

AGENDA
BOARD OF DIRECTORS
WEDNESDAY, April 15, 2020
6:30 – 8:00 p.m.
VIDEO/WEB CONFERENCE
Denver, CO

1. 6:30 Call to Order
2. Roll Call and Introduction of New Members and Alternates
3. Move to Approve Agenda
4. 6:35 Report of the Chair
 - Report on Performance and Engagement Committee
 - Report on Finance and Budget Committee
5. 6:40 Report of the Executive Director
6. 6:45 Public Comment

Up to 45 minutes is allocated now for public comment and each speaker will be limited to 3 minutes. If there are additional requests from the public to address the Board, time will be allocated at the end of the meeting to complete public comment. The chair requests that there be no public comment on issues for which a prior public hearing has been held before this Board. Consent and action items will begin immediately after the last speaker.

TIMES LISTED WITH EACH AGENDA ITEM ARE APPROXIMATE. IT IS REQUESTED THAT ALL CELL PHONES BE SILENCED DURING THE BOARD OF DIRECTORS MEETING. THANK YOU

Persons in need of auxiliary aids or services, such as interpretation services or assisted listening devices, are asked to contact DRCOG at least 48 hours in advance of the meeting by calling (303) 480-6701.



CONSENT AGENDA

7. 7:15 Move to Approve Consent Agenda
 - i. Minutes of February 19, 2020
(Attachment A)
 - ii. Discussion of returned Community Mobility Planning and Implementation (CMPI) set-aside of the 2020-2023 Transportation Improvement Program (TIP) funding to projects
(Attachment B)
 - iii. Discussion of the draft Eligibility Rules and Selection Process for the RTO&T Set-Aside
(Attachment C)
 - iv. Discussion of appointments to the Performance & Engagement and Finance & Budget committees
(Attachment D)

ACTION ITEMS

8. 7:20 Discussion of Urban Arterial Multimodal Safety Improvements Program and Eligibility Rules and Selection Process
(Attachment E) Ron Papsdorf, Director, Transportation Planning and Operations

INFORMATIONAL BRIEFINGS

9. 7:35 Briefing on DRCOG AAA response to COVID-19
(Attachment F) Jayla Sanchez-Warren, Director, Area Agency on Aging
10. 7:50 Committee Reports

The Chair requests these reports be brief, reflect decisions made and information germane to the business of DRCOG

 - A. Report from State Transportation Advisory Committee – Elise Jones
 - B. Report from Metro Mayors Caucus – Herb Atchison
 - C. Report from Metro Area County Commissioners – Roger Partridge
 - D. Report from Advisory Committee on Aging – Jayla Sanchez-Warren
 - E. Report from Regional Air Quality Council – Doug Rex
 - F. Report from E-470 Authority – George Teal
 - G. Report from CDOT – Rebecca White
 - H. Report on FasTracks – Bill Van Meter

INFORMATIONAL ITEMS

11. Transportation Improvement Program (TIP) administrative modifications
(Attachment G) Todd Cottrell, Senior Transportation Planner, Transportation Planning & Operations

ADMINISTRATIVE ITEMS

12. **Next Meeting – May 20, 2020**
13. Other Matters by Members
14. 8:00 Adjourn

CALENDAR OF FUTURE MEETINGS

April 2020

1	Board Work Session	4:00 p.m.
1	Performance and Engagement Committee	Cancelled
14	Regional Transportation Committee	8:30 a.m.
15	Finance and Budget Committee	5:45 p.m.
15	Board of Directors	6:30 p.m.
17	Advisory Committee on Aging	Noon – 3 p.m.
27	Transportation Advisory Committee	1:30 p.m.

May 2020

6	Board Work Session	4:00 p.m.
6	Performance and Engagement Committee	5:30 p.m.*
19	Regional Transportation Committee	8:30 a.m.
20	Finance and Budget Committee	6:00 p.m.
20	Board of Directors	6:30 p.m.
22	Advisory Committee on Aging	Noon – 3 p.m.
25	Transportation Advisory Committee	1:30 p.m.

