

419 Canyon Avenue, Suite 300 Fort Collins, Colorado 80521 (970) 221-6243 FAX: (970) 416-2406 nfrmpo.org www.VanGoVanpools.org

# **Technical Advisory Committee Dave Klockeman - Chair**

City of Loveland Will Jones - Vice Chair City of Greeley/GET Dawn Anderson - Past Chair Weld County Stephanie Brothers, Town of Berthoud Gary Carsten, Town of Eaton John Franklin, Town of Johnstown Eric Fuhrman, Town of Timnath Wendy Haywood, Town of LaSalle Tim Kemp, City of Fort Collins Suzette Mallette, Larimer County Mitch Nelson, Town of Severance Karen Schneiders, CDOT Region 4 Fred Starr, City of Evans Dennis Wagner, Town of Windsor CDPHE-APCD Town of Milliken

Janet Bedingfield, SRS Amanda Brimmer, RAQC Aaron Bustow, FHWA Ranae Tunison, FTA NoCo Bike & Ped Collaborative

#### **MPO Transportation Staff**

Suzette Mallette, Interim Executive
Director
Becky Karasko, Regional Transportation
Planning Director
Ryan Dusil, Transportation Planner
Alex Gordon, Transportation Planner III/
Mobility Coordinator
Medora Kealy, Transportation Planner II
Sarah Martin, Transportation Planner

#### **Next TAC Meeting:**

April 18, 2018 1:00-3:30 p.m.

Town of Windsor Wi-Fi
Username: Windsor Rec Center

Public Wi-Fi

Password: password

# NFRMPO TECHNICAL ADVISORY COMMITTEE (TAC) MEETING AGENDA

March 21, 2018
Windsor Community Recreation Center
250 N. 11<sup>th</sup> Street—Pine Room
Windsor, Colorado

1:00 - 3:30 p.m.

- 1. Introductions
- 2. Public Comment (2 minutes each)
- 3. Approval of February 21, 2018 Meeting Minutes (Page 2)

#### **CONSENT AGENDA:**

4. CDOT Draft 2018 Ballot Project List (Page 8) Karasko

#### **ACTION ITEM:**

5. March TIP Amendment (Page 10) Kealy

#### PRESENTATION:

 Pavement and Bridge Condition Measures (PM2) and Performance of NHS, Freight, and CMAQ Measures (PM3) Presentation Darius Pakbaz, CDOT

#### **DISCUSSION ITEMS:**

- 7. FY2018 Additional Allocations to Projects Selected in 2014 Call for Projects (Page 13)
   8. Draft FY2019-2022 Transportation Improvement Kealy
- Program (TIP) (Page 17)
- 9. FY2018-2019 Unified Planning Work Program Karasko (UPWP) 2019 Tasks (Page 18)

# **OUTSIDE PARTNERS REPORTS (verbal):**

- 10. NoCo Bike Ped Collaborative (Page 19)
- 11. Regional Transit Agencies
- 12. Senior Transportation
- 13. Regional Air Quality Council

# **REPORTS:**

14. Transportation Ballot Initiatives UpdateAll15. ADA Transition Plan Update (Page 20)Gordon16. RoundtableAll

#### **MEETING WRAP-UP:**

- 17. Final Public Comment (2 minutes each)18. Next Month's Agenda Topic Suggestions
- The North Front Range Transportation & Air Quality Planning Council is the designated Metropolitan Planning Organization for the North Front Range

# 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

> February 21, 2018 1:02 – 2:58 p.m.

#### TAC MEMBERS PRESENT:

Dave Klockeman, Chair – Loveland Will Jones, Vice Chair – Greeley Dawn Anderson – Weld County Janet Bedingfield – SRS Amanda Brimmer – RAQC Aaron Bustow – FHWA Eric Fuhrman – Timnath Tim Kemp – Fort Collins Rusty McDaniel – Larimer County Mitch Nelson – Severance Karen Schneiders – CDOT Joe Smith – Evans Dennis Wagner – Windsor

## **NFRMPO STAFF:**

Suzette Mallette Ryan Dusil Alex Gordon Becky Karasko Medora Kealy Sarah Martin

## **TAC MEMBERS ABSENT:**

Stephanie Brothers – Berthoud Gary Carsten – Eaton John Franklin – Johnstown Wendy Heywood – LaSalle

#### IN ATTENDANCE:

Aaron Fodge – CSU, NoCo Bike & Ped Marissa Gaughan – CDOT Alana Koenig – CDOT Walt Satterfield – FHWA Kelly Smith – Loveland, NoCo Bike & Ped Ulysses Torres – GET Shanen Weber – Loveland, NoCo Bike & Ped Wade Willis – Windsor, NoCo Bike & Ped Kaley Zeisel – Transfort

## **CALL TO ORDER**

Chair Klockeman called the meeting to order at 1:02 p.m.

# **PUBLIC COMMENT**

There was no public comment.

# **APPROVAL OF THE JANUARY 17, 2018 TAC MINUTES**

Anderson stated the open houses identified during roundtable were for the *Weld County Road (WCR)* 29 Access Control Plan, not WCR 49. Anderson moved to approve the January 17, 2018 TAC meeting minutes as corrected. Kemp supported the motion and it was approved unanimously.

# **PRESENTATION**

None this month.

## **CONSENT AGENDA**

No items this month.

## **ACTION ITEMS**

Advancing STBG Funding for US34 Widening Project – Kealy stated the FY21 Surface Transportation Block Grant (STBG) pool became fiscally unconstrained by \$85,092 due to a reduction

in the planning estimate. Over \$400,000 in unprogrammed funds in FY19 are available to make up the difference. Only one project has funding in FY21 as well as FY20, which is the City of Loveland's *US34 Widening: Boise Avenue to I-25* project. NFRMPO staff asked the City of Loveland if they could accommodate advancing a portion of their \$750,000 FY21 funding to FY19 to achieve fiscal constraint. Kealy reported Loveland staff responded they would like to advance as much funding as possible. The advancement would not impact other projects or change the total award to Loveland. Staff requested TAC approval to advance \$350,000 from FY21 to FY19 for the *US34 Widening: Boise Avenue to I-25* project. Jones moved to approve the advancement of funds. Wagner seconded the motion and it passed unanimously.

