off (page 21) Gordon

#### REPORTS:

TIP Administrative Modification Updates (page 23) Buckley  
Updated NFRMPO Website Kealy  
Roundtable All

#### MEETING WRAP-UP:

Final Public Comment (2 minutes each)  
Next Month's Agenda Topic Suggestions

**TAC MEMBERS:** If you are unable to attend this meeting, please  
contact Becky Karasko at (970) 416-2257 or [bkarasko@nfrmpo.org](mailto:bkarasko@nfrmpo.org).

Thank you.

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

**Windsor Recreation Center - Pine Room  
250 North 11<sup>th</sup> Street  
Windsor, CO**

**September 21, 2016  
1:01 – 1:51 p.m.**

**TAC MEMBERS PRESENT:**

Dawn Anderson, Chair – Evans  
Dennis Wagner, Vice-Chair - Windsor  
Jeff Bailey – Loveland  
Eric Bracke – Greeley  
Amanda Brimmer – RAQC  
John Franklin - Johnstown  
Eric Fuhrman – Timnath  
Suzette Mallette – Larimer County  
Karen Schneiders – CDOT  
Martina Wilkinson – Fort Collins  
Nick Wharton – Severance

**NFRMPO STAFF:**

Terri Blackmore  
Aaron Buckley  
Becky Karasko

**TAC MEMBERS ABSENT:**

Stephanie Brothers – Berthoud  
Aaron Bustow – FHWA  
Gary Carsten – Eaton  
Paul Lee – CDPHE-APCD  
Janet Lundquist – Weld County  
Jessica McKeown – LaSalle  
Gary Thomas – SAINT

**IN ATTENDANCE:**

Nicole Hahn – Fort Collins  
Dave Klockeman – Rocksol Consulting  
Kathy Seelhoff – CDOT

**CALL TO ORDER**

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

**PUBLIC COMMENT**

There was no public comment.

**APPROVAL OF THE AUGUST 17, 2016 TAC MINUTES**

Wagner moved to approve the August 17, 2016 TAC meeting minutes. Bailey supported the motion, and the minutes were approved unanimously.

**CONSENT AGENDA**

No items this month.

**ACTION ITEMS**

**Critical Urban Freight Corridors** – Schneiders asked if TAC members had any changes to the urban freight corridor selection which is nearing completion. TAC had no additions and no action was necessary.

**OUTSIDE PARTNERS REPORTS (verbal)**

**Northern Colorado (NoCo) Bike & Ped Collaborative** – Buckley stated John Franklin presented on Johnstown's TA application for the Little Thompson River Corridor Trail 1a the September meeting. NoCo recommended the Call for Projects scoring committee approve the project. NoCo also requested the trail be widened to a minimum of six feet, instead of four feet, and a permanent bicycle and pedestrian counter be installed. Loveland is completing segments of Regional Bicycle Corridor (RBC) 7, Front Range Trail West and RBC 8, BNSF Fort Collins/Berthoud over FY2017 and FY2018.

**Regional Transit Items** – Bailey stated COLT has been asked to move the north transit center at the Orchards Shopping Center. COLT negotiated an extension to their current contract at Orchards through January 21, 2017 and will announce their new location in early October.

**Senior Transit Items** – None.

**Regional Air Quality Council** – Brimmer stated the State Implementation Plan (SIP) public hearing with the Air Quality Control Commission (AQCC) for the 2008 ozone standard (75 ppb) will be November 17 and 18, 2016. Revisions are being made on the Reasonably Available Control Technology (RACT) chapter and accompanying regulations. Final versions will be made available to the public by the end of September for review as part of the public hearing process. Mallette asked if the control strategies in the SIP have changed. Brimmer confirmed the strategies remain unchanged and are being reviewed for consideration under the 2015 ozone standard (70 ppb).

The week of September 12, the Air Pollution Control Division (APCD) presented recommendations on nonattainment area designations under the 2015 ozone standard. The nonattainment area boundary is being recommended to remain unchanged. Based on 2016 ozone values, the region is expected to be designated a marginal nonattainment area for ozone. The threshold is 10 percent above the standard. The governor is submitting the recommendation to EPA by October 1, 2016. Final designations by EPA will occur by October 2017.

Brimmer stated the current ozone season ends September 30, 2016. The test of attainment is the fourth highest ozone value over a three year period. For the 2008 ozone standard, 2017 will be the determining year on whether the standard will be attained. Attainment based on 2015-2017 data is not expected as 2016 has been a relatively bad year. The region can get an 1-year extension on the attainment date if all monitors in 2017 are at or below the standard and a second 1-year extension if all monitors in 2018 is are also at or below the standard. Attainment could be demonstrated based on the 3-year average of 2017-2019 ozone data. APCD is also examining days which may be categorized as exceptional events. Slides presented at TAC show progress as a region continues to reduce ozone levels. RACQ is holding a Mobile Sources and Fuels Subcommittee meeting the morning of October 7 and will discuss the VW settlement. The public is encouraged to attend.

**DISCUSSION**

**FY2020-2021 Call for Projects Recommendations** – Karasko stated the NFRMPO received 17 applications during the Call for Projects: 10 CMAQ, six STBG, and one TA project and 15 projects were funded. Approximately \$16M in funding was available and requests totaled \$22.4M. An Environmental Justice (EJ) analysis was conducted and 12 of the projects were within EJ areas.

Project Sponsor	CMAQ Project	Funding Request	Funding Recommendation
Fort Collins	Power Trail Grade Separation at Harmony Road	\$1,000,000	\$0
Fort Collins	Transfort CNG Buses	\$3,360,000	\$1,900,000
Greeley	Greeley Evans Transit Diesel Bus Replacement	\$3,027,834	\$1,513,000
Greeley	Central System and Controller Replacement	\$430,500	\$430,500
Johnstown	Johnstown EV Charging Station	\$28,400	\$0
Larimer County	CNG Fast Fill Stations	\$827,900	\$827,900
Loveland	Traffic Signal Progression Improvements – US 34	\$640,000	\$640,000
Loveland	COLT Diesel Bus Replacement	\$768,000	\$384,000
Loveland	Diesel Fleet Replacement	\$663,600	\$384,000
Weld County	Weld County CNG Vehicles	\$3,176,400	\$2,200,000

Project Sponsor	STBG Project	Funding Request	Funding Recommendation
Evans	37th Street Overlay	\$982,141	\$982,141
Fort Collins	Timberline Road Corridor Improvements	\$2,694,602	\$2,100,442
Greeley	O Street Widening - 11th Avenue to WCR 37	\$1,704,950	\$1,329,008
Larimer County	North LCR 17 Expansion	\$760,000	\$760,000
Loveland	US 34 (Eisenhower Boulevard) Widening - Boise Avenue to I-25	\$1,260,925	\$982,891
Windsor	Intersection Improvements at SH 257 & Eastman Park Dr.	\$1,000,000	\$1,000,000

Project Sponsor	TA Project	Funding Request	Funding Recommendation
Johnstown	Little Thompson River Corridor Trail-Phase 1a	\$113,920	\$250,000
Larimer County	North LCR 17 Expansion	\$0	\$307,581

The remaining \$307,581 TA funds will be given to the North LCR 17 Expansion project for work on bicycle and pedestrian components on RBC 8. Representatives for each project recommended for funding must present at the October 6 Council meeting in Johnstown. The NFRMPO requests presentation information be submitted to Karasko by October 3. Klockeman asked about TA fund allocation between Greeley and Larimer County. Blackmore stated both projects would be funded at the funding committee's recommendation, but one would be required to complete the additional federal requirements.