June 2020

3	Board Work Session	4:00 p.m.
3	Performance and Engagement Committee	5:30 p.m.*
16	Regional Transportation Committee	8:30 a.m.
17	Finance and Budget Committee	6:00 p.m.
17	Board of Directors	6:30 p.m.
19	Advisory Committee on Aging	Noon – 3 p.m.
22	Transportation Advisory Committee	1:30 p.m.

*Start time for this meeting is approximate. The meeting begins at the end of the preceding Board Work Session

ATTACH A

SUMMARY
BOARD OF DIRECTORS
WEDNESDAY, February 19, 2020

Members/Alternates Present

Bob Fifer, Chair	City of Arvada
Alison Coombs (Alternate)	City of Aurora
Larry Vittum	Town of Bennett
Elise Jones	Boulder County
Adam Cushing	City of Brighton
William Lindstedt	City and County of Broomfield
Deborah Mulvey (Alternate)	City of Castle Pines
George Teal	Town of Castle Rock
Tammy Mauer	City of Centennial
Randy Weil	City of Cherry Hills Village
Randy Wheelock	Clear Creek County
Nicholas Williams	City and County of Denver
Kevin Flynn	City and County of Denver
Steve Conklin	City of Edgewater
Linda Olson	City of Englewood
Linda Montoya	City of Federal Heights
Lynette Kelsey	Town of Georgetown
Rachel Binkley	City of Glendale
Jim Dale	City of Golden
Libby Szabo	Jefferson County
Karina Elrod	City of Littleton
Stephanie Walton	City of Lafayette
Jacob LaBure	City of Lakewood
Larry Strock	Town of Lochbuie
Wynne Shaw	City of Lone Tree
Ashley Stolzmann	City of Louisville
Joyce Palaszewski	Town of Mead
Paul Sutton	Town of Morrison
Julie Duran Mullica	City of Northglenn
John Diak	Town of Parker
Clint Folsom (Alternate)	Town of Superior
Jessica Sandgren	City of Thornton
Bud Starker	City of Wheat Ridge
Anita Seitz	City of Westminster
Rebecca White	Colorado Department of Transportation
Bill Van Meter	Regional Transportation District

Others Present: Douglas W. Rex, Executive Director, Melinda Stevens, Division Assistant, DRCOG; Bryan Weimer, Arapahoe County; John Firouzi, Arvada; Huiliang Liu, Aurora; Sarah Grant, Broomfield; Brad Boland, Castle Rock; Lauren Pulver, Douglas County; Tim Barnes, Lafayette; Kent Moorman, Thornton; Danny Herrmann, Paul Jesaitis, Jordan Rudel, CDOT R1; Ed Bowditch, Jennifer Cassell, Bowditch & Cassell

Public Affairs; and DRCOG staff.

Chair Bob Fifer called the meeting to order at 6:30 p.m. with a quorum present.

The Chair noted new members and alternates: Kris Jordinelli, new alternate for the City of Brighton, Mike Sutherland, new alternate for the City of Centennial, and Tim Barnes, new alternate for the City of Lafayette.

Move to approve agenda

Director Vittum **moved** to approve the agenda. The motion was **seconded** and **passed** unanimously.

Community Spotlight

Director Binkley provided information on activities and projects taking place in the City of Glendale.

The Town of Lyons is the next community in the spotlight.

Report of the Chair

Chair Fifer wanted to thank the Board for giving him the opportunity to serve as Chair. He congratulated Director John Diak and the other directors on their appointments for the Executive Committee.

- Director Stolzmann reported the Performance and Engagement Committee met and selected the award recipients for the Distinguished Service and John V. Christiansen awards.
- Director Flynn reported the Finance and Budget Committee did not meet for the month of February, but will be meeting in March.

