




1

Overview



- Outcome of Council Discussion
- Funding Estimates
- Request limits
- Schedule
- Scoring Criteria and Subcriteria

2

Call for Projects: Guidebook Elements

2

Funding Estimates



Funding Program	2024-2025 Subtotal	2021 Funds	Total	Set-Asides	Final Total
CMAQ	\$10,176,421	\$ -	\$10,176,421	\$5,000,000*	\$5,176,421
STBG	\$7,844,471	\$ 2,276,057	\$10,120,528	\$50,000**	\$10,070,528
TA	\$517,072	\$ 85,264	\$602,336	\$ -	\$602,336

*\$5M CMAQ Set-aside for North I-25

** \$25,000 per year set-aside for the Regional Air Quality Council (RAQC) for Ozone modeling.

3

[Call for Projects: Guidebook Elements](#)

3

Proposed Schedule



Activity	Date
TAC Discussion on Call for Projects Process	Wednesday, August 18, 2021
Planning Council Discussion on Call for Projects Process	Thursday, September 2, 2021
TAC Action on Call for Projects Process	Wednesday, September 15, 2021
Planning Council Action on Call for Projects Process	Thursday October 7, 2021
Call for Projects Opens	Friday October 8, 2021
TAC Call for Projects Application Presentation	Wednesday October 20, 2021
CMAQ Project Descriptions and ITS Descriptions Due	Friday October 29, 2021
Mini-Applications Due to CDOT	Friday October 29, 2021
NFR creates and sends AQ data forms to Applicants	Wednesday November 3, 2021
CDOT provides review to applicants	Friday, November 12, 2021
CMAQ Air Quality Data Due	Wednesday, November 17, 2021
NFR completes emissions calculations and sends to applicants	Wednesday December 1, 2021

4

[Call for Projects: Guidebook Elements](#)

4

Proposed Schedule



Activity	Date
Applicants notify NFR of concerns with emissions calculations	Friday, December 10, 2021
CMAQ, STBG, and TA Applications Due	Friday, December 10, 2021
CMAQ and STBG Scoring Committee	December 15-18, 2021 or January 4-7, 2022
Non-Motorized TA Project Scoring Meeting by NoCo Bike and Ped	December 15-18, 2021 or January 4-7, 2022
NFRMPO Develops Project Funding Phasing Plan	Wednesday January 12, 2021
TAC Discussion of Recommended Projects – Staff Presentation	Wednesday, January 19, 2022
Council Discussion of Recommended Projects – Applicant Presentations	Thursday, February 3, 2022
TAC Action on Recommended Projects	Wednesday, February 16, 2022
Council Action on Recommended Projects	Thursday, March 3, 2022

5

[Call for Projects: Guidebook Elements](#)

5

STBG Community Targets

STBG Community Targets						
Community	2019 Population (DOLA)	Percent of Total Population	Percent of Large Communities Population	Population-based Target	Allowable Additional 30%	Maximum Federal Request
Small Communities	Berthoud	8,939	1.7%	-	\$171,023	\$171,023
	Eaton	5,707	1.1%	-	\$109,187	\$109,187
	Evans	21,104	4.0%	-	\$403,765	\$403,765
	Garden City	248	0.0%	-	\$4,745	\$4,745
	Johnstown	15,106	2.9%	-	\$289,011	\$289,011
	LaSalle	2,337	0.4%	-	\$44,712	\$44,712
	Milliken	8,113	1.5%	-	\$155,219	\$155,219
	Severance	6,235	1.2%	-	\$119,289	\$119,289
	Timnath	4,915	0.9%	-	\$94,035	\$94,035
	Weld County	14,620	2.8%	-	\$279,712	\$279,712
	Windsor	31,815	6.0%	-	\$608,690	\$608,690
	Small Community Set-Aside Fund					\$1,139,694
	Small Community Total	119,139	22.6%	-	\$2,279,389	\$3,419,083
Large Communities	Fort Collins	170,318	32.4%	41.8%	\$2,781,890	\$3,616,457
	Greeley	108,633	20.6%	26.7%	\$1,774,358	\$2,306,665
	Loveland	77,553	14.7%	19.0%	\$1,266,712	\$1,646,726
	Larimer County	50,723	9.6%	12.5%	\$828,484	\$1,077,030
	Large Community Total	407,227	77.4%	100.0%	\$6,651,445	\$8,646,879
Total		526,366	100.0%	-	\$8,930,834	\$12,065,962
<p>Small communities (those with a population of 50,000 or less) may apply for the small community set-aside fund in addition to their population-based target. The fund is equal to 50 percent of the cumulative population-based small community targets. Small communities may also apply to partner with large communities. The overall target for small communities is the sum of their population-based targets and the set-aside fund.</p> <p>Large communities (those with a population over 50,000) may apply for up to thirty percent additional funding beyond their population-based target. The overall target for large communities is the sum of their population-based targets.</p>						
Small Communities Overall Target						\$3,419,083
STBG Funding Percent						34.0%
Population Percent						22.6%
Large Communities Overall Target						\$6,651,445
STBG Funding Percent						66.0%
Population Percent						77.4%
RAQC Ozone Modeling Set-Aside						\$50,000
TOTAL FY24 & FY25 STBG FUNDING*						\$10,120,528