#### **DISCUSSION**

**FY2019-2022 Transportation Improvement Program (TIP) Process** – Kealy stated the NFRMPO is converting to an annual TIP adoption cycle to better align with CDOT's Statewide Transportation Improvement Program (STIP). The funded Call for Projects will remain on a two-year cycle, which means there will be two types of TIP adoptions. Kealy presented the typical schedule for both types of TIP adoptions. A Call for Projects was opened on February 9 and closes on February 23 for projects with funding that need to be added to the new FY2019-2022 TIP. A funded Call for Projects to award funding will be held in late 2018. The policies in the current TIP will be carried forward into the FY2019-2022 TIP. The Draft FY2019-2022 TIP will be a Discussion Item at TAC in March.

**CDOT Draft 2018 Ballot Project List** – Karasko stated CDOT developed a draft ballot project list in response to the Denver Metro Mayors' proposed 2018 ballot initiative for increased transportation funding. Once the ballot is filed, CDOT will have 45 days to finalize the project list. It is expected the list will need to be finalized by August. The draft list was presented to the Colorado Transportation Commission and the CDOT Statewide Transportation Advisory Committee (STAC). CDOT is requesting the NFRMPO review the projects to ensure they reflect regional priorities. The draft ballot project list was brought to Planning Council for their review in February, and Council requested TAC provide their input first.

The draft ballot project list identifies 89 projects across the state, five of which are within the NFRMPO region. The list is a subset of CDOT's 10-Year Development Program. Mallette asked if the projects are ranked. Karasko stated they are not ranked within the list. Schneiders stated the four Transportation Planning Region (TPR) Chairs, including the NFRMPO Chair, agreed on the priorities for Region 4. Their first priority is I-25, followed by I-70 and then I-76. Another seven corridors make up the top 10 priorities, which feed into the 10-Year Development Program. After those priorities were identified, there were some corridors whose priority ranking was changed due to new opportunities, including SH402 due to its possible devolution from state control to local control. Schneiders stated only state facilities are included in the list, and the 10-Year Development Program is based on the Regional Transportation Plan, so it should reflect regional priorities. Karasko stated not all projects from the 10-Year Development Program are included on the draft ballot project list.

Gaughan stated the entire 10-Year Development Program can be accessed online by searching for "CDOT Development Program". The online list can be viewed as a map and is searchable by corridor.

Mallette asked if the five projects reflected the priorities in the region, and TAC members agreed they did. This item will return for Action in March.

**NoCo Bike/Ped Collaborative-TAC Structure** – Klockeman stated the interaction between NoCo and TAC needs to be clarified. Jones stated NoCo presented an item to Planning Council at their February 1 meeting, but TAC did not have an opportunity to review the item. He suggested Action items that emerge from NoCo need to be brought to TAC before going to Planning Council. This is not intended to limit NoCo, but rather provide an opportunity for TAC members to give a recommendation to their Planning Council representative.

Mallette stated the structure between NoCo and TAC has been loose, with the main interaction being NoCo providing recommendations to TAC on project selection for Transportation Alternatives (TA)

funding. Mallette stated a closer tie between NoCo and TAC could limit NoCo's scope. Karasko added NoCo provides a monthly verbal report to TAC and a subset of NoCo served as the steering committee for the NFRMPO's 2016 Non-Motorized Plan. However, NoCo also includes members from areas outside of the NFRMPO region and is more focused on education and advocacy.

Klockeman suggested specific project recommendations from NoCo need to go through TAC before going to Planning Council. Klockeman stated TAC needs to be more engaged in NoCo as well by attending NoCo meetings. Karasko stated NoCo meetings are held the same day the TAC packet goes out, but despite the time limitation, an executive summary of the NoCo meetings will be included in future TAC packets. Karasko asked TAC members to let her know if the summaries are helpful or not.

Mallette asked NoCo members how autonomous they wanted NoCo to be. Fodge stated the NoCo Bike & Ped Collaborative is highly functioning and seeks to give voice to bicycle and pedestrian issues across the region. Regarding autonomy, Fodge stated NoCo is open to any structure to improve the effectiveness of NoCo.

Dusil stated the timing of the NoCo and TAC meetings could be contributing to a gap in communication between the two groups. He stated the meetings are only one week apart, so perhaps providing the NoCo meeting executive summary in the TAC packet will help close the communication gap.

Fodge suggested NoCo provide annual updates to TAC on the implementation of the regional bicycle system. Karasko stated that information could be added to the NFRMPO website as well.

Klockeman suggested NoCo identify a member to attend the North I-25 Coalition meetings on the first Wednesday of the month, since funding for the I-25 project is frequently discussed. Klockeman stated a key question is if more money was available, what are the region's priorities for this project?

Mallette stated TAC members used to coordinate attendance at the NoCo meeting, and asked if someone from TAC has been attending recently. Jones stated he has been switching off with Sarah Boyd from the City of Greeley. Anderson stated Weld County will be attending NoCo more often. Nelson stated he attends both NoCo and TAC regularly.

TAC members asked NoCo to bring actionable items to TAC as a Discussion and/or Action Item before going to Planning Council, not just as a report. Fodge stated he would bring that request back to NoCo, and he does not foresee any issue with bringing Action items to TAC in the future.