Report of the Executive Director

- Performance & Engagement and Finance & Budget are soliciting new members to serve on these committees. If any director is interested, they are encouraged to reach out to Executive Director Rex or Melinda Stevens by February 21.
- The 2020 DRCOG WayToGo Awards celebration is scheduled for April 22 and will be held at Empower Field at Mile High. Please consider sponsoring a table for the event.
- DRCOG Day at the Capitol was February 7. Despite the weather, it was a great turnout, and Executive Director Rex thanked everyone who came out.
- Applications to participate as a volunteer in exercises to address land use and development issues through the Urban Land Institute need to be submitted by February 28th.
- Mayor Richard Champion is the newest state representative for District 38
- Greg MacKinnon, Program Manager Transportation Operations, was awarded the Colorado/Wyoming ITE Lifetime Achievement Award
- Executive Director Rex thanked Chair Fifer for his service on the DRCOG Board of Directors

Public comment

Peter Piccolo, Executive Director of Bicycle Colorado, asked for the Board to reconsider funding an additional project for Bicycle Colorado with remaining funds from the Transportation Demand Management (TDM) set-aside. He explained that Bicycle Colorado is a small non-profit that could benefit greatly from this amount of leftover funds.

Move to approve consent agenda

Director Dale **moved** to approve the consent agenda. The motion was **seconded** and **passed** unanimously.

Items on the consent agenda included:

- Summary of the January 15, 2020 meeting
- 2020-2023 Transportation Improvement Program (TIP) amendments
- Discussion on amendment to the FY 2019 TIP delayed projects report

Election of Officers

Director Williams reported the Nominating Committee unanimously recommends the slate of officers as proposed in the memo. No nominations were made from the floor.

Director Teal **moved** to elect Board officers for 2020 as proposed. The motion was seconded and passed unanimously.

Discussion on recommendation of projects to be funded through the Transportation Demand Management (TDM) set-aside of the 2020-2023 TIP

Steve Erickson, Communications and Marketing Director, presented the proposed projects to the committee. The 2020-2023 TIP Policy established \$1.8 million in federal funds for TDM non-infrastructure projects over the four-year period. The purpose of the TDM set-aside is to support marketing, outreach and research projects that reduce traffic congestion and improve air quality. After conducting a workshop for potential applicants, DRCOG issued a call for letters of intent, followed by a call for applications. Staff convened a review panel consisting of two internal and five external participants who first submitted project scores based on approved criteria, then met to review and discuss each project. Separately, DRCOG technical staff scored projects based on data-driven elements.

The review panel recommended the following projects for funding:

Project Sponsor	Project Title	Recommended Award
Transportation Solutions	Commute Trip Reduction Plans and Pilots	\$165,580
Bicycle Colorado	Denver Shifts Gears	\$198,696
Northeast Transportation Connections	The Colfax Corridor Collaboration	\$165,580

Denver Bike Sharing	Bikeshare Innovation & Expansion	\$275,691
Denver Regional Mobility Access Council	Metropolitan Area Transit Training (MATT)	\$80,800
City of Littleton	Safe Routes to School Wayfinding and SchoolPool Implementation	\$108,415
Recommendation Total		\$994,762.06
Planning Funding Available		\$1,136,000.00

At the January 27 Transportation Advisory Committee (TAC) meeting, members discussed the remaining fund balance of \$141,238. While the review panel had recommended moving these funds to the next call for projects, TAC discussed remaining projects and voted unanimously to use the balance to partially fund the following project:

Commuting Solutions	Downtown Superior TDM project	\$141,238
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At the February 18 Regional Transportation Committee (RTC), there was a discussion amongst the committee members that ultimately decided that they would follow TAC recommendation of awarding partial funding to the Commuting Solutions project. The committee agreed that if additional funds were to become available, Bicycle Colorado should be next on the list to receive them.

The Board also took into consideration the public comment made by Peter Piccolo of Bicycle Colorado. The directors agreed with the recommendations from the TAC and RTC and decided that if funds were available, Bicycle Colorado would be next on the list to collect them.

Director Williams **moved** to approve the projects above be funded through the TDM Services Set-Aside of the DRCOG 2020–2023 TIP and to have Bicycle Colorado put on a waitlist, to be funded should additional funds become available. The motion was **seconded** and **passed** unanimously

Discussion of State Legislative Issues: Bills on Which Positions Have Previously Been Taken

Rich Mauro provided an update to the Board, stating that there were no notable updates to any of the bills which the Board previously took positions on.