**Updated 2040 RTP Amendment Call and Conformity Schedule** – The NFRMPO held a call for RTP amendments; the North I-25: SH56 to SH14 and the Greeley–Evans Transportation Center project amendments were received. Both will be incorporated and the North I-25 project will be modeled for air quality conformity. CDPHE reported there will be a December AQCC hearing and conformity approval is scheduled for January 2017.

**Non-Motorized Plan Update** – Buckley stated the Non-Motorized Plan (NMP) will contain six chapters and an appendix and will include an update of the 2013 Regional Bicycle Plan; a pedestrian element; community plan review; mapped sidewalks, on-road bicycle facilities, and trails in the region; funding sources for non-motorized improvements; next steps; the NMP survey tool; public comments; a sidewalk audit tool; count location criteria; and a wayfinding template. The 2040 RTP non-motorized facilities per capita performance measure will be assessed. The NMP survey has been distributed at 14 public events and NFRMPO has received nearly 250 responses. The Fort Collins, Greeley, and Loveland transportation boards have each received a presentation. The NMP final draft will be discussed at the October TAC meeting. Buckley requested communities forward any available summary non-motorized crash data for the past three years by year.

**FY2018-2021 TIP Development Process Discussion** – Buckley stated the FY2016-2019 TIP Narrative will be used as a template to create the FY2018-FY2021 TIP Narrative. Language will be updated to reflect the FAST Act, funding source updates, and to clarify TIP amendment qualifications. The proposed changes will be presented at the October TAC meeting.

**NoCo Bike & Ped Collaborative TAC Representation** – Buckley extended an invitation to TAC members to attend NoCo Bike & Ped meetings. Anderson, Bailey, and Bracke expressed interest in participating. The next NoCo meeting is October 12.

**ROUNDTABLE**

Karasko stated there are four in-person interviews next week for the Transportation Planner I position.

Franklin stated Johnstown is working with Loveland and CDOT to design and build an intersection on Larimer Parkway and US 34 for construction in 2017. Blackmore asked if the Shields development is on track. Franklin stated an agreement was not in place at this time. Mallette asked when the Shields development will open, Franklin responded September 30, 2017. Wilkinson asked how the project was being funded. Franklin responded local traffic impact funds.

Bracke stated the comprehensive signal timing project for Greeley should be completed this month. The 65<sup>th</sup> Avenue preconstruction meeting occurred and construction is expected to start this winter. The US 34 coalition will meet on October 6 and the selected consultant will be announced.

Fuhrman stated construction on the Harmony Road widening in Timnath will begin soon with the box culverts beginning in early October.

Mallette stated Larimer is working on the GOCO grant for the Poudre River Trail under the Poudre River Bridge on North I-25.

Schneiders stated the inactives report is available. There are only two projects of concern. She also mentioned the Crossroads Bridge project on North I-25 is starting.

Bailey stated Loveland opened Byrd Drive, which allows CDOT to start the Crossroads Bridge project. Next month the US 34/Boyd Lake Road intersection work will begin.

Anderson stated the Highway 85 Access Control Project at 37<sup>th</sup> Street in Evans is underway. The City has begun working on 65<sup>th</sup> Avenue widening project.

## **MEETING WRAP-UP**

**Final Public Comment** – There was no final public comment.

**Next Month's Agenda Topic Suggestions** – 2040 RTP Amendment, Call for Projects Recommendations, Coordinated Plan Discussion for Mobility, Non-Motorized Plan, TIP Narrative, FY2018-FY2021 TIP, and Q4 FY2016-2019 TIP Amendment.

**Meeting adjourned at 1:51 p.m.**

**Meeting minutes submitted by:** Aaron Buckley, NFRMPO Staff

**The next meeting will be held at 1:00 p.m. on Wednesday, October 19, 2016 at the Windsor Recreation Center, Pine Room.**



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*Planning Director*

*Aaron Buckley, Transportation Planner*

*Ryan Dusil, Transportation Planner*

*Alex Gordon, Transportation Planner II/*

*Mobility Coordinator*

*Medora Kealy, Transportation Planner*

## MEMORANDUM

**To: NFRMPO Technical Advisory Committee**

**From: Becky Karasko**

**Date: October 19, 2016**

**Re: 2040 RTP Amendment**

### Background

NFRMPO staff held a call for 2040 RTP Amendments from Thursday, September 1, 2016 through Friday, September 16, 2016. Two Amendment requests were received: North I-25: SH56 to SH14 (while the portion from SH392 to SH14 is already in the 2040 RTP, this Amendment allows the entire corridor to be included in the RTP) and the Greeley-Evans Transportation Center. Projects must be included in the 2040 RTP with an identified funding source to be submitted for TIP approval and receive federal funding. Pending Planning Council approval, both projects will be incorporated into the 2040 RTP.

### Action

Staff requests TAC recommend Planning Council approval at their November meeting.



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- Ryan Dusil, Transportation Planner*
- Alex Gordon, Transportation Planner II/ Mobility Coordinator*
- Medora Kealy, Transportation Planner*

# MEMORANDUM

**To:** NFRMPO Technical Advisory Committee  
**From:** Becky Karasko  
**Date:** October 19, 2016  
**Re:** Call for Projects Recommendations

## Background

The projects submitted to the NFRMPO for FY 2020- 2021 Call for Projects were scored on September 21, 2016 by nine TAC members and one transit representative. Each project was reviewed individually by funding program.

A total of 17 project applications were received during this Call: 10 CMAQ, six STBG, and one TA. The Project Scoring Committee is recommending 15 of the 17 projects be funded, as shown in **Figure 1**.

**Figure 1: Call for Projects Overview**

Funding Pool	Total Funding Available	Applications Received	Total Funding Requested	Projects Recommended for Funding
CMAQ	\$8,309,625	10	\$13,922,634	8
STBG	\$7,155,412	6	\$8,402,618	6
TA	\$557,581	1	\$113,920	1
<b>Total</b>	<b>\$16,022,618</b>	<b>17</b>	<b>\$22,439,172</b>	<b>15</b>

## CMAQ

The CMAQ projects were ranked highest to lowest based on their emission calculations, as shown in **Figure 2**. The consensus of the Project Scoring Committee was to recommend all projects above the red line be funded at the amount shown. The Town of Johnstown project will be submitted to the Charge Ahead Colorado call for projects, which allows the project to be funded sooner than 2021. The Fort Collins project is not being recommended for funding as its score was too low. This approach allows eight of the 10 projects to receive funding. All additional CMAQ money in the future will be awarded to the partially FY 2020/FY2021 funded projects based on their project scoring rank.

TAC is recommending the CMAQ funds be allocated to the projects as shown in **Figure 2**.

**Figure 2: CMAQ**  
Available Funding: \$8,309,625

Project Sponsor	Project Name	Rank	Request	Recommendation	Unfunded
Greeley	Central System and Controller Replacement	1	\$430,500	\$430,500	\$0
Loveland	Traffic Signal Progression Improvements—US34	2	\$640,000	\$640,000	\$0
Larimer County	CNG Fast Fill Station	3	\$827,900	\$827,900	\$0
Weld County	Weld County CNG Vehicles	4	\$3,176,400	\$2,200,000	\$976,400
Greeley	Greeley Evans Transit Diesel Bus Replacement	5	\$3,027,834	\$1,513,000	\$1,514,834
Loveland	COLT Diesel Bus Replacement	6	\$768,000	\$384,000	\$384,000
Loveland	Loveland Diesel Fleet Replacement	7	\$663,600	\$384,000	\$279,600
Fort Collins	Transfort CNG Buses	8	\$3,360,000	\$1,900,000	\$1,460,000
Johnstown*	Johnstown EV Charging Station	9	\$28,400	\$0	\$28,400
Fort Collins	Power Trail and Harmony Crossing: Intersection Improvement/Bike and Pedestrian	10	\$1,872,933	\$0	\$1,872,933
<b>Total</b>			<b>\$14,795,567</b>	<b>\$8,279,400</b>	<b>\$6,516,167</b>

\*Project will be submitted to the Charge Ahead Colorado Call.