**NoCo Bike/Ped Collaborative Memo to CDOT Request** – Karasko stated a group of NoCo members presented to Planning Council at the February 1 meeting on a memo NoCo sent to CDOT. The memo requested installation of box culverts at the Box Elder Creek and Big Thompson River Crossings as part of the North I-25 Segments 7 & 8 project. Fodge stated the *2013 Regional Bicycle Plan* identified these locations as strategic trail crossings. In the fall of 2017, NoCo wrote a memo to CDOT requesting the preservation of these crossings. Fodge stated NoCo recognizes the large contribution from local communities to the North I-25 project, and NoCo is not requesting local communities fund the culverts or build the trails. Instead, NoCo is requesting CDOT preserve the crossings. Mallette asked if NoCo is requesting to preserve access or if it is requesting building box culverts. Fodge stated NoCo is asking to preserve access by installing box culverts.

Fodge stated the memo was revised at the request of CDOT, and the revised memo is in the packet. Tom Glass from the Western Lands Group, which is involved in overseeing the Colorado Front Range Trail, has offered support for this project. Fodge asked if TAC and Council support these projects if funding was not an issue and if they agree that now is the most cost efficient time to preserve future bike corridors.

Mallette stated the memo requests CDOT pay for the installation of the two underpasses. Since it is almost guaranteed CDOT does not have additional funds, the question is what are the region's priorities?

NoCo, along with NFRMPO staff and some TAC members, are meeting with CDOT on March 9 to discuss alignment, viability, funding sources, and cost estimates. Mallette stated this item will go back to Council in April.

Fodge stated the North I-25 project has a much higher share of local contributions than other projects. Klockeman stated the higher local match allowed the acceleration of the project and is becoming the new norm.

Willis asked if TAC would support this infrastructure investment if trail-specific money were to become available, and TAC members agreed the investment would be worthwhile. Fodge asked if TAC could put that support in writing and identify now as the most advantageous time. Mallette agreed now is the most advantageous time, but stated the source of money dictates the priorities. Schneiders stated most of the project's funding is ear-marked for specific uses and cannot be flexed.

Mallette asked if there could be another type of letter for the NFRMPO to support grant funds for these projects, instead of requesting CDOT fund them. Fodge stated he would ask NoCo.

Anderson asked for the minutes from the March 9 meeting to be shared with TAC; Karasko stated they would. Schneiders asked if an NFRMPO staff member could take minutes at the March 9 meeting and also if the NFRMPO could bring the amount of unprogrammed TA funding. Karasko stated NFRMPO staff would do both.

Mallette asked if TAC is interested in having the I-25 Design team present on the project's priorities, and TAC members agreed they were interested.

# **OUTSIDE PARTNERS REPORTS (verbal)**

**NoCo Bike & Ped Collaborative** – Fodge stated the City of Denver presented their Vision Zero policy and NoCo discussed their memo to CDOT, the NoCo-TAC structure, and the possibility of reviving the bike ride with elected officials at the February 14 NoCo meeting.

Regional Transit Agencies – Zeisel stated Transfort posted a parking service position, is executing an agreement to purchase at least six buses, and is discussing revising the prioritization methodology for capital projects. Torres stated he met with the Windsor Town Board regarding the Greeley-Windsor-Fort Collins Regional Route Study and will meet with Transfort next. Klockeman stated the transit center purchase, transit manager position, and paratransit contract are all in process. Schneiders asked if combining the Transfort and COLT systems is still a possibility, and Klockeman stated it may eventually happen. Schneiders reported improperly parked vehicles at the Loveland Park-N-Ride have prevented Bustang buses from getting through the lot.

**Senior Transit Items** – Bedingfield stated SRS hired another intake coordinator and is anticipating reducing the waitlist to zero by the end of March. With the relocation of the Veterans' Outpatient Clinic from Greeley to Loveland, SRS will ensure riders can access the new facility.

Regional Air Quality Council – Brimmer stated designations for the 2015 ozone standard are anticipated in April. EPA is expected to finalize their finding of adequacy in March for the motor vehicle emissions budgets in the Moderate Area SIP for the 2008 standard. CDPHE is finalizing the exceptional event analysis for wildfires, which, if accepted by EPA, would allow CDPHE to request a 1-year attainment date extension. Last week the DC Circuit Court decided the EPA did not have the authority to revoke the 1997 ozone standard. The Denver Region attained the 1997 standard, but a maintenance plan might need to be completed due to the court ruling. The Commercial Lawn and Garden grant is still open. The Mow Down Pollution residential program will hold an event in Loveland later this year. Ken Lloyd, executive director of RAQC, announced he will retire this summer and afterward work part-time for RAQC.

# **REPORTS**

**Bike/Ped Counter Updates** – Dusil stated the map in the packet identifies all of the permanent counters in the region, including the three that will be installed in 2018. The new counters will be installed at the Great Western Trail in Severance and two locations in Loveland. Data for the two permanent counters purchased by the NFRMPO is included in the packet, but Drakewell noticed a configuration error and the values are likely undercounted. The corrected counts will be included in the next report to TAC.

## **ROUNDTABLE**

Karasko stated the federal certification is underway. The site visit will be March 27. The Model Steering Team kickoff meeting is February 22 at the NFRMPO Office. The North I-25 Funding Committee is meeting on February 28 to discuss preferred criteria for the proposed federal infrastructure bill.

Zeisel stated the COLT paratransit IGA will go live April 2. Also, Transfort will be posting the Transit Manager position.

Smith stated the City of Evans developed an advisory group to discuss transportation issues and innovative solutions for local funding of transportation maintenance and capacity.

Schneiders announced Alana Koenig is the new Region 4 STIP Planner.

Weber stated she recently joined the City of Loveland as a Parks and Recreation Planner.

Mallette stated the Planning Council formed an HR committee, which is meeting with the HR consultant to develop a search process for the NFRMPO Executive Director position. The process and scope will be presented to the Planning Council at their March 1 meeting. If Planning Council approves the proposal, the hiring process will commence.

Mallette stated Larimer County is convening a task force next month to consider how to fund transportation, and would like to start a county-wide conversation.