Discussion of State Legislative Issues: New Bills for Consideration and Action

Rich Mauro, Senior Policy and Legislative Analyst, provided a brief overview of the six new bills that were provided to members in the agenda packet. Mr. Mauro noted that SB-094 was postponed indefinitely. Staff’s recommendation is to support four bills:

Director Seitz **moved** a position of support for SB-022, HB-1141, HB-1196 and HB-1201. The motion was **seconded** and **passed** with 32 in favor and 2 abstentions

One additional bill of interest to DRCOG was discussed:

HB1151 – related to enabling transportation planning organizations (defined as metropolitan planning organizations and rural transportation planning organizations) to create and exercise the powers of a regional transportation authority.

Directors deliberated all recommended positions that the Board could take on this bill. After a robust discussion, members decided to take a position of monitor with amendments that would have a clear opt-out option, additional of language in the hold harmless section, and a statement of support for a statewide solution.

Director Flynn **moved** a position of monitor with amendments for HB-1151. The motion was **seconded** and **passed** with 30 in favor and 4 objections.

Briefing on the upcoming DRCOG Regional Transportation Operations & Technology (RTO&T) set-aside program Call-for-Projects

Due to a time constraint, this item was not presented. However, directors were reminded that all information and the full presentation on the program were in the agenda for individual review.

CDOT 10-Year Strategic Pipeline

Ron Papsdorf, Transportation Planning and Operations Director, presented this plan to the committee. CDOT is developing its Statewide Transportation Plan. Statewide transportation planning is required by federal and state regulations. One of CDOT's goals is to leverage the Statewide Plan process to develop a 10-Year Strategic Pipeline of Projects, inclusive of all modes, informed by a data-driven needs assessment and public and stakeholder input. The targets for CDOT Region 1 and Region 4 (DRCOG portion) are as follows (\$ million):

REGION	REGIONAL TRANSIT	HIGHWAY CAPITAL	TOTAL
1	\$150.40	\$921.90	\$1,072.3
4-DRCOG	\$21.18	\$141.62	\$162.80

Region 1 and Region 4 have somewhat different approaches to developing the pipeline project lists since Region 1 is entirely within the DRCOG region while Region 4 is only partially within the DRCOG region and includes three other MPOs/TPRs (North Front Range MPO, Upper Front Range TPR, and Eastern TPR).

State Highway urban arterial improvements concept

Ron Papsdorf explained this concept to the committee. The 2020-2023 Transportation Improvement Program (TIP) includes a Waiting Lists Protocol for how additional funds will be allocated if they become available. A discussion took place regarding if DRCOG should consider a one-time exception to the TIP Waiting Lists Protocol, in order to leverage \$9 million of unanticipated STBG-Metro funds with \$17 million CDOT STBG funds for an urban arterial state highways multimodal and safety improvements program. Additionally,

the criteria and process considered for selecting projects within this program were discussed. There was an overall expression of support for this concept from the Board.

Committee Reports

State Transportation Advisory Committee – Director Jones reported she did not attend.

Metro Mayors Caucus – Director Starker reported that there was a presentation by Bridge House from the city of Aurora and they discussed HB-1151 and SB-093.

Metro Area County Commissioners – Director Jones reported a discussion on how to get ready for 2020, how they can be more effective, and if any procedures need to be changed or updated.

Advisory Committee on Aging – Jayla Sanchez-Warren reported that the committee will meet on February 21.

Regional Air Quality Council – Doug Rex reported that they received a briefing on the SIP and an update on the Regional Action Climate Plan.

E-470 Authority – Director Teal noted a new elected Chair.

Report from CDOT – Director White reported their focus is on development of the 10-year pipeline and the urban arterials leverage. CDOT will be presenting the Vision Zero video to their full commission.

Report on FasTracks – Director Van Meter reported Paul Ballard is the new interim GM of RTD. Regarding the opening of north metro line, RTD is considering issuing a formal notice of default, due to the contractor's constant delays and meeting milestones.

