

AGENDA ITEM SUMMARY (AIS)

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



Meeting Date	Agenda Item	Submitted By
January 19, 2022	2021 Call for Projects Recommendations *Updated*	AnnaRose Cunningham
Objective/Request Action		
To discuss the project scoring for the 2021 Call for Projects. The Call will award FY23, FY24, and FY25 funding from Surface Transportation Block Grant (STBG), and Transportation Alternatives (TA) programs and FY24 funding for the Congestion Mitigation and Air Quality (CMAQ) program.		<input type="checkbox"/> Report <input type="checkbox"/> Work Session <input checked="" type="checkbox"/> Discussion <input type="checkbox"/> Action
Key Points		
<ul style="list-style-type: none"> • A total of 20 project applications were submitted: eight CMAQ, seven STBG, and five TA. • The Call for Projects Scoring Committee met on January 5 to score CMAQ and STBG applications. The Scoring Committee recommendations include the following: <ul style="list-style-type: none"> ○ CMAQ – Four fully funded, one partially funded, and three waitlisted. One project has been withdrawn by project sponsor. ○ STBG – Four fully funded, one partially funded, and two waitlisted. • The five TA applications were reviewed by the NoCo Bike & Ped Collaborative at their meeting on December 15, 2021. NoCo recommends fully funding one project, partially funding one project, and waitlisting three projects. 		
Committee Discussion		
<ul style="list-style-type: none"> • This is the first time the TAC is discussing the 2021 Call for Projects recommendations. 		
Supporting Information		
<ul style="list-style-type: none"> • The STBG and CMAQ Scoring Committee included voting representatives from the communities of Evans, Fort Collins, Greeley, Loveland, Windsor, Larimer and Weld Counties and non-voting representatives from CDOT, FHWA, NoCo Bike & Ped, NFRMPO staff, and additional local agency representatives. • The CMAQ and STBG projects were scored and ranked highest to lowest based on the scoring criteria and point system identified in the Guidebook by project sponsors and other local agency TAC representatives. • The TA projects were scored and ranked based on the criteria identified in the Guidebook by NoCo Bike and Ped. • A preliminary analysis of the greenhouse gas (GHG) impacts of projects recommended for funding is provided in an enclosed attachment. • Staff conducted a location analysis of all submitted projects on whether the project is located within an environmental justice (EJ), communities of concern (COC), or disproportionately impacted community (DI) area. The analysis is provided in presentation and the ArcGIS Online map: https://arcg.is/0XT0q9 		
Advantages		
<ul style="list-style-type: none"> • The projects recommended by the Scoring Committee and NoCo Bike & Ped will provide the greatest benefit the region based on the scoring criteria. • The projects were recommended using the scoring process identified in the Call for Projects Guidebook. 		
Disadvantages		
<ul style="list-style-type: none"> • None. 		
Analysis/Recommendation		
<p>Staff requests TAC review the Call for Projects recommendations for CMAQ, STBG, and TA funding through the NFRMPO. The Call for Projects Recommendation will return as an Action item at the February TAC meeting.</p>		

Attachments

- Call for Projects Recommendations Summary Tables
- Preliminary GHG Analysis of Projects Recommended for Funding in the NFRMPO 2021 Call for Projects
- Call for Projects Recommendations Presentation (**Handouts**)

Call for Projects Recommendations Summary Tables**Table 1. Congestion Mitigation & Air Quality (CMAQ)**

Project ID	Project Sponsor	Project Name	Rank	Federal Request	Funding Recommendation
CMAQ-5	Greeley	35th Avenue Adaptive Signal Control Technology	1	\$ 604,662	\$ 604,662
CMAQ-2	Fort Collins	Mulberry Street Traffic Signal Synchronization	2	\$440,000	\$440,000
CMAQ-6	Loveland	US287 Signal Coordination Improvements - Loveland	3	\$620,925	\$620,925
CMAQ-4	Fort Collins	On Route Battery Electric Bus Chargers	4	\$1,598,675	\$1,598,675
CMAQ-1	Loveland	COLT Bus Replacement/Expansion	5	\$1,843,825	\$1,774,681
CMAQ-3	Fort Collins	Power Trail Harmony Grade Separated Crossing	6	\$500,000	Waitlisted
CMAQ-7	Weld	WCR 74 and WCR 31 Roundabout	7	\$1,269,435	Waitlisted
CMAQ-8	Weld	WCR 13 (LCR 1) and WCR 54 (LCR 18) Roundabout*	N/A	\$1,269,435	Withdrawn
TOTAL FEDERAL FUNDING RECOMMENDED					\$5,038,943

*Project application withdrawn by project sponsor based on project being awarded funds through the STBG program.