Anderson stated Weld County hosted two open houses for US85 railroad crossing closures. Next week staff is meeting with businesses along O Street regarding the closures. Two additional open houses were held for the *WCR 29 Access Control Plan* (ACP). The WCR 29 ACP will go back to the Board of County Commissioners for adoption next week. Jim Flesher is transitioning to a Long Range Planner role with Weld County.

Jones announced Greeley hired Scott Logan to fill the Traffic Engineer position. Greeley is working on a Quality of Life tax renewal for 2022.

Klockeman stated Loveland is about to release an RFP to update their Transportation Plan, Bicycle and Pedestrian Plan, and Transit Master Plan. The City Council approved funding and an IGA for the SH402 ACP. The Planning Department is also leading a corridor plan for SH402. Loveland is considering putting a sales tax initiative on the ballot, and staff is developing a project list.

Schneiders suggested adding a standing agenda item on potential ballot measures, perhaps every other month.

# **MEETING WRAP-UP**

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

**Next Month's Agenda Topic Suggestions** – Suggested agenda items for next month include a presentation from the I-25 Design Team, the Draft FY19-22 TIP for Discussion, allocation of unprogrammed FY18 STBG and CMAQ funds for Discussion, the March TIP Amendment for Action, the Draft Ballot Project List for Action, and the NoCo Memo to CDOT for Action. Karasko stated the federal pavement performance measures could come to TAC next month, depending on the SWMPO meeting. Klockeman suggested bringing the 2045 RTP schedule, and Karasko stated she would bring that in April.

Anderson asked if there will be an update on Buy America Waivers. Bustow stated applications are not being accepted anymore. The approval process stopped around the 3<sup>rd</sup> quarter of 2016, but there is no further information. Gaughan suggested bringing this issue to STAC since Upper Front Range also receives CMAQ.

Meeting adjourned at 2:58 p.m.

Meeting minutes submitted by:

Medora Kealy, NFRMPO Staff

The next meeting will be held at 1:00 p.m. on Wednesday, March 21, 2018 at the Windsor Recreation Center, Pine Room.



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Medora Kealy, Transportation Planner
Sarah Martin, Transportation Planner

# **MEMORANDUM**

To: NFRMPO Technical Advisory Committee

From: Becky Karasko

Date: March 21, 2018

Re: CDOT Draft 2018 Ballot Project List

# **Background**

At the January 26, 2018 Statewide Transportation Advisory Council (STAC) meeting, CDOT Staff presented a draft list of projects for the proposed 2018 ballot initiative for a new statewide revenue source the Colorado Metro Mayors Caucus is pursuing. Should they file to have this on the ballot this fall, CDOT and the Transportation Commission will have 45-days to provide a project list. The draft list was presented to the Transportation Commission at their January 17, 2018 meeting. The Transportation Commission approved the list as a draft project list only.

The draft list draws from CDOT's 10-Year Development Program and contains 89 projects from all five CDOT Regions, as well as four Statewide projects. The 89 CDOT Region projects on the list are CDOT staff's best guess at each Region's priorities. STAC members will be asked to approve the list at a later date. CDOT staff indicated the list would be finalized in August should the ballot initiative moved forward. At the STAC meeting, members requested time to take the list back to their respective Metropolitan Planning Organization (MPOs) and Transportation Planning Regions (TPRs) to ensure the projects in the list are each entity's top priorities.

The attached spreadsheet lists the five NFRMPO projects from the draft list of 2018 ballot projects. The red text indicates changes made by CDOT staff to the project from the original 10-Year Development Program list. The total for the five NFRMPO projects is at the bottom of the sheet as well as the Statewide total.

TAC discussed this list at their February 21, 2018 meeting and Planning Council discussed the list at their March 1, 2018 meeting. It is anticipated Planning Council will take Action on this item at their April 5, 2018 meeting.

#### **Action**

NFRMPO Staff is requesting TAC recommend Planning Council approval of the five NFRMPO projects included in the Draft 2018 ballot list.

# CDOT's Preliminary Project List for New Revenue Source-based on the 10-Year Development Program Plan 1/22/2018

Project							Total Project Cost (P70)	Other Funding	Other	Tentative	DRAFT Ballot & Years		RMPO nts/Studies
ID	Region	TPR	County	Project Name	Project Description	Phasing	(Escalated to construction midpoint)	Expected to be Available	Funding Assumptions	Commitment, 1st 2 Years of SB 267		2040 RTP	Others (PELs, etc.)
52	4	North Front Range, Greater Denver Area	Adams / Broomfield / Weld / Larimer	I-25 North: SH7 to SH14	Addition of one Tolled Express Lane in each direction, interchange reconstruction, mainline reconstruction, safety, and Intelligent Transportation System (ITS) improvements on Segments 5 (SH66 to SH56) and 6 (SH56 to SH402)	and infrastructure) ~\$300 M US34 and Centerra Interchanges ~\$180	\$653,000,000	\$100,000,000	Tolling	\$200,000,000	\$353,000,000	Yes	North I-25 EIS
57	4	North Front Range	Larimer / Weld	US34: Widening, Interchanges, and Operational Improvements	lanes, construction of three interchanges, and operational	Design to Budget. Project could be divided into phases: MP 93.5 - 97.8 Widening ~\$25 M MP 97.8 - 113.65 Widening ~\$170 M	\$90,000,000	\$0		\$0	\$90,000,000	Yes	US34 EA, North I-25 EIS, & US34 PEL
58	4	North Front Range		US34 / US85	capacity of "Spaghetti Junction" interchange by making the geometric configuration more intuitive, adding grade separations, and improving	Design to Budget. Project could be divided into phases- Phase 1: Replace aging infrastructure ~\$113M Phase 2: System to System connections ~\$50M	\$113,000,000	\$0		\$0	\$113,000,000	Yes	US34 & US85 Interchange PEL
60	4	Upper Front Range, North Front Range, Greater Denver Area	i Adams / Weld i	Improvements	interchange, railroad siding extensions, and closure of county roads to reduce access points and construction of alternative routes as outlined in the	Design to Budget. Construction of new Peckham interchange, railroad siding extensions, and closure of county roads to reduce access points and construction of alternative routes as outlined in the US85 PEL	\$101,840,000	\$58,400,000	\$58.4M TC Program Reserve	\$0	\$43,440,000	Yes	US85 PEL
77	4	North Front Range	Larimer	SH402: Widening, Intersection and Safety Improvements	Widening, safety, and intersection improvements for Devolution.	Design to Budget.	\$20,000,000	\$0		\$0	\$20,000,000	Yes	North I-25 EIS & SH402 EA
				North F	ront Range Totals		\$977,840,000	\$158,400,000		\$200,000,000	\$619,440,000		
				Sta	tewide Totals		\$6,551,772,000	\$687,145,000		\$763,890,000	\$5,100,737,000		