### **STBG**

STBG projects were scored by category; small community and large community. The STBG—Small Community projects were reviewed and it is recommended both projects be fully funded, as shown in **Figure 3**.

**Figure 3: STBG—Small Communities**  
Total Available Funding: \$2,043,252

Project Sponsor	Project Name	Request	Recommendation
City of Evans	37 <sup>th</sup> Street Overlay	\$982,141	\$982,141
Town of Windsor	Intersection Improvements at SH 257 & Eastman Park Drive	\$1,000,000	\$1,000,000
<b>Total</b>		<b>\$1,982,141</b>	<b>\$1,982,141</b>
<b>Portion of Total STBG Funding</b>			<b>28%</b>

The STBG—Large Community projects were ranked highest to lowest based on scores using the scoring criteria. The Scoring Committee is recommending the Larimer County project be fully funded, with \$452,419 in STBG funds and the \$307,581 in TA funds. The Fort Collins, Greeley, and Loveland projects will be funded at 77.95 percent of the difference between the communities' requests and STBG targets, plus \$102,527 (the amount of STBG remaining from the Larimer County project that is being funded through TA funds). TAC is recommending the projects be funded based on **Figure 4**.

**Figure 4: STBG—Large Communities**  
Available Funding: \$6,645,809

Project Sponsor	Project Name	Request	Recommendation	Unfunded
Fort Collins	Timberline Road Corridor Improvements	\$2,694,602	\$2,100,442	\$491,633
Greeley	O Street Widening—11 <sup>th</sup> Avenue to WCR 37	\$1,704,950	\$1,329,008	\$273,415
Larimer County	North LCR 17 Expansion	\$760,000	\$452,419*	\$0*
Loveland	US 34 (Eisenhower Boulevard) Widening—Boise Avenue to I-25 Intersection Improvements	\$1,260,925	\$982,891	\$175,507
<b>Total</b>		<b>\$6,420,477</b>	<b>\$4,864,760*</b>	<b>\$940,555*</b>
<b>Portion of Total STBG Funding</b>				<b>72%</b>



## TA

Only one TA application was received during this Call. The Scoring Committee is recommending funding the project at \$250,000 to allow Johnstown to meet federal standards for the trail's construction, as shown in **Figure 5**. The remainder of the funding, \$307,581, will go towards bicycle and pedestrian improvements for the Larimer County STBG project because it is one of the Regional Bike Corridors.

<b>Figure 5: TA</b>			
<b>Available Funding: \$557,581</b>			
<b>Project Sponsor</b>	<b>Project Name</b>	<b>Request</b>	<b>Recommendation</b>
Town of Johnstown	Little Thompson River Corridor Trail–Phase 1a	\$113,920	\$250,000
Larimer County	North LCR 17 Expansion	\$0	\$307,581*
<b>Total</b>			<b>\$557,581</b>

*\*The Larimer County North LCR 17 Expansion is fully funded with a combination of STBG and TA funds. The project is being recommended for \$452,419 in funding from STBG and \$307,581 in funding from TA. This was done so more funding could be put towards STBG projects, as well as to put funds towards Regional Bike Corridor 8, which is within the LCR 17 Expansion project.*

### **Action**

Staff requests TAC review the Call for Projects recommendations as summarized in this memo for CMAQ, STBG, and TA funding through the NFRMPO and recommend Planning Council approval at their November meeting.

# AGENDA ITEM SUMMARY (AIS)

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



Meeting Date	Agenda Item	Submitted By
October 19, 2016	2016 Q4 TIP Amendment Discussion	Aaron Buckley
<b>Objective / Request Action</b>		
<p>To discuss the 2016 Q4 TIP Amendment that includes rolling projects forward, adding funds to projects, adding new projects, and removing projects for the FY2016-FY2019 TIP. There are 20 Amendments in total.</p>		<input type="checkbox"/> Report <input type="checkbox"/> Work Session <input checked="" type="checkbox"/> Discussion <input type="checkbox"/> Action
<b>Key Points</b>		
<p>CDOT, GET, NFRMPO, and Loveland are requesting TIP amendments to the FY2016-2019 TIP and add the following projects and funding:</p> <ul style="list-style-type: none"> <li>• Bridge - On State System             <ul style="list-style-type: none"> <li>○ I-25 Scour at the Big Thompson River (MP 339-342)</li> <li>○ I-25 Bridge Preventative Maintenance (Bridge Deck and Joint Maintenance for Multiple Bridges MP 245 to 270)</li> <li>○ US34D: (C-18-J) Bridge Preventative Maintenance</li> <li>○ US287: Spring Creek (Channel Realignment MP 344.8)</li> </ul> </li> <li>• Strategic             <ul style="list-style-type: none"> <li>○ North I-25: Design Build (SH402 – SH14)</li> </ul> </li> <li>• Regional Priorities (North Front Range Listings)             <ul style="list-style-type: none"> <li>○ NFR I-25: Post EIS Design &amp; ROW</li> <li>○ US85 PEL (25% NFR)</li> <li>○ North I-25: Design Build</li> </ul> </li> <li>• Transit 5307: Urbanized Area Formula Program             <ul style="list-style-type: none"> <li>○ GET 50/50 Operating Assistance (FY17 5307 Small Urban Apportionment)</li> <li>○ GET PM Maintenance 80/20 (FY17 5307 Small Urban Apportionment)</li> <li>○ GET ADA Operating Assistance 80/20 (FY17 5307 Small Urban Apportionment)</li> <li>○ GET Bus Stop Improvements (FY17 5307 Small Urban Apportionment)</li> <li>○ GET 5-10 Year Strategic Plan (Rollover Funding from FY15 FTA 5307)</li> <li>○ GET Preventative Maintenance Parts Inventory Software Module (Rollover Funding from FY15 FTA 5307)</li> <li>○ GET 50/50 Operating Assistance (Rollover Funding from FY15 FTA 5307)</li> <li>○ GET ADA Operating Assistance 80/20 (Rollover Funding from FY15 FTA 5307)</li> </ul> </li> <li>• FASTER Transit             <ul style="list-style-type: none"> <li>○ VanPool Replacement Vehicles (36)</li> </ul> </li> <li>• RAMP Projects             <ul style="list-style-type: none"> <li>○ Loveland I-25 &amp; Crossroads Blvd Anti-Icing System</li> </ul> </li> <li>• Bridge – On State System – Funding Pool Information             <ul style="list-style-type: none"> <li>○ Region 4 Bridge – On System Pool</li> <li>○ Region 4 State Bridge Enterprise Pool</li> </ul> </li> </ul> <p>Total Funding:</p> <ul style="list-style-type: none"> <li>• Federal \$61,001</li> <li>• State \$112,433</li> <li>• Local \$22,050</li> </ul>		

New Funding:

- Federal \$42,998
- State \$104,006
- Local \$22,050

Funding Reduction:

- Federal \$600
- State \$164
- Local \$66

**Committee Discussion**

This is the first time TAC has seen the 2016 Q4 TIP Amendment.

**Supporting Information**

FTA §5307 – Urbanized Area Formula Funding Program

FTA §5307 makes Federal resources available to urbanized areas and to Governors for transit capital and operating assistance in urbanized areas and for transportation-related planning. An urbanized area is an incorporated area with a population of 50,000 or more designated as such by the US Department of Commerce, Bureau of the Census.