Table 2. Surface Transportation Block Grant (STBG)

Project ID	Project Sponsor	Project Name	Rank	Federal Request	Funding Recommendation
STBG-2	Fort Collins	College & Trilby Intersection Improvements	1	\$3,616,462	\$3,616,462
STBG-6	Windsor	Eastman Park Ultimate Intersection & RR Crossing Improvement	2	\$1,705,000	\$1,705,000
STBG-7	Weld	WCR 13 (LCR 1) and WCR 54 (LCR 18) Roundabout	2	\$1,419,409	\$1,419,409
STBG-3	Greeley	9th and 10th Street Mobility Enhancements	4	\$2,306,668	\$2,306,668
STBG-5	Loveland	US 34 EB Widening Construction	4	\$1,646,728	\$1,073,001
STBG-1	Evans	37th Street Widening Phase 3	5	\$1,543,462	Waitlisted
STBG-4	Severance	E Harmony Road/ WCR19 Intersection Improvements	6	\$1,258,985	Waitlisted
TOTAL FEDERAL FUNDING RECOMMENDED					\$10,120,540

Table 3. Transportation Alternatives (TA)

Project ID	Project Sponsor	Project Name	Rank	Federal Request	Funding Recommendation
TA-5	Windsor	Poudre Trail Wayfinding - I25 to Island Grove Park	1	\$85,264	\$85,264
TA-1	Loveland	Willow Bend Trail	2	\$603,624	\$518,360
TA-3	CSU	Phemister Trail and Bridge	3	\$603,624	Waitlisted
TA-2*	Fort Collins	William Neil / Ziegler Intersection Improvements & Trail	4	\$602,624	Waitlisted
TA-4	Severance	Great Western Trail	5	\$300,000	Waitlisted
TOTAL FEDERAL FUNDING RECOMMENDED					\$603,624

*Original AIS listed wrong project details under TA-2.



2021 Call for Projects Recommendations

Technical Advisory Committee (TAC)



North Front Range
Metropolitan
Planning
Organization

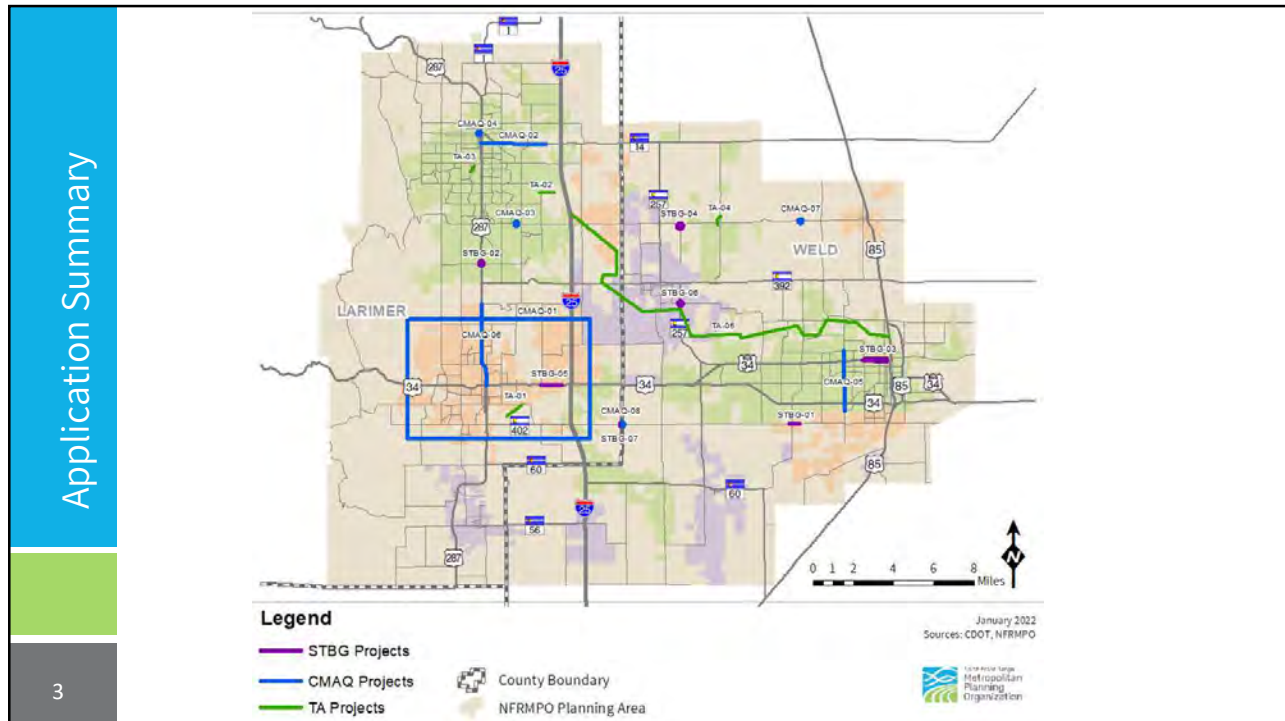
January 19, 2022

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Application Summary	Funding Program	Federal Funds Available	Federal Funds Requested	Number of Applications
	CMAQ	\$5.1M	\$8.1M	8
	STBG	\$10.1M	\$13.5M	7
	TA	\$0.6M	\$2.2M	5
	Total	\$15.8M	\$23.8M	20

