

AGENDA ITEM SUMMARY (AIS)

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



Meeting Date	Agenda Item	Submitted By
November 15, 2023	November 2023 TIP Amendment - Updated	AnnaRose Cunningham
Objective/Request Action		
To recommend Planning Council approval of the November 2023 Transportation Improvement Program (TIP) Amendment to the FY2024-FY2027 TIP.		<input type="checkbox"/> Report <input type="checkbox"/> Work Session <input type="checkbox"/> Discussion <input checked="" type="checkbox"/> Action
Key Points		
<p>The November 2023 TIP Amendment includes one revision:</p> <ul style="list-style-type: none">• Removing the Weld County Roundabout at WCR 74 and WCR 33 from TIP and returning Federal funds to NFRMPO STBG pool. <p>The attached November 2023 Policy Amendment Form provides additional information on this request.</p>		
Committee Discussion		
This is the first and only time TAC is scheduled to see the November 2023 TIP Amendment.		
Supporting Information		
The 30-day Public Comment period for the November 2023 TIP Amendment began on November 13, 2023 and concludes on December 12, 2023.		
<u>Funding Types and Uses</u>		
<p>Surface Treatment Block Grant (STBG) is a flexible funding program with many eligible project types, including roadway preservation, roadway improvement, bridge and tunnel projects, pedestrian and bicycle infrastructure, transit capital projects, and transportation planning studies. These funds may be used for any roads functionally classified as collector or above including National Highway System (NHS) roads.</p>		
Advantages		
<ul style="list-style-type: none">• TAC recommending approval by the NFRMPO Planning Council will ensure available funds are assigned to projects in a timely manner and the FY2024-2027 TIP remains fiscally constrained.		
Disadvantages		
<ul style="list-style-type: none">• None noted.		
Analysis/Recommendation		
<ul style="list-style-type: none">• Staff supports adding the November 2023 TIP Amendment to the FY2024-2027 TIP.		
Attachments		
<ul style="list-style-type: none">• November 2023 Policy Amendment Form• Weld Board of County Commissioners Resolution 2023-3074		



2023 Call for Projects

TAC

November 15, 2023

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Updated Funding Estimates

Program	Rolled	FY2026	FY2027	Federal Funding Total
CMAQ	\$0	\$5,419,439	\$5,538,667	\$10,958,106
STBG	\$1,581,247	\$4,503,210	\$4,652,924	\$10,737,381
TA	\$0	\$497,753	\$468,377	\$966,130
CRP	\$800,597	\$721,802	\$739,882	\$2,262,282
TOTAL				\$24,044,594

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Congestion Mitigation and Air Quality (CMAQ)



Scoring Committee Recommendation

Project Name	Rank	Project ID #	Funding Request	Scoring Committee Recommendation
9th & 10th St Mobility Improvements	1	2023-04	\$4,279,053	\$4,279,053
Power Trail Grade Separated Crossing	2	2023-18	\$3,239,300	\$3,239,300
US34 Transit	3	2023-01	\$1,394,184	\$1,394,184
WCR37 & SH392 Aux Lane Improvements	5	2023-07	\$2,000,000	\$2,000,000
Purchase of 2 Battery Electric Buses	6	2023-21	\$2,239,751	Waitlisted
US34 & US287 Intersection Improvements	7	2023-26	\$2,000,000	Waitlisted
Crossroads and Colorado Intersection Improvements	8	2023-29	2,000,000	Waitlisted
Intersection of Colorado Blvd & Roosevelt Blvd	9	2023-12	2,000,000	Waitlisted
COLT Bus Expansion	10	2023-02	1,834,289	Waitlisted
Intersection Improvements HWY60 & Colorado Blvd	11	2023-14	3,000,000	Waitlisted
3 Taft/US34 Adaptive Signals	4	-	0	Withdrawn

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Carbon Reduction Program (CRP)



Scoring Committee Recommendation

Project Name	Rank	Project ID #	Funding Request	Scoring Committee Recommendation
Taft/US34 Adaptive Signals	1	2023-05	\$620,925	\$620,925
Bus Stop Upgrades	2	2023-28	\$538,447	\$538,447
Wilson Ave Multiuse Path and Crossing	3	2023-22	\$1,080,000	\$1,080,000
9th & 10th St Mobility Improvements	4	2023-04	\$2,552,675	Waitlisted
Taft Hill Crossing	5	2023-20	\$1,456,413	Waitlisted