**Advantages**

Recommendation from the TAC to the NFRMPO Planning Council will help ensure available funds are assigned to projects in a timely manner and the FY2016-2019 TIP remains fiscally constrained.

**Disadvantages**

None noted.

**Analysis /Recommendation**

Staff supports adding the 20 amendments to the FY2016-2019 TIP.

**Attachments**

2016 Q4 Policy Amendment Form

Project, Project Sponsor & Improvement Type, and Funding Program

	I-25 Scour at the Big Thompson River (MP 339-342)	I-25 Bridge Preventative Maintenance (Bridge Deck and Joint Maintenance for Multiple Bridges MP 245 to 270)	US340: (C-18-J) Bridge Preventative Maintenance	US287: Spring Creek (Channel Realignment MP 344.8)	North I-25: Design Build (SH402 - SH14)	NFR I-25: Post EIS Design & ROW	US85 PEL (25% NFR)	NFR I-25: Post EIS Design & ROW	North I-25: Design Build	GET 50/50 Operating Assistance (FY17 5307 Small Urban Apportionment)	GET PM Maintenance 80/20 (FY17 5307 Small Urban Apportionment)	GET ADA Operating Assistance 80/20 (FY17 5307 Small Urban Apportionment)	GET Bus Stop Improvements 80/20 (FY17 5307 Small Urban Apportionment)	GET 5-10 Year Strategic Plan (Rollover Funding from FY15 FTA 5307)	GET Preventative Maintenance Parts (Rollover Funding from FY15 FTA 5307)	GET ADA Operating Assistance (Rollover Funding from FY15 FTA 5307)	VanPool Replacement Assistance 80/20 (Rollover Funding from FY15 FTA 5307)	VanPool Replacement Vehicles (36)	Loveland I-25 & Crossroads Blvd Anti-Icing System
Project already in the TIP - Yes or No	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes
Project located 1/4 mile from areas that are above county average for Hispanic, minority, and/or low income	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Bodily impairment, infirmity, illness, or death	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
Air, noise and water pollution and soil contamination	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
Destruction or disruption of man-made or natural resources	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
Destruction or diminution of aesthetic values	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
Destruction or disruption of community cohesion or a community's economic vitality	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
Destruction or disruption of the availability of public and private facilities and services	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
Vibration	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
Adverse employment effects	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
Displacement of persons, business, farms or non profile organizations	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
Increased traffic congestion, isolation, exclusion, or separation of minority or low-income individuals within a given community or from the broader community	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
Denial of, reduction in, or significant delay in the receipt of benefits of DOT programs policies, or activities.	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

Project Benefits: These projects will benefit Environmental Justice populations by providing reliable on-demand and traditional transit service, reducing traffic congestion, and maintaining transit fleets.

Environmental Justice - Financial Analysis		
	TIP (Years 1-4)	
	EJ	Non-EJ
<b>Congestion Mitigation AQ</b>		
Greeley Comprehensive Traffic Signal Timing	185,000	-
Loveland Traffic Optimization	380,000	-
Totals:	565,000	-
<b>STP-Metro</b>		
I-25 Truck Climbing Lane		3,000,000
I-25 / Crossroads	-	1,000,000
65th Avenue Widening	1,393,854	
Collins Street Resurfacing	-	103,440
LCR 17 Expansion	1,865,855	-
Horsetooth and College Intersection Improvements	2,367,869	
US34 Widening	1,108,021	-
10th Street Access Control Implmenetation	1,498,216	-
Total Programmed:	8,233,815	4,103,440
<b>Transportation Alternatives</b>		
Colorado Front Range Trail		450,000
Great Western Trail	-	550,000
Total Programmed:	-	1,000,000
	EJ Programmed	Non-EJ Programmed
	8,798,815	5,103,440

**FY 2016 through 2019  
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  
North Front Range Transportation & Air Quality Planning Council**