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Call for Projects Analysis

- Preliminary GHG Analysis
 - Included in AIS
- Environmental Justice, Communities of Concern, and Disproportionately Impacted Communities Location Analysis
 - ArcGIS Online Map
- Performance Measure Impact Analysis
 - Included on following slides

Funding Program	# Applications within area		
	EJ	COC	DI
CMAQ	6	8	6
STBG	3	6	2
TA	3	3	2

Call for Projects Recommendations

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Performance Measure Analysis



- Performance measure impact analysis based on worksheet provided by project sponsor
- Some projects had targets listed but did not meet the criteria (i.e. must be on interstate to qualify) and were removed
- Each project lists the performance area and number/level of targets the project will contribute to the achievement of



Substantial



Moderate



Minimal

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Performance Area	# Targets Affected
Highway Safety	○ ○ ○ ○ ○
Pavement/Bridge Condition	○ ○ ○ ○ ○ ○
System Reliability	○ ○
CMAQ Emissions	○ ○ ○
Transit Asset Management	○ ○ ○
Transit Safety	○ ○ ○ ○ ○ ○ ○ ○
Regional	○ ○ ○ ○ ○ ○ ○ ○ ○ ○

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Federal Performance Measures	Performance Area	Performance Measure	Coverage
	Highway Safety		Number of Fatalities
Rate of Fatalities per 100M Vehicle Miles Traveled (VMT)			
Number of Serious Injuries			
Rate of Serious Injuries per 100M VMT			
Number of Non-motorized Fatalities and Serious Injuries			
Pavement Condition		Percentage of pavement on the Interstate System in Good condition	NHS
		Percentage of pavement on the Interstate System in Poor Condition	
		Percentage of pavement on the non-Interstate NHS in Good Condition	
		Percentage of pavement on the non-interstate NHS in Poor Condition	
Bridge Condition		Percentage of NHS bridges classified as in Good Condition	NHS
		Percentage of NHS bridges classified as in Poor Condition	
System Reliability		Percent of person-miles traveled on the Interstate System that are reliable	NHS
		Percent of person-miles traveled on the non-Interstate NHS that are reliable	
Freight Movement		Truck Travel Time Reliability Index	Interstate
CMAQ Emissions		VOC Reduction	Non-attainment areas
		Carbon Monoxide Reduction	
		Nitrogen Oxides Reduction	
Transit Asset Management		Percentage of non-revenue vehicles that have met or exceeded their Useful Life Benchmark (ULB)	System-wide
		Percentage of revenue vehicles within a particular asset class that have met or exceeded their ULB	
		Percentage of assets with condition rating below 3.0 on FTA TERM Scale	
Transit Safety		Number of reportable fatalities by mode	System-wide
		Rate of reportable fatalities per total vehicle revenue miles (TVRM) by mode	
		Number of reportable injuries by mode	
		Rate of reportable injuries per TVRM by mode	
		Number of reportable safety events by mode	
		Rate of reportable safety events per TVRM by mode	
		Mean distance between major mechanical failures by mode	

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Regional Performance Measures	Performance Measure	Target
	Population within Publicly-Operated paratransit and demand response service area within the NFRMPO Boundary	At least 75%
	Fixed-route revenue hours per capita within service areas	Increase by 10%
	Non-motorized facility miles	Increase by 50%
	Percent of non-single occupant vehicle commute trips	At least 25%
	Daily VMT per capita	Daily VMT per capita \leq 24
	Federally-funded projects within the NFRMPO boundary reported as financially inactive for more than three quarters	0
	Travel Time Index on RSCs	90% of RSCs have a TTI \leq 1.5
	Miles of fiber for connected roadways	250 miles

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CMAQ Project Recommendations


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CMAQ Project Recommendations	Project ID	Project Sponsor	Project Name	Rank	Federal Request	Funding Recommendation
	CMAQ-5	Greeley	35th Avenue Adaptive Signal Control Technology	1	\$ 604,662	\$ 604,662
	CMAQ-2	Fort Collins	Mulberry Street Traffic Signal Synchronization	2	\$440,000	\$440,000
	CMAQ-6	Loveland	US287 Signal Coordination Improvements - Loveland	3	\$620,925	\$620,925
	CMAQ-4	Fort Collins	On Route Battery Electric Bus Chargers	4	\$1,598,675	\$1,598,675
	CMAQ-1	Loveland	COLT Bus Replacement/Expansion	5	\$1,843,825	\$1,774,681
	CMAQ-3	Fort Collins	Power Trail Harmony Grade Separated Crossing	6	\$500,000	Waitlisted
	CMAQ-7	Weld	WCR 74 and WCR 31 Roundabout	7	\$1,269,435	Waitlisted
	CMAQ-8	Weld	WCR 13 (LCR 1) and WCR 54 (LCR 18) Roundabout*	N/A	\$1,269,435	Withdrawn
	TOTAL FEDERAL FUNDING RECOMMENDED					\$5,038,943

*Project application withdrawn by project sponsor based on project being awarded funds through the STBG program.