Next meeting – **March 18, 2020**

Other matters by members

Director Kelsey wanted to introduce Parker the Snow Dog, who is the new honorary mayor of Georgetown

Adjournment

The meeting adjourned at 9:36 p.m.

John Diak, Chair
Board of Directors
Denver Regional Council of Governments

ATTEST:

Douglas W. Rex, Executive Director

ATTACH B

To: Chair and Members of the Board of Directors

From: Douglas W. Rex, Executive Director
(303) 480-6701 or drex@drco.org

Meeting Date	Agenda Category	Agenda Item #
April 15, 2020	Consent Agenda	7-ii

SUBJECT

Recommended returned Community Mobility Planning and Implementation (CMPI) set-aside of the *2020-2023 Transportation Improvement Program (TIP)* funding to projects.

PROPOSED ACTION/RECOMMENDATIONS

DRCOG staff and the project review panel recommend fully funding the Thornton Trail Wayfinding Signage project and partially funding the City and County of Denver Mobility Choice Network project as proposed.

ACTION BY OTHERS

[February 24, 2020](#) – TAC Recommended Approval

[April 14, 2020](#) – RTC will make a recommendation

SUMMARY

The 2020-2023 TIP Policy established \$4.8 million in federal funds for the CMPI Set-Aside over the four-year period. For the first two-year period (FY 2020 and 2021) the CMPI Set-Aside contains:

- \$1 million for small area planning and/or transportation studies; and
- \$1.4 million for small infrastructure projects.

In addition to this commitment, \$949,000 from previous calls and returned funds were rolled into the small infrastructure portion, bringing the total available for small infrastructure projects to \$2,349,000.

All of the funds available for small infrastructure projects were awarded in October 2019 by the Board of Directors. In late 2019, the City of Centennial returned their \$300,000 award.

After reconvening and consulting with the project review panel, staff recommends fully funding the City of Thornton Trail Wayfinding Signage project, adding \$52,996. Staff recommends using the remaining \$247,004 to partially fund the City and County of Denver's Mobility Choice Network. This project was the next project on the list of high-scoring small infrastructure projects submitted for consideration in the FY 2020-21 CMPI Set-Aside. There are no recommended changes for planning projects.

PREVIOUS DISCUSSIONS/ACTIONS

[October 16, 2019](#) – Approved projects as recommended

[May 15, 2019](#) – Approved Eligibility Rules and Selection Process

PROPOSED MOTION

Move to approve funding through the CMPI Set-Aside of the DRCOG *2020–2023 TIP* for projects as proposed.

ATTACHMENT

- List of CMPI Set-Aside Projects

ADDITIONAL INFORMATION

If you need additional information, please contact Douglas W. Rex, Executive Director, at drex@drcog.org or (303) 480-6701; or Derrick Webb, Planner, at 303-480-6728 or dwebb@drcog.org.

Small Infrastructure Projects Submitted				
Sponsor	Application Name	Requested Amount	Recommended Award	Score
RTD	RTD Multi-Modal Wayfinding System	\$ 240,000	\$ 240,000	82.0
Lakewood	Alameda Corridor Shared Use Path	\$ 336,000	\$ 336,000	81.2
Denver	Denver Passenger Amenity Program	\$ 200,000	\$ 200,000	80.2
Westminster	US36/Church Ranch Station Multimodal Access Improvements	\$ 82,790	\$ 82,790	79.0
Sheridan	Safe Stops Through Sheridan	\$ 158,046	\$ 158,046	78.0
Centennial	Orchard Road Trail	\$ 300,000	\$0 RETURNED	76.7
Littleton	Downtown Littleton Raised Pedestrian Crossings	\$ 214,160	\$ 214,160	76.5
Boulder	Boulder Enhanced Pedestrian/Bicyclist Crossings	\$ 230,000	\$ 230,000	75.3
Aurora	25th Avenue Pedestrian Improvements	\$ 391,000	\$ 391,000	75.3
Thornton	Trail Wayfinding Signage*	\$ 250,000	\$ 250,000	74.8
Denver	Mobility Choice Network**	\$ 400,000	\$ 247,004	74.2
Aurora	Aurora Arts District - E. Colfax Corridor Streetscape Improvements	\$ 420,000	\$ -	68.7
Boulder	Boulder Junction Secure Bike and Ride Storage	\$ 162,000	\$ -	67.3
Aurora	Transit Orientated, On-demand Bicycle Lockers Pilot	\$ 45,534	\$ -	63.8
Littleton	Prince St. and Church Ave. Intersection Reconstruction	\$ 245,448	\$ -	58.7
Castle Rock	Castle Rock Alley Master Plan Implementation - Phase 1	\$ 535,000	\$ -	56.3
Superior	76th St/Sycamore St. Intersection Enhanced Pedestrian Protection	\$ 165,580	\$ -	56.0
Commerce City	Brighton Road Improvements between E14th Ave and E112th Ave	\$ 350,000	\$ -	48.0
Total Small Infrastructure Awards			\$ 2,349,000	