**Policy Amendment Request #2016-Q4**

Submitted to: CDOT

Prepared by: NFRMPO

DATE: 10/4/2016

Project Type	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	2012-2017 TIP	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
<b>Bridge - On State System</b>												
Previous Entry	2017-015	I-25 Scour at the Big Thompson River	CDOT	Bridge on System	Federal	BR	0	0	400	0	0	400
SR46598.053		MP 339-342	Region 4		State	SHF	0	0	100	0	0	100
					Total		0	0	500	0	0	500
Revised Entry	2017-015	I-25 Scour at the Big Thompson River	CDOT	Bridge on System	Federal	CBP	0	0	0	1,126	0	1,126
SR46598.053		MP 342.03-346.87	Region 4		State	SHF	0	0	0	282	0	282
					Total		0	0	0	1,408	0	1,408
REASON:	Project moved to FY18 and added \$908k to agree with updated Bridge construction plan. Pool balance will increase by \$908k											
Previous Entry	2018-011	I-25 Bridge Preventative Maintenance	CDOT	Bridge Deck and	Federal	BR	0	0	0	1,436	0	1,436
SR46598.054		MP 245 to 270	Region 4	Joint maintenance	State	SHF	0	0	0	359	0	359
					Total		0	0	0	1,795	0	1,795
New Entry	2018-011	I-25 Bridge Preventative Maintenance	CDOT	Bridge Deck and	Federal	CBP	0	0	0	0	3,851	3,851
SR46598.054		MP 245 to 270	Region 4	Joint maintenance	State	SHF	0	0	0	0	963	963
					Total		0	0	0	0	4,814	4,814
REASON:	Moved project to FY19 and increased construction costs \$3,019 to agree with updated bridge plan. Pool Balance will increase by \$3,019											
New Entry	2017-031	US34D: (C-18-J) Bridge Preventative Maintenance	CDOT	Bridge on System	Federal	CBP	0	0	1,494	0	0	1,494
SR46598.056			Region 4		State	SHF	0	0	374	0	0	374
					Total		0	0	1,868	0	0	1,868
REASON:	New project in CDOT Region 4 updated Bridge On System Plan. Pool balance will increase \$1,868k											
New Entry	2019-005	US287: Spring Creek	CDOT	Channel	Federal	CBP	0	0	0	0	400	400
SR46598.058		MP 344.8	Region 4	Realignment	State	SHF	0	0	0	0	100	100
					Total		0	0	0	0	500	500
REASON:	New project in CDOT Region 4 updated Bridge On System Plan Pool balance will increase \$500k											
<b>Strategic</b>												
New Entry	2017-032	North I-25: Design Build	CDOT	Highway Added Capacity	Federal (freight)	FR8	0	0	0	15,000	0	15,000
SR41002		SH402 - SH14	Region 4	Modify & Reconstruct	Federal	TIGER	0	0	0	15,000	0	15,000
					State	TCC	0	0	5,000	23,000	60,000	88,000
					State (Transit)	STL	0	0	0	5,000	0	5,000
					State (RoadC)	ITS	0	0	0	2,000	0	2,000
					Local	Private	0	0	0	0	0	0
					Local	L	0	0	5,000	5,000	5,000	15,000
					Regional Priority Program	RPP	0	0	0	0	0	0
					Surface Treatment	STA	0	0	0	0	0	0
					Surface Treatment	SHF	0	0	0	0	0	0
					Total		0	0	10,000	65,000	65,000	140,000
REASON:	Add Additional FY18 to FY21 funds to existing regionally significant project. All funding is new money and will increase funds going into the NFR.											
<b>Regional Priorities (North Front Range Listings)</b>												
Previous Entry	2016-036	NFR I-25: Post EIS Design & ROW	CDOT	Highway Added Capacity	Federal	RPP	0	790	1,762	526	575	3,653
SSP4428.001			Region 4	Modify & Reconstruct	State		0	198	441	131	219	989
					Total		0	988	2,203	657	794	4,642
Revised Entry	2016-036	NFR I-25: Post EIS Design & ROW	CDOT	Highway Added Capacity	Federal	STA	0	790	2,841	2,937	2,179	8,747
SSP4428.001			Region 4	Modify & Reconstruct	State	SHF	0	198	981	291	215	1,685
					Total		0	988	3,822	3,228	2,394	10,432
REASON:	Adjusted to agree with 10 Year RPP Plan 2016-2025 (FY17 increased \$919k, FY18 increase \$2,571k, FY19 increased \$1,600k Funds are available from within CDOT Region 4 RPP Pool (And correct Federal/State percentages)											
Previous Entry	NF1047	US85 PEL	CDOT	Planning	Federal	STA	0	400	400	0	0	800
SR46600.031			Region 4		State	SHF	0	100	100	0	0	200
					Total		0	500	500	0	0	1,000
Revised Entry	NF1047	US85 PEL (25% NFR)	CDOT	Planning	Federal	STA	0	400	0	0	0	400
SR46600.031			Region 4		State	SHF	0	100	0	0	0	100
					Total		0	500	0	0	0	500
REASON:	Decrease FY17 \$500k. Will keep project as place holder for future funding.											
New Entry	2017-033	North I-25: Design Build	CDOT	Highway Added Capacity	State	TCC	0	0	5,000	0	0	5,000
SR41002		SH402 - SH14	Region 4	Modify & Reconstruct	Local	L	0	0	5,000	0	0	5,000
					Total		0	0	10,000	0	0	10,000
REASON:	Add new project to current TIP. Project is regionally significant and funding is all new money and increases funding going into the NFR											
<b>Transit 5307: Urbanized Area Formula Program</b>												
New Entry	2017-023	GET 50/50 Operating Assistance	City of Greeley	Operations	Federal	FTA 5307	0	0	1,246	0	0	1,246
					Local		0	0	1,246	0	0	1,246
					Total		0	0	2,492	0	0	2,492
REASON:	FY17 5307 Small Urban Apportionment List of Projects											
New Entry	2017-024	GET PM Maintenance 80/20	City of Greeley	Maintenance	Federal	FTA 5307	0	0	691	0	0	691
					Local		0	0	173	0	0	173
					Total		0	0	864	0	0	864
REASON:	FY17 5307 Small Urban Apportionment List of Projects											
New Entry	2017-025	GET ADA Operating Assistance 80/20	City of Greeley	Operations	Federal	FTA 5307	0	0	216	0	0	216
					Local		0	0	54	0	0	54
					Total		0	0	270	0	0	270
REASON:	FY17 5307 Small Urban Apportionment List of Projects											
New Entry	2017-026	GET Bus Stop Improvements	City of Greeley	Bus Stop Improvements	Federal	FTA 5307	0	0	16	0	0	16
					Local		0	0	4	0	0	4
					Total		0	0	20	0	0	20
REASON:	FY17 5307 Small Urban Apportionment List of Projects											
New Entry	2017-027	GET 5-10 Year Strategic Plan	City of Greeley	Plans & Studies	Federal	FTA 5307	0	0	83	0	0	83
					Local		0	0	21	0	0	21
					Total		0	0	104	0	0	104
REASON:	Rollover funding from FY15 FTA 5307											
New Entry	2017-028	GET Preventive Maintenance Parts Inventory Software Module	City of Greeley	Maintenance	Federal	FTA 5307	0	0	16	0	0	16
					Local		0	0	4	0	0	4
					Total		0	0	20	0	0	20
REASON:	Rollover funding from FY15 FTA 5307											
New Entry	2017-029	GET 50/50 Operating Assistance	City of Greeley	Operations	Federal	FTA 5307	0	0	531	0	0	531
					Local		0	0	531	0	0	531
					Total		0	0	1,062	0	0	1,062
REASON:	Rollover funding from FY15 FTA 5307											
New Entry	2017-030	GET ADA Operating Assistance 80/20	City of Greeley	Operations	Federal	FTA 5307	0	0	70	0	0	70
					Local		0	0	18	0	0	18
					Total		0	0	88	0	0	88
REASON:	Rollover funding from FY15 FTA 5307											
<b>FASTER Transit</b>												
Previous Entry	NF0827	VanPool Replacement Vehicles (36)	NFRMPO	Vehicle(s)	State	STL	0	64	0	0	0	64
SST6741.088				Purchase	Local	L	0	16	0	0	0	16
					Total		0	80	0	0	0	80
Revised Entry	NF0827	VanPool Replacement Vehicles (36)	NFRMPO	Vehicle(s)	State	STL	0	0	0	0	0	0
SST6741.088				Purchase	Local	L	0	0	0	0	0	0
					Total		0	0	0	0	0	0
REASON:	#2016-Q4 - NFRMPO returned the \$64k STL funds, revised entry left as record #2015-M9 - NFRMPO requests to Roll Forward funds from FY15 to FY16 (FY2016-2019 TIP) as they were not budgeted in FY15.											
<b>RAMP Projects</b>												
Previous Entry	NF1093	Loveland I-25 & Crossroads Blvd Anti-Icing System	Loveland	Anti-Icing Spray System	Federal	RAMP	0	200	0	0	0	200
SR45001.017		I-25			Local	L	0	50	0	0	0	50
					Total		0	250	0	0	0	250
Revised Entry	NF1093	Loveland I-25 & Crossroads Blvd Anti-Icing System	Loveland	Anti-Icing Spray System	Federal	RAMP	0	0	0	0	0	0
SR45001.017		I-25			Local	L	0	0	0	0	0	0
					Total		0	0	0	0	0	0
REASON:	System costs have risen and project is infeasible at current funding levels. #2016-M3 - CDOT R4 requests Roll Forward from FY12-17 TIP.											

**Project Totals**

Federal	0	1,190	7,204	34,063	6,430	48,887
State	0	298	11,355	30,573	61,278	103,504
Local	0	0	12,050	5,000	5,000	22,050
<b>Total</b>	0	1,488	30,609	69,636	72,708	174,441

**Additional Policy Amendment Corrections Requested by the NFRMPO:**

**Bridge - On State System - Funding Pool Information**

Previous Entry	Region 4 Bridge - On System Pool	Various	Bridge	Federal	CBP	61	1,934	3,515	0	5,510	
SR46598	Funding amounts allocated for the North Front Range Region			State	SHF	13	403	817	0	1,233	
	For the most current project funding information, please see CDOT's Daily STIP at <a href="http://www.coloradodot.info/business/budget">http://www.coloradodot.info/business/budget</a>			Total		74	2,337	4,332	0	6,743	
Revised Entry	Region 4 Bridge - On System Pool	Various	Bridge	Federal	CBP	1,996	3,523	2,344	4,251	12,114	
SR46598	Funding amounts allocated for the North Front Range Region			State	SHF	499	881	586	1,063	3,029	
	For the most current project funding information, please see CDOT's Daily STIP at <a href="http://www.coloradodot.info/business/budget">http://www.coloradodot.info/business/budget</a>			Total		2,495	4,404	2,930	5,314	15,143	
REASON:	Updated funding pool totals based on STIP										

Projects:

H392A: Windsor -Lucerme 105-115  
 GWRR Bridge over I-25 S/O US34 repairs  
 US287/College Ave. MP 342 - 347 Ft Collins  
 NFR Asset Mgmt Bridge Maintenance  
 SH60B: I-25 to Milliken MP 6-14  
 I-25: Scour at the Big Thompson River  
 US85L: O St to Ault 270.5-280 Included SH392 Intersection Im  
 SH14C: Ft Collins East Lemay to I-25 mp135.7-139.5  
 I-25 RR Bridge Preventative Maintenance  
 US34D: (C-18-J) Bridge Preventative Maintenance  
 US287: Spring Creek