CMAQ Project:
35th Ave Adaptive Signal Control Technology



Project Sponsor: City of Greeley

Project Description: Implementing operational improvements using adaptive signal control technology to facilitate efficient peak and off-peak travel along 35th Ave from 29th Street to 4th Street.

Regionally Significant Corridor(s): 35th Avenue

Federal Funding Request: \$604,662


Federal Funding Recommendation: \$604,662

Performance Area	# Targets Affected
Highway Safety	●●●●●
Pavement/Bridge Condition	○ ○ ○ ○ ○ ○
System Reliability	○ ○
CMAQ Emissions	● ● ●
Transit Asset Management	○ ○ ○
Transit Safety	○ ○ ○ ○ ○ ○ ○ ○
Regional	● ○ ○ ○ ○ ○ ○ ○

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CMAQ Project:
Mulberry Street Traffic Signal Synchronization



Project Sponsor: City of Fort Collins

Project Description: Gather data, evaluate existing conditions, determine appropriate intersections, purchase and install adaptive signal timing on Mulberry Street from College Avenue to Greenfield Court

Regionally Significant Corridor(s): SH14

Federal Funding Request: \$440,000


Federal Funding Recommendation: \$440,000

Performance Area	# Targets Affected
Highway Safety	●●●●●
Pavement/Bridge Condition	○○○○○
System Reliability	●○
CMAQ Emissions	●●●
Transit Asset Management	○○○
Transit Safety	○○○○ ○○○
Regional	●●●○ ○○○○

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CMAQ Project:
US287 Signal Coordination Improvements



Project Sponsor: City of Loveland

Project Description: This project will specify, purchase, and install adaptive traffic signal technology at 14 intersections on US287 between

Regionally Significant Corridor(s): US287

Federal Funding Request: \$620,925


Federal Funding Recommendation: \$620,925

Performance Area	# Targets Affected
Highway Safety	●●●●●
Pavement/Bridge Condition	○○○○○
System Reliability	●○
CMAQ Emissions	●●●
Transit Asset Management	○○○
Transit Safety	○○○○ ○○○
Regional	●○○○ ○○○○

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CMAQ Project:
On Route Battery Electric Bus Chargers



Project Sponsor: City of Fort Collins

Project Description: Purchase of two on-route charges for battery electric buses to be placed at Transfort’s Downtown Transit Center. Chargers will support eight battery electric buses and future electric bus expansions

Regionally Significant Corridor(s): N/A

Federal Funding Request: \$1,598,675


Federal Funding Recommendation: \$1,598,675

Performance Area	# Targets Affected
Highway Safety	○ ○ ○ ○ ○
Pavement/Bridge Condition	○ ○ ○ ○ ○ ○
System Reliability	● ○
CMAQ Emissions	● ● ●
Transit Asset Management	● ○ ○
Transit Safety	○ ○ ○ ○ ○ ○ ○
Regional	● ● ○ ○ ○ ○ ○ ○

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CMAQ Project:
COLT Bus Replacement/Expansion



Project Sponsor: City of Loveland

Project Description: City of Loveland Transit (COLT) is continuing to prioritize the reduction of green house gases by replacing aging diesel buses that are past their useful life and/or expanding local bus service to reduce the amount of single occupancy vehicles with new Compressed Natural Gas (CNG) buses

Regionally Significant Corridor(s): N/A

Federal Funding Request: \$1,843,825


Federal Funding Recommendation: \$1,774,681

Performance Area	# Targets Affected
Highway Safety	○ ○ ○ ○ ○
Pavement/Bridge Condition	○ ○ ○ ○ ○ ○
System Reliability	○ ○
CMAQ Emissions	● ● ●
Transit Asset Management	● ●
Transit Safety	● ● ● ● ● ● ● ● ● ●
Regional	● ● ○ ○ ○ ○ ○ ○

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CMAQ Project:
Power Trail Harmony Grade Separated Crossing



Project Sponsor: City of Fort Collins

Project Description: The project will design, acquire right-of-way for, and construct a trail underpass for the Power Trail crossing at Harmony Road.