6

6

CMAQ Request Limits



Option 1: Allow each community to apply for up to 50 percent of the total CMAQ funding available before the North I-25 set aside.

Total CMAQ Funding: **\$10,176,421**
Request Limit: **\$5,088,210**

Option 2: Allow each community to apply for up to 50 percent of the amount of CMAQ funding available for award after the I-25 Set aside.

Total funding available: **\$5,176,421**
Request Limit: **\$2,588,210**

7

[Call for Projects: Guidebook Elements](#)

7

Scoring Criteria



- **2020 Call for Projects Improvements Survey Recommendations**
 - Revising scoring criteria based on NFR Plans;
 - Using subcriteria in the scoring of STBG and CMAQ, similar to TA scoring;
 - Leverage Performance Measures and Targets;
 - Adjusting scoring for small and large communities;
 - Increasing points in CMAQ scoring for emissions benefit cost effectiveness and reduce/eliminate points for amount of benefit.

8

[Call for Projects: Guidebook Elements](#)

8

- **Cost effectiveness**
 - **Project Effectiveness Life**
- **Contribution to Achievement of Targets**
- **Congestion Mitigation Process (CMP) Strategies**

Scoring Criteria: CMAQ



Cost Effectiveness:

Cost of project divided by total emissions benefit of the life of the project*

	60
\$20/ton	60
\$450/ton	50
\$1,500/ton	40
\$10,000/ton	30
\$2,000,000/ton	20

**Scoring thresholds are examples, projects would be scored relative to the cost effectiveness of other projects*

Project Effectiveness Life



Project Effectiveness Life	Years
Traffic Flow Improvements - Infrastructure (intersection improvements, roundabouts, etc.)	20
Traffic Signal Coordination	5
ITS Improvements	5
Bicycle/Pedestrian – On Street Facilities	20
Bicycle/Pedestrian – Off Street Facilities	30
Bicycle/Pedestrian – Underpass/Overpass	50
Transit – Cleaner heavy-duty transit/urban bus	12
Transit – Electric Bus	18
Transit Improvements – Operational/Amenities	1-2
Other Alternative Fuel Vehicles	8
Diesel retrofits/Diesel Anti-Idling	5
Programming (ridesharing, car/vanpooling, TDM, etc.)	Varies, based on number of years being funded

11

[Call for Projects: Guidebook Elements](#)

11

Scoring Criteria: CMAQ



Contribution to Achievement of Targets	30
<i>PM1: Highway Safety</i>	<i>3</i>
<i>PM 2: Pavement and Bridge Condition</i>	<i>3</i>
<i>PM 3: System performance</i>	<i>15</i>
<i>Percent of person-miles traveled on Interstate system that are reliable</i>	
<i>Percent of person-miles traveled on non-Interstate system that are reliable</i>	
<i>Truck travel time reliability index (TTTRI)</i>	
<i>Volatile Organic Compounds (VOCs) Reduction</i>	
<i>Carbon Monoxide Reduction</i>	
<i>Nitrogen Oxides Reduction</i>	
<i>New: Congestion mitigation/non-sov travel</i>	
<i>Transit (Asset Management and/or Safety)</i>	<i>6</i>
<i>Regional Performance Measures</i>	<i>3</i>
OR	
<i>Project will contribute to the achievement of multiple targets OR project will greatly contribute to the achievement of one target</i>	<i>30</i>
<i>Project will marginally contribute to the achievement of one or more targets</i>	<i>15</i>
<i>Project will minimally contribute to the achievement of one or more targets</i>	<i>5</i>

12

[Call for Projects: Guidebook Elements](#)

12

Scoring Criteria: CMAQ



CMP	10
<i>Includes CMP Strategies Tier 1-3</i>	<i>10</i>
<i>Tier 1: Reducing Trip Generation and Shortening Trips</i>	
<i>Tier 2: Encouraging Shift to Alternative Modes of Transportation</i>	
<i>Tier 3: Increasing Vehicle Occupancy and Shifting Travel Times</i>	
<i>Includes CMP Strategies Tier 4-6</i>	<i>5</i>
<i>Tier 4: Improving Roadway Operations without Expansion, including ITS</i>	
<i>Tier 5: Traffic Incident Management</i>	
<i>Tier 6: Roadway Capacity</i>	