Red text indicates changes to projects made by CDOT Staff to projects originally listed in CDOT's 10-Year Development Program and included in the DRAFT 2018 Ballot List of Projects presented to the Transportation Commission on January 22, 2018 and to STAC on January 26, 2018.

# AGENDA ITEM SUMMARY (AIS)

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



Meeting Date	Agenda Item	Submitted By
March 21, 2018	March 2018 TIP Amendment	Medora Kealy
Objective / Request	Action	
To recommend Planni Amendment to the FY	ing Council approval of the March 2018 TIP /2018-FY2021 TIP.	☐ Report ☐ Work Session ☐ Discussion ✓ Action

#### **Key Points**

NFRMPO staff received two Amendment requests for the March 2018 TIP Amendment cycle.

CDOT R4 is requesting a revision to one project:

 Revising the North I-25: Design Build project by adding \$14.5M federal/state RAMP/NHPP funds in FY18.

The City of Fort Collins is requesting to add one project:

• Adding the Replacement of Non-Revenue Pool Vehicles project with \$208k federal FTA \$5339 funding and \$52k local funding in FY18.

# Table: Amendment Funding in Thousands

Funding Source	Currently Programmed	Amendment Additions	Amendment Reductions	Amendment Net Change	Amendment Total
Federal	\$15,600	\$14,708	\$0	\$14,708	\$30,308
Federal/State	\$28,727	\$0	\$0	\$0	\$28,727
State	\$144,000	\$0	\$0	\$0	\$144,000
Local	\$101,125	\$52	\$0	\$52	\$101,177
Total	\$289,452	\$14,760	\$0	\$14,760	\$304,212

#### **Committee Discussion**

This is the first and only time TAC will see the March 2018 TIP Amendment.

#### **Supporting Information**

The 30-day Public Comment period for the March 2018 TIP Amendment begins on March 14 and concludes on April 12.

An environmental justice analysis is not required for the March 2018 TIP Amendment, since the scope of the revised project is not changing and the new project is not location-specific.

## Funding Types and Uses

RAMP (Responsible Acceleration of Maintenance and Partnerships) is a CDOT program that finances multi-year projects based on year of expenditure, rather than saving for the full amount of a project before construction begins.

The National Highway Performance Program (NHPP) provides funds for the condition and performance of the National Highway System (NHS) and for the construction of new facilities on the NHS.

FTA §5339, the Bus and Bus Facilities Program, provides federal funds to states and direct recipients to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities including technological changes or innovations to modify low or no emission vehicles or facilities.

# Advantages

TAC recommending approval by the NFRMPO Planning Council will ensure available funds are assigned to projects in a timely manner and the FY2018-2021 TIP remains fiscally constrained.

# Disadvantages

None noted.

# Analysis /Recommendation

Staff supports revising one project and adding one project to the FY2018-2021 TIP.

# Attachments

• March 2018 Policy Amendment Form

# FY 2018 - FY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

North Front Range Transportation & Air Quality Planning Council Draft Policy Amendment #2018-A3

Submitted to:	CDOT			Prepared by:	Medora Kealy	ora Kealy DATE: 3/14/2018								
Project Type	NFR TIP Number	Project Title/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16-17 TIP TOTAL	FY 18	FY 19	FY 20	FY 21	FY 18-21 TIP TOTAL	FY 22	FY 23
STRATEGIC														
PREVIOUS ENTRY	2017-032	North I-25: Design Build	CDOT Region 4	Highway Added Capacity	Federal	TIGER	-	5,000	5,000	5,000	-	15,000	-	-
SSP4428.012		MP 253.7-270		Modify & Reconstruct	Federal	ITI	-	600	-	-	-	600	-	-
					Federal/State	ITS/RoadX	-	2,000	-	-	-	2,000	-	_
					Federal/State	RAMP/NHPP	3,167	250	-	-	-	250	-	_
					Federal/State	RAMP/NHPP	-	7.227	-	-	-	7,227	-	-
					Federal/State	Permanent Water Quality	_	2,000	2,000	3,347	-	7,347	_	
					Federal/State	Surface Treatment/NHPP	_	-	-	6,903	-	6,903	_	
					Federal/State	Strategic Projects - Transit	-	5,000	-		-	5,000	-	_
					State	FASTER Safety	-	4,000	-	-	-	4,000	-	-
					State	7PX/228	-	135,000	-	-	-	135,000	-	
					State	7PX/228	-	5,000	-	-	-	5,000	-	
					Local	Private	-	-	-	18,000	32,000	50,000	-	
					Local Local	Local Local	4,875	14,000	16,500	20,500 125	_	51,000	-	
					Total	Local	8.042	180,077	23,500	53,875	32,000	289,452	-	
Project Description:	One new expr	ess lane in each direction, replacement/rehabilitation of key br	idges ITS transit &	safety components replace		of existing facility, and intercha			20,000	00,070	02,000	200,402	-	
REVISED ENTRY		North I-25: Design Build	<u> </u>	Highway Added Capacity	Federal	TIGER	_	5,000	5,000	5,000	_	15,000	_	_
SSP4428.012		MP 253.7-270		Modify & Reconstruct	Federal	ITI	_	600	-	-		600	_	
				3.5	Federal/State	ITS/RoadX	-	2,000	-	-	_	2,000	_	
					Federal/State	RAMP/NHPP	3,167	14,750	-	-		14,750	-	- 1
					Federal/State	RAMP/NHPP	-	7,227	-	-	-	7,227	-	
					Federal/State	Permanent Water Quality	-	2,000	2,000	3,347	-	7,347	-	
					Federal/State	Surface Treatment/NHPP	-	-	-	6,903	-	6,903	-	
					Federal/State	Strategic Projects - Transit	-	5,000	-		-	5,000	-	
					State State	FASTER Safety 7PX/228	-	4,000 135,000	-	-	-	4,000	-	
					State	7PX/228 7PX/228	-	5,000		-	_	135,000 5,000	-	
					Local	Private		3,000	- :	18,000	32,000	50,000		
					Local	Local	4,875	14,000	16,500	20,500	-	51,000		
					Local	Local	,570		-	125	-	125	_	
					Total		8,042	194,577	23,500	53,875	32,000	303,952	-	-
		ress lane in each direction, replacement/rehabilitation of key br FY18 RAMP/NHPP funds to complete I-25 Design Build fundi			ement of portions	of existing facility, and intercha	nge improveme	nts						