Regionally Significant Corridor(s): Harmony Road

Federal Funding Request: \$500,000


Federal Funding Recommendation: \$0 - Waitlisted

Performance Area	# Targets Affected
Highway Safety	●●●●●
Pavement/Bridge Condition	○○○○○○
System Reliability	○○
CMAQ Emissions	●●●
Transit Asset Management	○○○
Transit Safety	○○○○ ○○○
Regional	●●●● ○○○○

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CMAQ Project:
WCR74 and WCR31 Roundabout



Project Sponsor: Weld County

Project Description: Installation of a roundabout at WCR74 and WCR31

Regionally Significant Corridor(s): WCR74/Harmony Road

Federal Funding Request: \$1,269,435

Federal Funding Recommendation: \$0 - Waitlisted

Performance Area	# Targets Affected
Highway Safety	●●●●●
Pavement/Bridge Condition	○○○○○○
System Reliability	○○
CMAQ Emissions	●●●
Transit Asset Management	○○○
Transit Safety	○○○○ ○○○
Regional	●○○○ ○○○○

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STBG Project Recommendations

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STBG Project Recommendations	Project ID	Project Sponsor	Project Name	Rank	Federal Request	Funding Recommendation
	STBG-2	Fort Collins	College & Trilby Intersection Improvements	1	\$3,616,462	\$3,616,462
	STBG-6	Windsor	Eastman Park Ultimate Intersection & RR Crossing Improvement	2	\$1,705,000	\$1,705,000
	STBG-7	Weld	WCR 13 (LCR 1) and WCR 54 (LCR 18) Roundabout	2	\$1,419,409	\$1,419,409
	STBG-3	Greeley	9th and 10th Street Mobility Enhancements	4	\$2,306,668	\$2,306,668
	STBG-5	Loveland	US 34 EB Widening Construction	4	\$1,646,728	\$1,073,001
	STBG-1	Evans	37th Street Widening Phase 3	5	\$1,543,462	Waitlisted
	STBG-4	Severance	E Harmony Road/ WCR19 Intersection Improvements	6	\$1,258,985	Waitlisted
	TOTAL FEDERAL FUNDING RECOMMENDED					\$10,120,540

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STBG Project:
College & Trilby Intersection Improvements



Project Sponsor: City of Fort Collins

Project Description: Construct a second north and southbound left-turn lane, channelize the existing north and southbound right turn lanes by constructing channelizing islands on College, receiving lanes on Trilby Road, and sidewalks within project extent.

Regionally Significant Corridor(s): US 287

Federal Funding Request: \$3,616,462

Federal Funding Recommendation: \$3,616,462


Performance Area	# Targets Affected
Highway Safety	●●●●●
Pavement/Bridge Condition	●●○○○○
System Reliability	●○
CMAQ Emissions	●●●
Transit Asset Management	○○○
Transit Safety	○○○○ ○○○
Regional	●●●●● ●○○○

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STBG Project: Eastman Park Ultimate Intersection & RR Crossing Improvement



Project Sponsor: Town of Windsor

Project Description: Reconfigure and construct intersection and railroad crossing, including improved multi-modal bike and pedestrian connections across SH257 and bus stop improvements for Poudre Express.

Regionally Significant Corridor(s): SH 257

Federal Funding Request: \$1,705,000


Federal Funding Recommendation: \$1,705,000

Performance Area	# Targets Affected
Highway Safety	●●●●●
Pavement/Bridge Condition	○○○○○○
System Reliability	○○
CMAQ Emissions	○○○
Transit Asset Management	○○○
Transit Safety	○○○○ ○○○
Regional	○○○○ ○○○○

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STBG Project:
WCR 13 (LCR 1) and WCR 54 (LCR 18) Roundabout



Project Sponsor: Weld County (Partner: Larimer County)

Project Description: Install a single-lane roundabout at the intersection of WCR 13/LCR1 and WCR54/LCR 18, which is currently not stop controlled, to meet current and future traffic demands.

Regionally Significant Corridor(s): WCR 13 & Freedom Parkway

Federal Funding Request: \$1,419,409


Federal Funding Recommendation: \$1,419,409

Performance Area	# Targets Affected
Highway Safety	●●●●●
Pavement/Bridge Condition	○○○○○○
System Reliability	○○
CMAQ Emissions	●●●
Transit Asset Management	○○○
Transit Safety	○○○○ ○○○
Regional	●○○○ ○○○○

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STBG Project: 9th and 10th Street Mobility Enhancements



Project Sponsor: City of Greeley

Project Description: Conversion of 9th St and 10th St from one-way to two-way operation with targeted transit, bike, pedestrian, and safety improvements. The project limits extend approximately 1.5 miles along 9th St (one-way westbound) and 10th St (one-way eastbound) from 10th Ave to 23rd Ave.