<b>Previous Entry</b>	<b>Region 4 State Bridge Enterprise Pool</b>	CDOT	FASTER Bridge	Federal		0	0	0	0	<b>0</b>
<b>SR46598</b>	<i>Funding amounts allocated for the North Front Range Region</i>			State		0	0	0	0	<b>0</b>
<i>For the most current project funding information, please see CDOT's Daily STIP at <a href="http://www.coloradodot.info/business/budget">http://www.coloradodot.info/business/budget</a></i>										
				Total		0	0	0	0	<b>0</b>
<b>Revised Entry</b>	<b>Region 4 State Bridge Enterprise Pool</b>	CDOT	FASTER Bridge	Federal		0	0	0	0	<b>0</b>
<b>SST8000.090</b>	<i>Funding amounts allocated for the North Front Range Region</i>			State	FAS	0	0	0	5,900	<b>5,900</b>
<i>For the most current project funding information, please see CDOT's Daily STIP at <a href="http://www.coloradodot.info/business/budget">http://www.coloradodot.info/business/budget</a></i>										
				Total		0	0	0	5,900	<b>5,900</b>
<b>REASON:</b>	<b>Add construction funding for State Bridge Enterprise Pool Project, "I-25 @ Vine Drive Bridge Replacement," \$5.9M FASTER Funds.</b>									

Projects:  
 I-25 @ Vine Drive Bridge Replacement (SST8000.090)

**Pool Totals**

Federal	0	1,996	3,523	2,344	4,251	<b>12,114</b>
State	0	499	881	586	6,963	<b>8,929</b>
<b>Total</b>	<b>0</b>	<b>2,495</b>	<b>4,404</b>	<b>2,930</b>	<b>11,214</b>	<b>21,043</b>



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#### **Technical Advisory Committee**

*Dawn Anderson -Chair  
City of Evans  
Dennis Wagner -Vice Chair  
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Eric Bracke-Past Chair  
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Amanda Brimmer, RAQC  
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Will Jones, GET  
Kurt Ravenschlag, Transfort  
NoCo Bike & Ped Collaborative*

#### **MPO Transportation Staff**

*Terri Blackmore, Executive Director  
Becky Karasko, Regional Transportation  
Planning Director  
Aaron Buckley, Transportation Planner  
Ryan Dusil, Transportation Planner  
Alex Gordon, Transportation Planner II/  
Mobility Coordinator  
Medora Kealy, Transportation Planner*

## MEMORANDUM

**To:** NFRMPO Technical Advisory Committee  
**From:** Terri Blackmore  
**Date:** October 19, 2016  
**Re:** FY 2017 Unified Planning Work Program Amendment

### Background

The NFRMPO is processing an amendment to the FY 2017 UPWP to incorporate new work tasks. Greeley Evans Transit (GET) provided a copy of their work tasks for their Strategic Plan. The new NFRMPO work tasks will use roll over funds.

### Action

NFRMPO staff requests TAC recommend approval of the FY2017 UPWP amendment pending Finance Committee approval and recommendation of the budget on October 20, 2016.



## **GREELEY-EVANS TRANSIT (GET) 5-10 YEAR STRATEGIC PLAN**

### **OBJECTIVE:**

This work task is a collaborative effort between the NFRMPO, the Cities of Greeley (lead agency), Evans and Garden City, in the development of the Greeley-Evans Transit Five to Ten Year Strategic Plan. The Plan is performance based and documents goals and objectives for service in the next five to ten years based off a significant amount of public input.

### **METHOD:**

The City of Greeley is the lead agency in the development, implementation, and monitoring of this plan. The NFRMPO collaborates in supplying data and analysis as needed. NFRMPO staff also takes an active role in the plan through participation in the steering committee and other such meetings.

### **OVERALL IMPACT/INTENT:**

The mission of the GET Five to Ten Year Strategic Plan is to, with the input of the public, expand and improve transit for not only the residents of Greeley, Evans and Garden City but also potential service areas outside the agencies current service boundaries.

### **PRODUCTS:**

1. Meeting attendance/coordination/participation
2. Data files
3. Strategic Plan

## **SOCIO ECONOMIC DATA PROJECTIONS**

### **OBJECTIVE:**

This task will provide more detailed socioeconomic projections at the community level for future use in the NFRMPO Travel Model.

### **METHOD:**

In cooperation with local communities and DOLA staff, the NFRMPO will put together a methodology to provide current and future demographic data at the community level. Examples include population, dwelling units, employment data and land use data.

### **OVERALL IMPACT/INTENT:**

This task provides the necessary inputs to the NFRMPO Regional Travel Demand Model for the next RTP update.

### **2017 PRODUCTS:**

1. Data files by community
2. Meetings with local community and DOLA staff
3. Staff memos and working papers
4. SE Projection Process

## **TRAFFIC ANALYSIS ZONE UPDATE**

### **OBJECTIVE:**

This Work Task initiates the update of the NFRMPO regional travel demand model through the alignment of traffic analysis zones to local community boundaries or growth boundaries.

### **METHOD:**

This Work Task identifies the TAZs impacted by the alignment to the local community boundaries. It also identifies the population, employment and dwelling units to be included in each TAZ to ensure that they do not exceed standard sizes. Each community will have no less than one TAZ.

### **OVERALL IMPACT/INTENT:**

This work task will provide more detail to local communities on the projections and allows each community to evaluate them against their future plans.

### **2017 PRODUCTS:**

1. Updated 2040 TAZs
2. Note from meetings with local communities
3. New GIS coverage of TAZs

## LOCAL ASSISTANCE WITH SAFE ROUTES TO SCHOOL EDUCATION

### OBJECTIVE:

This work task provides MPO staff time to prepare grants and fund a non-profit for primary education within the NFRMPO. The objective is to educate primary students on safe methods for travel to school.

### METHOD:

The NFRMPO staff will prepare SRTS applications for education within NFRMPO community schools. A non-profit with an established education program in Fort Collins will be expanded to the remaining NFRMPO communities.

### OVERALL IMPACT/INTENT:

This work task expands safety training to schools outside Fort Collins.