FTA 5339 - Bus and	d Bus Facili	ities Program												
NEW ENTRY	2018-22	Replacement of Non-Revenue Pool Vehicles	Fort Collins	Capital Purchase	Federal	FY 15/16 5339	-	208	-	-	-	208	-	-
					Local		-	52	-	-	-	52	-	-
					Total		-	260	-	-	-	260	-	-
Project Description:	Replacement	t of end-of-life non-revenue pool vehicles												
Doggon:	Add now pro	ject with upprogrammed funds and reprogramming of upantic	singted revenue											

# AGENDA ITEM SUMMARY (AIS)

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



Meeting Date	Agenda Item	Submitted By
March 21, 2018	FY2018 Additional Allocations to Projects Selected in 2014 Call for Projects	Medora Kealy
Objective / Request	Action	
Quality (CMAQ) and S	allocations of FY18 Congestion Mitigation and Air urface Transportation Program - Metro (STP Metro) ected in the 2014 Call for Projects.	□ Report □ Work Session □ Discussion □ Action

#### **Key Points**

- The December 31, 2017 reconciliation by CDOT identifies \$2,039,472 in unprogrammed FY18 CMAQ funds and \$1,273,027 in unprogrammed FY18 STP Metro funds.
- Projects receiving additional allocations must obligate the award in a timely manner. Project sponsors must identify whether or not additional funds can be obligated as such.
- Staff developed proposed additional allocations based on the 2014 Call for Projects Scoring Process.
- Proposed additional allocations of \$2,039,472 for CMAQ:
  - Signal Timing Pool (13%) = \$83,618
    - Proposal to move all signal timing funds to the CNG Bus Replacement pool.
  - o CNG Bus Replacement Pool (46%) = \$1,142,104
    - Provide all Signal Timing and CNG Bus Replacement Pool funds to the #5 ranked project, Greeley's GET CNG Bus Replacement
  - CNG Equipment Pool (41%) = \$813,749
    - Fully fund the #2/#3 ranked project, Weld County's Vehicle Replacement and Facility Expansion with \$315,119
    - Provide remaining \$498,630 to the #9 ranked project, Loveland's CNG Vehicle Replacement
- Proposed additional allocations of \$1,273,027 for STP Metro:
  - Large Community Share of 71.5% = \$910,214
    - Fully fund the #1 ranked project, Loveland's US 34 Widening, with \$760,285
    - Provide the remaining \$149,929 to the partially-funded #3 ranked project, Greeley's 10<sup>th</sup> Street Access Control Implementation
  - Small Community Share of 28.5% = \$362,813
    - Provide all funds to the only partially-funded project, Evans' 65th Avenue Widening

#### **Committee Discussion**

This is the first time TAC will review the FY18 additional allocation. TAC Action on the FY18 additional allocation is scheduled for the April 18, 2018 TAC meeting.

#### Supporting Information

• The 2014 Call for Projects scoring process:

 CMAQ - Additional funding will be assigned to the next highest ranked, partially-funded project in each category. Funds are split into the three project pools (Signal Timing, Bus Replacement, and Compressed Natural Gas (CNG) Equipment and Stations) using the following guidelines:

Signal Timing: 13% of Total
Bus Replacement: 46% of Total
CNG Equipment and Stations: 41% of Total

100% CMAQ Funds

STP Metro - Additional funding is split between the small and large community pools (71.5 percent for large communities, 28.5 percent for small communities) and the funding is assigned to the next highest ranked, partially-funded project in each respective pool. If the next partially-funded project in either pot is not ready in the fiscal year funds become available, the money will be assigned to the next partially-funded project in the other community pool. Funds must be backfilled in the large or small pool as needed when they become available.

#### **Advantages**

TAC Action in April 2018 to recommend approval by the NFRMPO Planning Council will ensure available funds are assigned to projects in a timely manner and the FY2018-2021 TIP remains fiscally constrained.

# Disadvantages

None noted.

#### Analysis /Recommendation

Staff requests TAC review the attached tables and discuss the allocation of funds.