Regionally Significant Corridor(s): US34 Business

Federal Funding Request: \$2,306,668


Federal Funding Recommendation: \$2,306,668

Performance Area	# Targets Affected
Highway Safety	●●●●●
Pavement/Bridge Condition	●●○○○○
System Reliability	●○
CMAQ Emissions	●●●
Transit Asset Management	○○○
Transit Safety	●●●●● ●●
Regional	●●●●● ●○○○

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STBG Project:
US34 EB Widening Construction



Project Sponsor: City of Loveland

Project Description: Widening of existing US34 eastbound from 2 lanes to 3 lanes for portions of the section from Boyd Lake Avenue to Rocky Mountain Avenue to address safety items, system continuity and congestion.

Regionally Significant Corridor(s): US34

Federal Funding Request: \$1,646,728


Federal Funding Recommendation: \$1,073,001

Performance Area	# Targets Affected
Highway Safety	●●●●●
Pavement/Bridge Condition	○○○○○
System Reliability	●○
CMAQ Emissions	○○○
Transit Asset Management	○○○
Transit Safety	○○○○ ○○○
Regional	○○○○ ○○○○

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STBG Project:
37th Street Widening



Project Sponsor: City of Evans

Project Description: Widen 37th Street from 2-lanes to 4-lanes including intersection improvements at 65th Avenue.

Regionally Significant Corridor(s): Freedom Parkway

Federal Funding Request: \$1,118,565


Federal Funding Recommendation: \$0 - Waitlisted

Performance Area	# Targets Affected
Highway Safety	●●●○○
Pavement/Bridge Condition	○○○○○
System Reliability	○○
CMAQ Emissions	●●●
Transit Asset Management	○○○
Transit Safety	○○○○ ○○○
Regional	○○○○ ○○○○

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**STBG Project:
E Harmony Road/ WCR19 Intersection
Improvements**



Project Sponsor: Town of Severance

Project Description: Evaluation of alternatives and either installation of traffic signal or construction of roundabout.

Regionally Significant Corridor(s): WCR 74/Harmony Rd

Federal Funding Request: \$1,258,985


Federal Funding Recommendation: \$0 - Waitlisted

Performance Area	# Targets Affected
Highway Safety	● ● ○ ○ ○
Pavement/Bridge Condition	○ ○ ○ ○ ○ ○
System Reliability	○ ○
CMAQ Emissions	○ ○ ○
Transit Asset Management	○ ○ ○
Transit Safety	○ ○ ○ ○ ○ ○ ○
Regional	○ ○ ○ ○ ○ ○ ○ ○

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TA Project Recommendation

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TA Project Recommendations

Project ID	Project Sponsor	Project Name	Rank	Federal Request	Funding Recommendation
TA-5	Windsor	Poudre Trail Wayfinding - I25 to Island Grove Park	1	\$85,264	\$85,264
TA-1	Loveland	Willow Bend Trail	2	\$603,624	\$518,360
TA-3	CSU	Phemister Trail and Bridge	3	\$603,624	Waitlisted
TA-2	Fort Collins	William Neil / Ziegler Intersection Improvements & Trail	4	\$602,624	Waitlisted
TA-4	Severance	Great Western Trail	5	\$300,000	Waitlisted
TOTAL FEDERAL FUNDING RECOMMENDED					603,624

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TA Project:
Poudre Trail Wayfinding - I25 to Island Grove Park



Project Sponsor: Town of Windsor

Project Description: This project will include the installation of wayfinding signs at each decision point along the trail between I-25 in Timnath and Island Grove Park in Greeley

Regional Active Transportation Corridor: Poudre River Trail

Federal Funding Request: \$85,264

Federal Funding Recommendation: \$85,264


Performance Area	# Targets Affected
Highway Safety	○ ○ ○ ○ ○
Pavement/Bridge Condition	○ ○ ○ ○ ○ ○
System Reliability	○ ○
CMAQ Emissions	○ ○ ○
Transit Asset Management	○ ○ ○
Transit Safety	○ ○ ○ ○ ○ ○ ○
Regional	● ○ ● ○ ● ○ ○ ○ ○ ○

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TA Project:
Willow Bend Trail



Project Sponsor: City of Loveland

Project Description: This project will include the installation of wayfinding signs at each decision point along the trail between I-25 in Timnath and Island Grove Park in Greeley

Regional Active Transportation Corridor:
Big Thompson River

Federal Funding Request: \$603,624


Federal Funding Recommendation: \$518,360

Performance Area	# Targets Affected
Highway Safety	● ● ○ ○ ○ ○
Pavement/Bridge Condition	○ ○ ○ ○ ○ ○
System Reliability	○ ○
CMAQ Emissions	● ● ○
Transit Asset Management	○ ○ ○
Transit Safety	○ ○ ○ ○ ○ ○ ○
Regional	● ● ● ● ○ ○ ○ ○ ○

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TA Project:
Phemister Trail and Bridge



Project Sponsor: CSU

Project Description: The trail phase will construct a trail extension from the underpass of Prospect Ave along the west side of Center Avenue. The bridge phase will connect the trail with a bridge to the Spring Creek Trail.