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Surface Transportation Block Grant (STBG)



Scoring Committee Recommendation

Project Name	Rank	Project ID #	Funding Request	Scoring Committee Recommendation
College & Trilby Intersection Improvements	1	2023-16	\$1,655,800	\$1,655,800
US34 & US287 Intersection Improvements	2	2023-26	\$3,168,000	\$3,168,000
9th & 10th St Mobility Improvements	3	2023-04	\$3,168,343	\$3,168,343
WCR13 & WCR 50 Intersection Realignment	4	2023-09	\$1,632,177	\$1,632,177
Crossroads & Colorado Intersection Improvements	5	2023-29	\$1,632,177	\$1,113,061
35th Ave Intersection	6	2023-03	\$1,303,943	Waitlisted
CR19 (Taft Hill Rd) Improvements - Horsetooth to Harmony	7	2023-19	\$3,143,095	Waitlisted
HWY 60 & WCR 19 Signal Installation	8	2023-11	\$1,500,000	Waitlisted

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Transportation Alternatives (TA)



NoCo Bike and Ped Recommendation

Project Name	Rank	Project ID #	Funding Request	Scoring Committee Recommendation
Garfield Bike Route	1	2023-24	\$900,000	900,000
Mason Trail Crossings	2	2023-24	\$822,104	Waitlisted

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Additional Considerations



- Updated CMAQ emissions reduction calculations
- Removing the lowest scoring CMAQ and CRP projects from the waitlists

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CMAQ Emissions Update




- Updated assumptions for the Bike and Ped Calculation tool
- Removed the Loveland project funded through CRP
- Updated the scores, quartiles, and rankings

Project Name	Previous Score	Previous Rank	Updated Score	Updated Rank
9th & 10th St Mobility Improvements	84.11	1	71.61	4
Power Trail Grade Separated Crossing	78.39	2	78.39	1
US34 Transit	74.00	3	86.5	2
WCR37 & SH392 Aux Lane Improvements	65.29	4	77.79	3

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Removing the lowest scoring CMAQ and CRP projects from the waitlists




- Lowest scoring projects may not be meeting the intent of the funding programs particularly in regard to air quality
- Staff recommends removing the bottom quartile of scores from the waitlist
 - CMAQ
 - COLT Bus Expansion
 - Intersection Improvements HWY60 & Colorado Blvd
 - CRP
 - Taft Hill Crossings

32.68
33.68
39.93
41.43
50.29
50.32
61
63.89
64.07
65.39
71.61
75.68
77.79
78.39
86.5

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Congestion Mitigation and Air Quality (CMAQ)



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Waitlisted Projects



- Project sponsors of fully waitlisted project will not be required to present to Planning Council at the December 7 meeting.
- Staff will provide an overview of waitlisted projects
- If a waitlisted project is recommended for funding during the additional allocation process, the project sponsor will be required to present to Planning Council at that time

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Next Steps




- **November 17** - Presentation template and preliminary funding phasing will be sent to project sponsors
- **December 4** - Project sponsors must send NFRMPO slides and name of presenter
- **December 7** - Project sponsors to present to Planning Council (2 min per project)
- **December 20** – TAC Recommendation of projects
- **January 11** – Planning Council approval of recommended projects
- **January 17** – TAC Discussion on Call for Projects Takeaways

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Questions?



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Northern Colorado Bike & Ped Collaborative

Executive Summary – Wednesday, November 8, 2023

GoToMeeting Hybrid Meeting

Transportation Alternatives (TA) Scoring Committee

Cunningham explained the scoring process for the Transportation Alternatives (TA) fund. There were two projects submitted: The Garfield Bike Route project by Loveland and the Mason Trail Crossings project by Fort Collins. Donaldson provided an overview of the Garfield Bike Route project. Donaldson noted the project will construct 1.5 miles of separated bike lanes along Garfield Avenue with added safety elements at key intersections. Geary stated the Mason Trail Crossings project would improve three at-grade crossings on Prospect Road, Harmony Road, and Frontage Road and improve the intersection of the Mason Trail and the Spring Creek Trail. The Garfield Avenue project had an average score of 89.67 and the Mason Trail Crossings project had an average score of 71. Cunningham noted there are two options: fully fund the Garfield Avenue project or partially fund both the Garfield Avenue project and the Mason Trail Crossing project. The group recommended fully funding the Garfield Avenue project and waitlisting the Mason Trail Crossing project.