# Attachments

- CMAQ Proposed Additional Allocations based on December 31, 2017 Reconciliation
- STP Metro Proposed Additional Allocations based on December 31, 2017 Reconciliation

# **FY2016-2019 STP Metro**

# Proposed Additional Allocations based on December 31, 2017 Reconciliation

Projects approved by Planning Council on December 4, 2014

Additional FY18 funding total (as of December 31, 2017):	Additional FY18 funding total (as of December 31, 2017):	\$1,273,027
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Project Sponsor	Project Name	Federal	Currently	Unfunded	Rank	Proposed Additional	Proposed Remaining	Federal Fiscal Year			
Project Sponsor	Project Name	Request	Programmed (as of 3/14/2018)	Omanaea	Nalik	Allocation	Unfunded	2016	2017	2018	2019
CDOT											
CDOT	I-25 Truck Climbing Lane	\$3,000,000	\$3,000,000	\$0	1	-	\$0	\$3,000,000	-	-	-
CDOT	I-25/Crossroads	\$2,000,000	\$2,000,000	\$0	1	-	\$0	-	\$1,000,000	\$1,000,000	1
Large Communities		Large Commun	nity Share of 71	.5% =	\$910,214						
Fort Collins	Horsetooth and College Intersection Imp.	\$2,400,000	\$2,400,000	\$0	2	-	\$0	-	\$555,045	\$1,844,955	-
Loveland	US 34 Widening	\$2,320,000	\$1,559,715	\$760,285	1	\$760,285	\$0	-		\$1,858,529	\$461,471
Larimer County/Berthoud	LCR 17 Expansion	\$865,855	\$865,855	\$0	5	-	\$0	-	-	\$532,014	\$333,841
Greeley	10 <sup>th</sup> Street Access Control Implementation	\$3,100,000	\$1,498,216	\$1,601,784	3	\$149,929	\$1,451,855	-	-	\$149,929	\$1,498,216
Fort Collins	US 287 Intersection Improvements	\$1,168,000	\$0	\$1,168,000	3	-	1,168,000	-	-	-	-
Small Communities						\$362,813					
Evans	65 <sup>th</sup> Ave Widening	\$1,808,259	\$1,423,554	\$384,705	3	362,813	\$21,892	-	\$1,423,555	\$362,813	-
Eaton/Weld County	Collins Street Resurfacing	\$103,440	\$103,440	\$0	2	-	\$0	-	\$103,440	-	-
Berthoud/Larimer County	LCR 17 Expansion	\$1,000,000	\$1,000,000	\$0	1	-	\$0	-	-	\$532,000	\$1,334,000
Total		\$17,765,554	\$13,850,780	\$3,914,774	-	\$1,273,027	\$1,473,747			\$3,627,528	

# FY2016-2019 CMAQ

# Proposed Additional Allocations based on December 31, 2017 Reconciliation

Projects approved by Planning Council on December 4, 2014

Additional FY18 funding total (as of December 31, 2017):	\$2,039,472
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Project	Project Name	Federal	Currently Programmed	Unfunded	Rank	Proposed Additional	Proposed Remaining		Federal Fiscal Year		
Sponsor	rioject Name	Request	(as of 3/14/2018)	Omunded	Nank	Allocation	Unfunded	2016	2017	2018	2019
Signal Timing Pool Pool Share of 13% =					\$83,618						
Greeley	Greeley Comprehensive Traffic Signal Timing	\$185,000	\$185,000	\$0	1	-	\$0	\$185,000	-	-	-
Loveland	Loveland Traffic Optimization	\$380,000	\$380,000	\$0	4	-	\$0	\$380,000	-	-	-
Loveland	Loveland Adaptive Signals	\$770,000	\$0	\$770,000	6	(\$83,618 allocated to CNG Bus Replacement)	\$770,000	-	-	-	-
CNG Bus Replacement Pool				Pool Share	of 46% =	\$1,142,104					
Greeley	GET CNG Bus Replacement	\$5,892,933	\$4,175,831	\$1,717,102	5	\$1,225,723	\$491,379	\$860,269	\$978,741	\$2,004,289	\$1,558,255
Fort Collins	Transfort CNG Bus Replacement	\$3,311,600	\$3,189,266	\$122,334	7	=	\$122,334	-	\$2,396,113	\$793,154	-
Loveland	COLT CNG Bus Replacement	\$2,208,000	\$726,616	\$1,481,384	8	-	\$1,481,384	-	-	\$363,308	\$363,308
CNG Equipme	nt Pool			Pool Share	of 41% =	\$813,749					
Weld County	Vehicle Replacement /Facility Expansion/LaSalle Vehicle Replacement	\$5,303,429	\$4,988,310	\$315,119	2,3	\$315,119	\$0	-	\$3,198,974	\$1,203,055	\$901,400
Loveland	Loveland CNG Vehicle Replacement	\$2,343,720	\$383,147	\$1,960,573	9	\$498,630	\$1,461,943	-	\$127,716	\$626,346	\$127,716
Larimer County	Larimer County CNG Vehicle Replacement	\$1,473,662	\$383,147	\$1,090,515	10	-	\$1,090,515	\$95,787	\$95,787	\$95,787	\$95,787
Total		\$21,868,344	\$14,411,317	\$7,457,027	-	\$2,039,472	\$5,417,555	\$1,521,056	\$6,797,330	\$5,085,939	\$3,046,466

# AGENDA ITEM SUMMARY (AIS)

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



Meeting Date	Agenda Item	Submitted By
March 21, 2018	Draft FY 2019-2022 TIP	Medora Kealy
Objective / Request	Action	
To review the Draft F (TIP).	Y 2019-2022 Transportation Improvement Program	□ Report □ Work Session □ Discussion □ Action

# **Key Points**

- The NFRMPO is converting to an annual TIP adoption cycle to better align with CDOT's Statewide Transportation Improvement Program (STIP).
- The Draft FY 2019-2022 TIP carries forward the policies from the current FY 2018-2021 TIP, along with all projects with funding in FY 2019-2021.
- A call for roll-forwards will be held in late spring to roll unbudgeted FY18 funding into FY19.
- At the April 18, 2018 TAC meeting, TAC will be asked to make a recommendation on Council Adoption of the FY 2019-2022 TIP.
- Planning Council Adoption of the FY 2019-2022 TIP is anticipated at their May 3, 2018 meeting.

#### **Committee Discussion**

The process for converting to an annual TIP adoption cycle was a Discussion Item at the February 21, 2018 TAC meeting. This is the first time TAC will discuss the Draft FY 2019-2022 TIP.