Regional Active Transportation Corridor:
BNSF/Mason Trail

Federal Funding Request: \$603,624


Federal Funding Recommendation: \$0 - Waitlisted

Performance Area	# Targets Affected
Highway Safety	● ● ○ ○ ○ ○
Pavement/Bridge Condition	○ ○ ○ ○ ○ ○
System Reliability	○ ○
CMAQ Emissions	○ ○ ○
Transit Asset Management	○ ○ ○
Transit Safety	○ ○ ○ ○ ○ ○ ○
Regional	● ● ● ● ○ ○ ○ ○ ○

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TA Project:
William Neil / Ziegler Intersection
Improvements & Trail



Project Sponsor: City of Fort Collins

Project Description: The Project will analyze, design and construct appropriate multimodal crossing facilities at the intersection, enhancing safety for pedestrians and bicycles. The Project will also provide a paved trail for bicycles and pedestrians to safely access the Poudre River Trail.

Regional Active Transportation Corridor:
Poudre River Trail

Federal Funding Request: \$602,624


Federal Funding Recommendation: \$0 - Waitlisted

Performance Area	# Targets Affected
Highway Safety	● ○ ○ ○ ○
Pavement/Bridge Condition	○ ○ ○ ○ ○ ○
System Reliability	○ ○
CMAQ Emissions	● ● ●
Transit Asset Management	○ ○ ○
Transit Safety	○ ○ ○ ○ ○ ○ ○
Regional	● ● ● ● ●

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TA Project:
Great Western Trail



Project Sponsor: Town of Severance

Project Description: This project aims to create a safe pedestrian crossing with Rapid Flashing Beacons/raised crosswalk/leading bike & ped signage/truncated domes where the Trail crosses WCR 74 and WCR 23. Additionally, this project will pave the Great Western Trail from WCR 74 north to WCR 23 through downtown Severance.

Regional Active Transportation Corridor:
Great Western Trail

Federal Funding Request: \$300,000

Federal Funding Recommendation: \$0 - Waitlisted

Performance Area	# Targets Affected
Highway Safety	○ ○ ○ ○ ○
Pavement/Bridge Condition	○ ○ ○ ○ ○ ○
System Reliability	○ ○
CMAQ Emissions	● ● ●
Transit Asset Management	○ ○ ○
Transit Safety	○ ○ ○ ○ ○ ○ ○
Regional	○ ○ ○ ○ ○ ○ ○ ○

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Next Steps



- **February 3, 2022:** Project Sponsor Presentation to Planning Council in Windsor
- **February 16, 2022:** TAC Recommendation to Planning Council
- **March 3, 2022:** Planning Council Action
- **Upcoming:**
 - Call for Projects Process Survey
 - Regional Performance Measure Analysis

Northern Colorado Bike & Ped Collaborative

Executive Summary – Wednesday, January 12, 2022

GoToMeeting Virtual Meeting

Leadership Team

Barzak explained the Leadership Team responsibilities and opened an invitation for anyone who would like to join. Gordon will follow up on this item.

Call for Projects Updates

Gordon reviewed the projects that will be taken to TAC for further discussion after the CMAQ & STBG Scoring Committee meeting on January 5, 2022. Gordon also stated waitlisted project sponsors will also need to present their projects at the February 3, 2022 Planning Council meeting.

2022 Regional Active Transportation Corridor Updates

NoCo members reviewed each RATC for updates, progress, and potential concerns. Gordon will reach out to Johnstown, Milliken, and Berthoud about progress through their communities. Heidt recommended a regional focus on connections outside of the NFRMPO region because transportation needs do not stop at government boundaries.

Corridor 1

- Gordon will reach out to Weld County Department of Health & Environment for progress on Wildcat Trail. Greeley and Evans are working with Colorado Parks and Wildlife on taking over the Brower State Wildlife Area east of Evans. The connection to the Poudre Trail east of Island Grove Regional Park is in the early planning stages, but no formal plans have been set yet.

Corridor 2

- CDOT is moving forward on the mobility hub connection at I-25, which should allow crossing of the freeway. Eagle View Natural Area Management Plan is moving forward.

Corridor 3

- A 1-mile segment is recommended for funding in southeast Loveland as part of the NFRMPO's Transportation Alternative (TA) Call for Projects. A crossing of I-25 is being built, and Loveland is working on land needed to make the connection on the west side of the freeway. Big Barnes Ditch is the farthest west the trail has been built so far. CDOT is planning a traffic signal at US34 and Glade Road.

Corridor 4

- The Great Western Trail expects to complete a 1.5 mile segment of the trail east of Severance in 2022. Corridor is included in Connect Loveland. NoCo members discussed the portion of the trail south of Severance and decided to keep alignment on/near rail right-of-way. The WCR74 Corridor Plan is underway and is looking at sidewalks, trails, and crossings near the trail. Zuniga will check with Loveland Parks and Recreation about inclusion in their Master Plan.