Barriers to Safer and More Reliable Biking or Walking

Rouser asked the group to discuss the barriers to safer and more reliable biking or walking in the region. The group discussed safety concerns, including arterial road speeds and road crossings and how to safely cross I-25. The group noted the need for more education surrounding active transportation, including how to safely ride and what kinds of bikes are allowed on trails. The group discussed how active transportation and shared use micromobility can be used to finish transit trips and complete the first and last mile connections. The group discussed the need for secure bike parking and strategic local connections to increase trail usage.

History of the Poudre River Trail Project

Fodge outlined the proposal to document the history of the Poudre River Trail. The proposal includes a written history of the Poudre River Trail, oral histories, and a storymap to visualize the growth of the Poudre River Trail over time. The proposed scope of work for the project is 1000 hours of CSU graduate student research. Fodge noted the total cost of the project is around \$40,000. Fodge outlined the current funding sources and other potential funding sources.

Roundtable Updates

Rouser noted the Safe Routes to School survey closes on November 17th and the Safe Routes to School Subcommittee will meet on November 29th to discuss the findings and next steps. Geary stated Fort Collins will receive a Bloomberg Asphalt Art Initiative grant for the intersection of Canyon Avenue, Magnolia Street, and Sherwood Street.

**Executive Summary of the
North Front Range Metropolitan Planning Organization
Community Advisory Committee**

November 9, 2023

Attendees: Courtney Wallace, Bruce Henderson, Reid Maynard, Pauline Miglore, Mike Moses, Brad Ragazzo, York

Staff: Alex Gordon, Brooke Bettolo, Jerome Rouser

RideNoCo Updates

Brooke introduced the RideNoCo program at the NFRMPO, including the One Call/One Click Center, Mobility Committees, planning efforts, and subrecipient programming and technical assistance. York asked if the Trip Discovery tool also supports individuals who need temporary assistance. Brooke responded that the Trip Discovery tool focuses on coordinating trips between existing services, it does not provide additional service. The RideNoCo program has been able to track where specific transportation issues may exist. York suggested the RideNoCo voicemail tell people the number calling back may differ than the official RideNoCo number. Brooke stated language justice is a priority, so the website is translated and being updated. Brooke suggested reaching out to insurance companies to see if there is assistance for transportation. Henderson asked how people learn about RideNoCo. Brooke stated staff is working on marketing and outreach, which is expected to grow over time. Pauline stated Johnstown has been promoting the Via service. Brad suggested reaching out to healthcare providers to promote the service. York recommended the Orthopedic Center of the Rockies as well.

Active Transportation Plan Kickoff

Jerome explained the purpose and history of the Active Transportation Plan and the outreach strategy. Reid supported reaching out to youth and university students as part of the outreach strategy. Jerome reviewed ideas for the 2025 ATP, including creating a regional low stress network, identifying sidewalk gaps, e-bikes, and the relationship between active transportation and transit among other topics. Courtney suggested reaching out to bike shops with a QR code, including the Spoke at Colorado State University. Rouser asked about largest barriers to safer and more reliable biking or walking. York stated routes need to be as fast and straight as possible. Bruce recommended coordinating with Vision Zero efforts. Jerome stated vision zero will be part of planning process. York suggested rating infrastructure to help people think about safety. Courtney recommended family messaging for routes to make it easier for families. Jerome stated that could line up with the Safe Routes to School efforts that he is leading. Jerome stated he will be convening a Steering Committee that is representative of the region. Jerome reviewed next steps.

NFRMPO Call for Projects

Alex reviewed the projects recommended for funding through the NFRMPO's Call for Projects. The projects will be reviewed by Planning Council at their meeting on December 7. York recommended a report on project statuses from previously funded projects.

The meeting was adjourned at 7:26 p.m.