# Supporting Information

- The Draft FY 2019-2022 is available at https://nfrmpo.org/wp-content/uploads/draft-fy19-22tip.pdf.
- The TIP is the federally-required fiscally-constrained list of regionally significant and/or federally-funded surface transportation projects programmed in the region during a fouryear time period.
- Additional project selections made through the Colorado Department of Transportation (CDOT) and Federal Transit Administration (FTA) processes will be added into the Draft TIP as the information becomes available.
- The public comment period for the Draft FY 2019-2022 TIP will open on April 6, 2018 and close on May 5, 2018.

# Advantages

None.

Approval of the TIP will ensure the timely marger of projects into the STIP so hydret process

occur at the beginning of FY 2019.
Disadvantages
None noted.
Analysis /Recommendation
Staff recommends TAC review the Draft FY 2019-2022 TIP.
Attachments



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www.VanGoVanpools.org

#### **Technical Advisory Committee**

Dave Klockeman - Chair City of Loveland Will Jones - Vice Chair City of Greeley/GET Dawn Anderson - Past Chair Weld County Stephanie Brothers, Town of Berthoud Gary Carsten, Town of Eaton John Franklin, Town of Johnstown Eric Fuhrman, Town of Timnath Wendy Heywood, Town of LaSalle Tim Kemp, City of Fort Collins Suzette Mallette, Larimer County Mitch Nelson, Town of Severance Karen Schneiders, CDOT Region 4 Fred Starr, City of Evans Dennis Wagner, Town of Windsor CDPHE-APCD Town of Milliken

Janet Bedingfield, SRS Amanda Brimmer, RAQC Aaron Bustow, FHWA Ranae Tunison, FTA NoCo Bike & Ped Collaborative

#### **MPO Transportation Staff**

Suzette Mallette, Interim Executive
Director
Becky Karasko, Regional Transportation
Planning Director
Ryan Dusil, Transportation Planner
Alex Gordon, Transportation Planner II/
Mobility Coordinator
Medora Kealy, Transportation Planner
Sarah Martin, Transportation Planner

# **MEMORANDUM**

To: NFRMPO Technical Advisory Committee

From: Becky Karasko

Date: March 21, 2018

Re: Updated FY2019 Unified Planning Work Program (UPWP)

Tasks

# **Background**

The NFRMPO staff has updated the Tasks and Products for FY2019 in the FY2018 and FY2019 Unified Planning Work Program (UPWP). The Finance Committee will review the FY2019 Budget on April 19 and it is anticipated they will recommend Planning Council approval at the May 3, 2018 meeting. The FY2018 and FY2019 UPWP and FY2019 Budget will go to Planning Council for their approval at their May 3 meeting to allow CDOT and FHWA approval prior to October 1, 2018.

The FY2019 local match requirements by local community will be provided at the April TAC meeting. They will be sent to the local finance/budget staff responsible for payment in January 2019.

The full FY2018 and FY2019 UPWP can be accessed here: <a href="http://bit.ly/2FAMGQh">http://bit.ly/2FAMGQh</a>.

#### **Action**

NFRMPO staff requests TAC review the updated Tasks and Deliverables for FY2019 and provide comments by **5:00 p.m. on Friday, March 30, 2018**.

# Northern Colorado Bike & Ped Collaborative

Executive Summary - Wednesday, March 14, 2018 Windsor Recreation Center, Pine Room 250 11th St. Windsor, CO 80550

# Overview of Local Non-Motorized County Programs

John Klingaman, Nick Heimann, and Aaron Fodge presented overviews of their individual non-motorized count programs including reasons for collecting the data, specific aspects of the data collection process, program costs, how the data is used, and lessons for communities looking to start their own count programs. Ryan Dusil explained how the NFRMPO can support local count efforts through its regional short-term count program.

# Northern Colorado Leaders Ride: Planning and Timeline

Dusil stated the tentative plan is to hold a ride for local elected officials and staff in conjunction with the grand opening of the Long View Trail in late summer or early fall 2018. The ride will highlight notable aspects of completing regional trail connections. Dusil will have more to update in April after meeting with organizers of previous Leaders Rides.

# I-25 Memo: Meeting with CDOT Recap and Next Steps

Dusil stated the meeting with CDOT had to be cancelled due to the ransomware attack on CDOT's computer system and is being rescheduled.

# NFRMPO Technical Advisory Committee

Fodge stated the outcome of the TAC discussion was agreement that actionable items from the Collaborative's meetings should be brought to TAC for recommendation before proceeding to Planning Council. Will Jones and Dawn Anderson added both groups will work together to maintain open lines of communication TAC requested more information on cost estimates for the trail underpasses along I-25 before making a decision. Dusil stated the I-25 discussion will likely happen at April TAC pending a rescheduled meeting with CDOT. NoCo will include an Executive Summary of its meetings in the monthly TAC packet.

# Next Month's Agenda Items

- Current Trail Cost Realities: Long View Trail and Other Recent Projects
- NFRMPO 2045 Regional Transit Element (RTE)
- I-25 Memo: Meeting with CDOT Recap and Next Steps

Jones also suggested a future agenda item on the US34 Planning and Environmental Linkages (PEL) Study.

Community	ADA Plan?	Contact	# Employed	Additional Info
Berthoud				
Eaton				
Evans	No	Dawn Anderson		In process of writing one now, expected completion January 2016
Fort Collins	Yes			
Garden City				
Greeley		Rick Dorsey		
Johnstown	Yes			
Larimer County	No	Suzette Mallette		Investigating if one is needed
LaSalle				
Loveland	Yes	Jeff Bailey		
Milliken	No	Cheryl Powell	30	Expect to start writing ADA plan in 2016 and complete by end of year
Severance	No	Nick Wharton	13	Not sure if they need to have one.
Timnath				
Weld County	Yes	Toby Taylor		Will be undergoing review in the upcoming weeks
Windsor	Yes	Dennis Wagner		