13

[Call for Projects: Guidebook Elements](#)

13

Scoring Criteria: STBG

- **Safety**
- **Mobility**
- **System Preservation**
- **Partnerships**
- **Environmental Justice**
- **Economic Development**

14

[Call for Projects: Guidebook Elements](#)

14

Scoring Criteria: STBG



Safety:	Small Communities	Large Communities
Project achieves a reduction in traffic fatalities and serious injuries	30	30
<i>Project contributes to achievement of PM1: Highway Safety Targets</i>	15	15
<i>Project includes FHWA Proven Safety Countermeasures (see Guidebook)</i>	15	15
OR		
<i>The project's primary intent is to improve safety of the transportation system</i>	30	30
<i>The project's secondary intent is to improve safety</i>	20	20
<i>The project will likely help improve safety, but it is not a major goal of the project</i>	10	10
<i>The project has no intention to improve the safety of the transportation system</i>	0	0

15

[Call for Projects: Guidebook Elements](#)

15

Scoring Criteria: STBG



Mobility	Small Communities	Large Communities
Project improves the multi-modal system and/or addresses congestion, reliability, and continuity.	20	25
<i>Project adds bike/pedestrian facilities in accordance with strategies and guidance within the Active Transportation Plan</i>	4	5
<i>Project increases the share of people using transit by investing in projects that improves existing transit facilities or adds new transit facilities</i>	4	5
<i>Project improves efficiency through ITS or operational improvements (contributes to Regional Performance Measure: Miles of Fiber for Connected Roadways)</i>	2	3
<i>Project contributes to the achievement of Regional Performance Measures: Non-motorized facility miles, percent of Non-Single Occupant Vehicle Miles, Daily VMT Per Capita, travel time index on RSCs, Fixed Route Revenue Hours per Capita within Service Areas</i>	3	4
<i>Project contributes to PM 3: System Performance</i>	3	4
<i>Includes CMP Strategies Tier 1-3</i>	3	3
<i>Includes CMP Strategies Tier 4-6</i>	1	1

16

[Call for Projects: Guidebook Elements](#)

16

Scoring Criteria: STBG



	Small Communities	Large Communities
System Preservation		
Project maintains the current system based on current pavement and bridge condition or contributes to state of good repair targets for transit	15	10
<i>Project contributes to PM 2: Pavement and Bridge Condition on NHS</i>	5	3.3
<i>Project contributes to maintaining or increasing the pavement or bridge condition on non-NHS roads</i>	5	3.3
<i>Project contributes to Transit Asset Management Targets</i>	5	3.3

17

[Call for Projects: Guidebook Elements](#)

17

Scoring Criteria: STBG



	Small Communities	Large Communities
Environmental Justice		
Project has positive impact on Census Tracts identified as higher than regional average of minority or low-income populations	20	20
<i>Project addresses transportation issues in Environmental Justice (EJ) Areas or Communities of Concern (COC)</i>	5	5
<i>Project scope includes mitigation strategies to offset undue burdens and/or has been vetted through local public involvement processes</i>	5	5
<i>Project improves multimodal access in an EJ area</i>	5	5
<i>Project contributes to environment and health and provides vulnerable populations with active transportation options and mitigate negative environmental impacts</i>	5	5

18

[Call for Projects: Guidebook Elements](#)

18

Scoring Criteria: STBG



	Small Communities	Large Communities
Partnerships		
Project sponsored by at least two agencies contributing at least 10% of the local match requirement	10	10
<i>Partnerships meet or exceed the 10% project cost partnership requirement</i>	10	10
<i>Project includes partnerships that are below the 10% project cost partnership requirement</i>	2	2
Economic Development:		
Project leads to improvements for EJ areas, businesses, and the freight network	5	5
<i>Project located/addresses congestion on Colorado Freight Corridors (CFCs)</i>	2.5	2.5
<i>Project addresses top segments for truck delay in the state (See Freight Northern Colorado (FNC))</i>	2.5	2.5

19

[Call for Projects: Guidebook Elements](#)

19

Scoring Criteria: STBG



Criteria	Small Communities	Large Communities
Safety	30	30
Mobility	20	25
System Preservation	15	10
Environmental Justice	20	20
Partnerships	10	10
Economic Development	5	5

20

[Call for Projects: Guidebook Elements](#)