### 2017 PRODUCTS:

1. Grant applications
2. Contract with Non-profits
3. Documentation on number of schools and students educated

# AGENDA ITEM SUMMARY (AIS)

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



Meeting Date	Agenda Item	Submitted By
October 19, 2016	Coordinated Public Transit/Human Services Transportation Plan Kick-Off	Alex Gordon
<b>Objective/Request Action</b>		
To introduce TAC to the 2017 Coordinated Public Transit/Human Services Transportation Plan process.		<input type="checkbox"/> Report <input type="checkbox"/> Work Session <input checked="" type="checkbox"/> Discussion <input type="checkbox"/> Action
<b>Key Points</b>		
<ul style="list-style-type: none"> <li>• The Larimer County and Weld County Mobility Committees (LCMC/WCMC) met on the morning of October 19, 2016 for a joint kick-off meeting for the Plan.</li> <li>• The 2017 Coordinated Public Transit/Human Services Transportation Plan (Coordinated Plan) will update the 2013 Coordinated Plan.</li> <li>• Coordinated Plans are required by federal legislation and should be updated periodically to ensure adequate mobility for seniors, people with disabilities, and people with low incomes.</li> <li>• The Coordinated Plan provides strategies and goals to create the work plans for the Mobility Committees and brings together transit agencies and human service transportation providers.</li> <li>• The Coordinated Plan is expected to be adopted by Planning Council in December 2017.</li> </ul>		
<b>Committee Discussion</b>		
This is the first time TAC has discussed the 2017 Coordinated Plan.		
<b>Supporting Information</b>		
<ul style="list-style-type: none"> <li>• Coordinated plans were first required by SAFETEA-LU, with additional guidance provided by MAP-21 and the FAST Act.</li> <li>• LCMC and WCMC will meet bimonthly to provide input on the Plan.</li> <li>• NFRMPO staff will undertake public outreach to ensure participation of and feedback from seniors, people with disabilities, and low income individuals.</li> </ul>		
<b>Advantages</b>		
<ul style="list-style-type: none"> <li>• The 2017 Coordinated Plan will provide strategies and goals for the Mobility Coordination Program at the NFRMPO</li> <li>• The Mobility Coordination Program provides coordination between transit and human service agencies in the North Front Range.</li> </ul>		
<b>Disadvantages</b>		
<ul style="list-style-type: none"> <li>• Not completing the Coordinated Plan will put the NFRMPO out of compliance with federal legislation and requirements.</li> </ul>		
<b>Analysis/Recommendation</b>		
<ul style="list-style-type: none"> <li>• NFRMPO staff requests TAC provide feedback for possible participants in the planning process, projects for the Mobility Committees, and topics to be included in the 2017 Coordinated Plan.</li> </ul>		
<b>Attachments</b>		
<ul style="list-style-type: none"> <li>• 2017 Coordinated Plan Kick-Off Meeting Agenda</li> </ul>		

Rev. 9/17/2014

**AGENDA**  
**Larimer & Weld Mobility Committees**  
**2017 Public Transit/Human Services Transportation Coordinated Plan**  
**Kick-Off Meeting**

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

**October 19, 2016**  
10:00 AM - 12:00 PM

- 1. Welcome and Introductions**
- 2. Overview**
  - a. Explanation of Coordinated Plan
    - i. Requirements
  - b. 2013 Coordinated Plan
  - c. Proposed Schedule
- 3. Current Inventory**
  - a. 2040 Regional Transit Element
  - b. Transit Agencies
  - c. Human Service Agencies
- 4. Strategies and Goals**
  - a. Regional Strategies and Goals
  - b. Mobility Committees
  - c. Mobility Coordination Program
  - d. Partnerships?
- 5. Outreach and Involvement**
  - a. Role of Mobility Committees
    - i. Are the right people at the table?
  - b. Concurrent Projects and Planning Processes
- 6. Questions and Concerns**
- 7. Next Steps**

**FY 2016 through 2019  
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  
North Front Range Transportation & Air Quality Planning Council**

**Administrative Modification Request #2016-M10**

Submitted to: CDOT

Prepared by: NFRMPO

DATE: 10/3/2016

Project Type	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/Program	2012-2017 TIP	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
<b>Congestion Mitigation &amp; Air Quality CMAQ</b>												
Previous Entry SNF5173.048	NF1102	Loveland Traffic Signal Controllers	Loveland	ITS Traffic Controls	Federal	AQC	0	497	0	0	0	497
					Local	L	0	103	0	0	0	103
					Total		0	600	0	0	0	600
Previous Entry SNF5173.048	NF1102	Loveland Traffic Signal Controllers	Loveland	ITS Traffic Controls	Federal	AQC	0	0	497	0	0	497
					Local	L	0	0	103	0	0	103
					Total		0	0	600	0	0	600
REASON:	Rolling forward FY16 project funds to FY17.											
<b>STP Metro</b>												
Previous Entry SNF5788.036	NF1088	Loveland Traffic Operations Center	Loveland		Federal	STU	0	205	0	0	0	205
					Local	L	0	43	0	0	0	43
					Total		0	248	0	0	0	248
Previous Entry SNF5788.036	NF1088	Loveland Traffic Operations Center	Loveland		Federal	STU	0	0	205	0	0	205
					Local	L	0	0	43	0	0	43
					Total		0	0	248	0	0	248
REASON:	Rolling forward FY16 project funds to FY17.											
<b>RAMP Projects</b>												
Previous Entry SR45001.011	NF1094	Loveland Road Weather Information System Update/Expansion (4-36) I/25/US34; US287/71st ST; SH402 West of I/25; US287/19th ST SE; US34/Redwood Drive; Taft Ave / 1st ST (Taft Ave South of US34)	Loveland	Roadway Weather Information Update	Federal	IRP	0	304	0	0	0	304
					Local	L	0	76	0	0	0	76
					Total		0	380	0	0	0	380
Previous Entry SR45001.011	NF1094	Loveland Road Weather Information System Update/Expansion (4-36) I/25/US34; US287/71st ST; SH402 West of I/25; US287/19th ST SE; US34/Redwood Drive; Taft Ave / 1st ST (Taft Ave South of US34)	Loveland	Roadway Weather Information Update	Federal	IRP	0	0	304	0	0	304
					Local	L	0	0	76	0	0	76
					Total		0	0	380	0	0	380
REASON:	Rolling forward FY16 project funds to FY17.											

Additional Administrative Corrections Requested by the NFRMPO:

FY 2016 through 2019  
**TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**  
 North Front Range Transportation & Air Quality Planning Council

**Administrative Modification Request #2016-M9**

Submitted to: CDOT

Prepared by: NFRMPO

DATE: 9/30/2016

Project Type	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	2012-2017 TIP	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
<b>Congestion Mitigation &amp; Air Quality (CMAQ)</b>												
Previous Entry SST7007.009	2016-006	Weld County CNG Vehicles & Expansion	Weld County		Federal	AQC	0	0	2,952	888	901	4,741
					Local	L	0	0	613	185	187	985
					Total		0	0	3,565	1,073	1,088	5,726
Previous Entry SST7007.009	2016-006	Weld County CNG Vehicles & Expansion	Weld County		Federal	AQC	0	0	3,082	888	901	4,871
					Local	L	0	0	613	185	187	985
					Total		0	0	3,695	1,073	1,088	5,856
REASON:	Addition of \$129,786 CMAQ (AQC) to FY17 due to CDOT reconciliation											
Previous Entry SNF5173.037	NF0969	Loveland I-25/US 34/Crossroads VMS	Loveland	ITS Traffic Controls	Federal	AQC	370	0	0	0	0	0
					Local	L	77	0	0	0	0	0
					Local Overmatch	LO	3	0	0	0	0	0
					Total		450	0	0	0	0	0
Roll Forward SNF5173.037	NF0969	Loveland I-25/US 34/Crossroads VMS	Loveland	ITS Traffic Controls	Federal	AQC	370	0	370	0	0	370
					Local	L	77	0	77	0	0	77
					Local Overmatch	LO	3	0	3	0	0	3
					Total		450	0	450	0	0	450
REASON:	Rolling forward FY13 funds to FY17. Project previously rolled forward 6/10/2011 (FY12) and 7/27/12 (FY13).											