Corridor 5

- No updates.

Corridor 6

- Windsor, Timnath, Larimer County, and Greeley have applied for funding through the NFRMPO TA Call for Projects for wayfinding along this corridor. The I-25 crossing is being built. The Poudre Trail Authority is working on connections east of Island Grove Regional Park.

Corridor 7

- CSU and Larimer County are discussing the trail south of Wellington. Land is owned by CSU and City of Thornton. The Prospect Road bridge over I-25 can act as a safe crossing with protected bike lanes. Fort Collins had concerns about connecting neighborhoods north of SH14 to the new middle/high school on Prospect Road. Crossing Harmony Road remains a priority for Fort Collins and they continue to apply for funds to build the connection. Local connections south of Harmony Road are underway with underpasses and overpasses for the railroad and Timberline Road. This will also connect with the Eagle View Natural Area project mentioned in Corridor 3.

Corridor 8

- CSU is working on strategic connections to the Mason Trail, Veterinary Teaching Hospital, and the Phemister Trail. The corridor is included in Connect Loveland. The corridor is also being considered for Front Range Passenger Rail.

Corridor 9

- This is a State priority.

Corridor 10

- Need to reach out to Greeley for updates on this trail. The trail will take advantage of the Great Western Trail corridor.

Corridor 11

- There should be a discussion with the US34 Coalition about bike/ped improvements, potentially similar to the US36 corridor. The group also discussed the need to look for connections west of Loveland toward Estes Park.

Corridor 12

- The focus of this corridor is wayfinding, wide shoulders, and bike lanes where possible. CSU is working on improvements at its Foothills Campus that will parallel this corridor. The corridor could connect with the crossing at US34 and Glade Road.

Funding

The group discussed updates to the Revitalizing Main Streets program based on the workshop CDOT held. Gordon does not have any MMOF updates for now.

Upcoming Agenda Items

- Training/education/Bike&Walk Audits
- What kind of programming for this year? (Shift Your Ride Campaign)

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

January 13, 2022

Attendees: AnnaRose Cunningham, Alex Gordon, Cliff Moore, Gary Strome, Kathleen Mitchell, Ruthie Rollins, Jonathan Dent, Diego Lopez, Hunter Rivera, Erin Bergquist, Anna Kelso

Call for Projects

The group discussed each funding source and projects submitted during the 2021 Call for Projects.

- CMAQ
 - **Q:** Will Transfort use Charge Ahead Colorado funds for the On Route Battery Electric Bus Chargers? **A:** Additional funding for the buses, but the NFRMPO is only aware of CMAQ and local funds.
 - **Q:** Do the same communities apply each Call for Projects? **A:** The Call for Projects is open to any community in our region, but small communities often chose not to apply because of the additional federal requirements. The NFRMPO tries to make it easier for smaller communities to apply, including options like the STBG small community funding target. Partnerships are also important to leverage larger community capacity for smaller communities.
 - NFRMPO staff will follow up on how existing adaptive signal technologies work. The group discussed the feedback loop for projects after they have received funding.
 - **Q:** When is Fort Collins purchasing their electric buses? **A:** The electric buses are expected in early 2022
- STBG
 - **Q:** What does “waitlisted” mean? **A:** Additional funding will go to those projects if it becomes available without having to reapply. NFRMPO staff will contact project sponsors if additional funding becomes available.
 - **Q:** What part of 37th St did Evans apply for? **A:** Evans applied for the area near 65th Ave, near where the new middle school was built. CAC member noted there are a lot of kids walking in ditches, so this is a good project. The group also discussed Safe Routes to Schools opportunities and potential partnerships for areas near unincorporated land.
 - **Q:** The group discussed whether the number of points allotted to multimodal improvements was low. The group also discussed freight connectivity needs, and how the feedback from this discussion will tie into new and updated regional performance measures.
 - **Q:** Does crash data tell the whole story? Cyclists and pedestrians can choose other options if they feel unsafe at intersections. **A:** The NFRMPO is partnering to create a Hazard Reporter Tool to help local communities potential issue areas. The group also discussed how the Call for Projects can be more proactive rather than reactive.
- TA
 - **Q:** Will there be QR codes to get more information at the wayfinding signs? **A:** This question will be taken to NoCo Bike/Ped as a suggestion.

Funding

Gordon presented on federal and state funding opportunities coming in the next few years. State funding is available soon and has a 10-year horizon. Federal funding should be for the next five years. Gordon and Cunningham will ensure better communication to ensure CAC members have opportunities to provide comment on the 10-Year List of Projects and priority lists.

The meeting adjourned at 7:30 p.m. The next meeting date will be February 10, 2021.