20

Scoring Criteria: TA	Enhance Safety	20
	Provides a shared use path or enhanced separation/protection from motorized vehicles	8
	(12-foot paved path, protected bike lane = 8 points, 10-foot paved path = 6 points; less than 10-foot = 4 points)*	
	Provides safe crossing at railroad, roadway or waterway	6
	Eliminates or mitigates roadway hazards (drainage system, pavement edge drop, etc.)	6
	Maximize Transportation Investment / Network Connectivity Improvement	20
	Closes gap between two existing facilities or extends existing facility	6
	Project will include installation, maintenance, and monitoring of bike/ped counting device consistent with regional and state counting systems. Project sponsor will share data regularly with the NFRMPO and CDOT for the benefit of the region.	4
	Increases access to school, or existing activity center such as a park, library, transit station, park and ride, etc.	6
	Enhances wayfinding; i.e. signage or systems used to convey location and directions to non-motorized transportation users*	4
	Improve State and Regional Economy	10
	Provides better access to employment locations	5
	Supports tourism activities	5
	Expand Recreational Opportunities, Enhance Quality of Life, and Improve Public Health	12
	Provides access to public lands (land owned by a government entity)	3
	Project connects to or is within a ½ mile of a downtown or "Main Street" area	3
	Project is located within a ½ mile of a Census Tract with an active transportation (bike or walk) commute mode share below the NFRMPO regional average	6
	Provide Transportation Equity	12
	Project is located within a ½ mile of an EJ Low Income AND Minority Block Group (Yes = 3, No = 0)	3
	Project is located within a ½ mile of an EJ Low Income OR Minority Block Group (Yes = 3, No = 0)	3
	Project is located within a ½ mile of a designated Community of Concern (Yes = 2, No = 0)	2
	This project is compliant with the Americans with Disabilities Act of 1990 (42 USC 12101 et seq.) (Yes = 4, No = 0)	4
21	Project Readiness	6
	To ensure expenditure of TA funds between FY2024 and FY2025, the project sponsor has identified additional local or non-local funds necessary to complete the project, and/or the project can be phased	6
	Integration with Plans and Community Documented Support	20
	Project is consistent with the Regional Active Transportation Corridor Visions in Chapter 4 of the 2021 Regional Active Transportation Plan (ATP) (including preferred and alternative alignments, key local connection needs, crossing needs, etc.)	10
	Project is consistent with local plans	10
	TOTAL	100
*NoCo Priorities from July Meeting		Call for Projects: Guidebook Elements

21

Next Steps

- August TAC/September Planning Council
 - Guidebook review and Call process discussion
- September TAC/October Planning Council
 - Action on Call for Projects process
- October
 - Call for Projects opens



22

Call for Projects: Guidebook Elements

22

Questions?



AnnaRose Cunningham
Transportation Planner I
arcunningham@nfrmpo.org
(970) 818-9497

Northern Colorado Bike & Ped Collaborative

Executive Summary – Wednesday, July 14, 2021

GoToMeeting Virtual Meeting

Call for Projects

AnnaRose Cunningham (NFRMPO) presented suggested changes to the NFRMPO Call for Projects process. Some of the suggestions are based on the memo written by NoCo members. The NFRMPO Planning Council decided to set aside \$5M in Congestion Mitigation and Air Quality Improvements (CMAQ) funds for North I-25 construction but against creating an active transportation percent allocation program for the current Call. The group discussed the option of including a wayfinding requirement and a minimum trail width requirement for projects funded through Transportation Alternatives (TA). TA projects will need to be at least 10' wide, although 12' would be preferred. The group also discussed how to better incorporate equity into scoring, including asking applicants to describe the outreach and engagement prior to project submission.

Cunningham noted there is approximately \$85k in FY2021 TA funds, which will be included in the fall Call for Projects. NoCo members will bring potential projects for discussion in August to begin the process of recommending a project for funding. Cunningham noted the Call for Projects is expected to open in October 2021 with project approval in March 2022.

Regional Wayfinding

Wade Willis (Windsor) will create an ad hoc group to discuss next steps in the regional wayfinding program. The group will meet prior to the next NoCo meeting in August. Interested people should email Willis (wwillis@windsorgov.com).

September Bike-to-Work Day

The group will talk in August about potential programming in September for communities that wish to participate in the statewide Bike-to-Work Day. Cortney Geary (Fort Collins) will give an update about the Shift Your Ride Challenge that Fort Collins will hold in September.

Upcoming Agenda Items

- Regional Wayfinding Group Report
- NFRMPO One Call/One Click Center Project (RideNoCo)
- LinkNoCo/Premium Transit Analysis
- Regional Shift Your Ride Month
- Potential Transportation Alternatives (TA) Projects/Call for Projects