**Additional Administrative Corrections Requested by the NFRMPO:**

**Addition of STIP ID Numbers to TIP Projects:**

STIP ID Number	TIP ID Number	Project Description
<b>FASTER (North Front Range Listings of State Highway Locations)</b>		
SST7035.223	2017-016	Match for Low Emissions Vehicle
SST7035.247	2017-017	Vanpool Replacements
<b>FASTER (North Front Range Listings of State Highway Locations)</b>		
SST7007.005	2016-005	Transfort CNG Bus Replacement
SST7007.009	2018-001	COLT CNG Bus Replacement
<b>STP-METRO</b>		
SST7005.002	2016-050	NFRMPO FY2017 Planning Funds
SST7035.241	2016-051	VanGo Program FY2016 Funds



**FY 2016 through 2019  
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  
North Front Range Transportation & Air Quality Planning Council**

**Administrative Modification Request #2016-M8**

Submitted to: CDOT

Prepared by: NFRMPO

DATE: 8/2/2016

Project Type	NFR TIP Number	Project Description/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	2012-2017 TIP	FY 16	FY 17	FY 18	FY 19	TOTAL FY 16-19
<b>Regional Priorities (North Front Range Listings)</b>												
<b>Previous Entry</b> SR46600.053	2019-004	<b>US34 PEL Study</b>	CDOT Region 4	Planning	Federal	STA	0	0	0	0	1,676	1,676
					State	SHF	0	0	0	0	419	419
					Total		0	0	0	0	2,095	2,095
<b>Revised Entry</b> SR46600.053	2019-004	<b>US34 PEL Study</b>	CDOT Region 4	Planning	Federal	STA	0	0	1,831	0	0	1,831
					State	SHF	0	0	381	0	0	381
					Total		0	0	2,212	0	0	2,212
<b>REASON:</b>		Funding advanced into FY17. \$2,095 from FY19 and \$117 from FY20										

<b>Surface Treatment</b>												
<b>Updated Project Name &amp; 2012-2017 TIP Roll Forward #2016-M3</b>	NF1015 SR45218.107	<b>US287 (College Ave) Ft Collins</b> MP 342.03 - 346.87	CDOT		Federal	STA		6,463	0	0	0	6,463
					State	SHF		1,343	0	0	0	1,343
					Total			7,806	0	0	0	7,806
<b>REASON:</b>		Project was shown in FY12-17 TIP as \$7,806k (Federal STA 6,463 & State SHF 1,343) FY16 Surface Treatment funding. The FY16 funding should still be in the FY16 TIP as well as the roll-forward. All funding available from Region 4's Surface Treatment Pool										
			Roll Forward		Federal	STA		828	0	0	0	828
					State	SHF		172	0	0	0	172
					Total			1,000	0	0	0	1,000

<b>Updated Project Name &amp; 2012-2017 TIP Roll Forward #2016-M3 #2016-M8</b>	NF1015 SR45218.107	<b>US287 (College Ave) Ft Collins</b> MP 342.03 - 346.87	CDOT		Federal	STA	7,125	6,711	2,530	0	0	9,241
					State	SHF	1,480	1,395	26	0	0	1,421
					Local	L	0	0	500	0	0	500
					Total		8,605	8,106	3056	0	0	11,162
<b>REASON:</b>		Project was shown in FY12-17 TIP as \$7,806k (Federal STA 6,463 & State SHF 1,343) FY16 Surface Treatment funding. Fund amounts have been rolled-forward and updated. All funding available from Region 4's Surface Treatment Pool.										

<b>CDOT Region 4 Transportation Alternatives Program</b>												
<b>Previous Entry</b> SR47020.019	2016-018	<b>Secure Bicycle Parking</b> 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	0	294	0	0	0	294
					Local	L	0	74	0	0	0	74
					Total		0	368	0	0	0	368
<b>Revised Entry</b> SR47020.019	2016-018	<b>Secure Bicycle Parking</b> 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	0	68	226	0	0	294
					Local	L	0	18	56	0	0	74
					Total		0	86	282	0	0	368
<b>REASON:</b>		Request from Fort Collins to roll unspent project funds from FY16 to FY17 due to construction delays.										

<b>Congestion Mitigation &amp; Air Quality (CMAQ)</b>												
<b>Previous Entry</b> SST7007.009	2016-006	<b>Weld County CNG Vehicles &amp; Expansion</b>	Weld County		Federal	AQC		1,700	1,252	888	901	4,741
					Local	L		353	260	185	187	986
					Total			2,053	1,512	1,073	1,088	5,727
<b>Revised Entry</b> SST7007.009	2016-006	<b>Weld County CNG Vehicles &amp; Expansion</b>	Weld County		Federal	AQC		0	2,952	888	901	4,741
					Local	L		0	613	185	187	985
					Total			0	3,565	1,073	1,088	5,726
<b>REASON:</b>		Due to contracting delays the FY16 award will roll into FY17										

<b>Previous Entry</b>	2016-005	<b>Transfort CNG Bus Replacement</b>	Fort Collins	Rolling Stock Replacement	Federal	AQC		1,418	792	793	0	3,003
					Local	L		295	165	165	0	624
					Total			1,713	957	958	0	3,627
<b>Revised Entry</b>	2016-005	<b>Transfort CNG Bus Replacement</b>	Fort Collins	Rolling Stock Replacement	Federal	AQC		0	2,210	793	0	3,003
					Local	L		0	460	165	0	625
					Total			0	2,670	958	0	3,628
<b>REASON:</b>		Request to roll the FY16 funds into FY17 due to vehicles not being purchased in FY16.										

Transit 5307: Urbanized Area Formula Program											
Previous Entry	Greeley Urbanized Area				Federal	FTA 5307	0	0	0	0	0
					Total		0	0	0	0	0
Revised Entry	Greeley Urbanized Area				Federal	FTA 5307 (TRN)	6,246	1,914	2,690	0	4,604
SST6741.098					Total		6,246	1,914	2,690	0	4,604
REASON:	Greeley Urbanized Area funding from FY2012 - FY2017 TIP rolled-forward to FY2016 - FY2019 TIP. Additionally, roll forward \$700k of FY15 funds (Originally \$1,840k) to FY17 funds (Originally \$1,990k).										

FASTER Transit											
Previous Entry	2016-019	FLEX Operating	Fort Collins	Transit Operations	State	FAS		300	0	0	300
					Local	L		300	0	0	300
					Total			600	0	0	600
Revised Entry	2016-019	FLEX Operating	Fort Collins	Transit Operations	State	FAS		0	200	0	200
					Local	L		0	200	0	200
					Total			0	400	0	400
REASON:	Request to roll FY16 funds forward into FY17 due to delays with drawing down the FY16 funds.										

RAMP Projects											
SSP4428.012	2017-022	I-25: SH60 to SH14	CDOT	Design	State	RAMP (HPTE)	0	0	250	0	250
New Entry			Region 4		Total		0	0	250	0	250
REASON:	Transportation Commission approved \$250k RAMP (HPTE) funds for the North I-25 Post EIS Design and ROW - Section 7 & 8 (SH60 to SH14) to continue work on the design while project is in development. This portion will be listed in the Region 4: I-25 North Corridor - Denver to Ft Collins pool.										

**Additional Administrative Corrections Requested by the NFRMPO:**  
Add STIP ID number SST7007.010 to GET CNG Bus Replacement (2016-004)

**Regional Priorities (North Front Range Listings) - Funding Pool Information**

Previous Entry	R-4 RPP	CDOT	Federal	RPP	11,621	11,283	10,955	10,635	44,494
SR46600.016	<i>Funding amounts allocated for the North Front Range Region</i>				State	0	0	0	0
For the most current project funding information, please see CDOT's Daily STIP at <a href="http://www.coloradodot.info/business/budget">http://www.coloradodot.info/business/budget</a>					Total	11,621	11,283	10,955	44,494
Revised Entry	R-4 RPP	CDOT	Federal	RPP	11,340	11,340	11,340	11,340	45,360
SR46600.016	<i>Total funding allocated for NFRMPO, DRCOG, Upper Front Range, and Eastern TPR</i>				State	0	0	0	0
For the most current project funding information, please see CDOT's Daily STIP at <a href="http://www.coloradodot.info/business/budget">http://www.coloradodot.info/business/budget</a>					Total	11,340	11,340	11,340	45,360
REASON:	Pool amount for FY16-19 is \$11,340k per year. Total funding amounts allocated for North Front Range, Denver Regional Council of Government, Upper Front Range, and Eastern TPR								