shaded green denotes funded project
shaded yellow denotes recommended award changed from 10/2019 award
*recommend increasing awarded funds by \$52,996 to fully fund project
**recommend remaining funds to partially fund project

ATTACH C

To: Chair and Members of the Board of Directors

From: Douglas W. Rex, Executive Director
(303) 480-6701 or drex@drcog.org

Meeting Date	Agenda Category	Agenda Item #
April 15, 2020	Consent Agenda	7-iii

SUBJECT

Eligibility rules and evaluation process for the selection of projects to be funded through the Regional Transportation Operations and Technology (RTO&T) Set-Aside of the *2020-2023 Transportation Improvement Program (TIP)*.

PROPOSED ACTION/RECOMMENDATIONS

DRCOG Staff recommends approval of the draft *Eligibility Rules and Selection Process* for the RTO&T Set-Aside.

ACTION BY OTHERS

[March 23, 2020](#) – TAC recommended approval
[April 14, 2020](#) – RTC will make a recommendation

SUMMARY

The DRCOG Board adopted the *2020-2023 Transportation Improvement Program (TIP)* that included the Regional Transportation Operations & Technology (RTO&T) Set-Aside at \$5 million per year.

In February 2020, the Board was provided information about the overall RTO&T program. The RTO&T Set-Aside contains the following components:

- RTO&T Improvement Program of projects (~\$3.5 million per year)
 - traffic signal systems, fiber communications system expansion, multimodal detection, monitoring cameras, interjurisdictional corridor management, and transportation management center infrastructure.
- DRCOG Regional Traffic Operations Program (~\$1.5 million per year)
 - Technical services (e.g. traffic signal system planning and design) and support from DRCOG staff and engineering consultants for project implementation.

Accounting for previous project funding commitments and cost savings, approximately \$13 million remains for fiscal years 2020-2023 in total. Previously funded projects are listed in the attachment. Funding will be allocated to new projects through a call-for-projects this year. The proposed process and criteria were developed in cooperation with the Advanced Mobility Partnership Working Group and the Regional Transportation Operations Working Group. It is anticipated project recommendations will be made by late summer.

PREVIOUS DISCUSSIONS/ACTIONS

[February 19, 2020](#) – The Board received an informational briefing

PROPOSED MOTION

Move to approve the eligibility rules and evaluation process for selecting projects to be funded through the Regional Transportation Operations and Technology Set-Aside of the *2020-2023 Transportation Improvement Program*.

ATTACHMENTS

1. Staff presentation
2. *Eligibility Rules and Selection Process* document
3. *2018-2021 RTO Project List*

ADDITIONAL INFORMATION

If you need additional information, please contact Douglas W. Rex, Executive Director, at drex@drcog.org or (303) 480-6701; or Steve Cook, Transportation Modeling and Operations Manager, at 303-480-6749 or scook@drcog.org; or Greg MacKinnon, Transportation Operations Program Manager, at 303-480-5633 or gmackinnon@drcog.org.



Regional Transportation Operations & Technology Set-Aside Program Eligibility Rules and Selection Process

Presented by:

**Steve Cook and
Greg MacKinnon**

Board of Directors
April 15, 2020

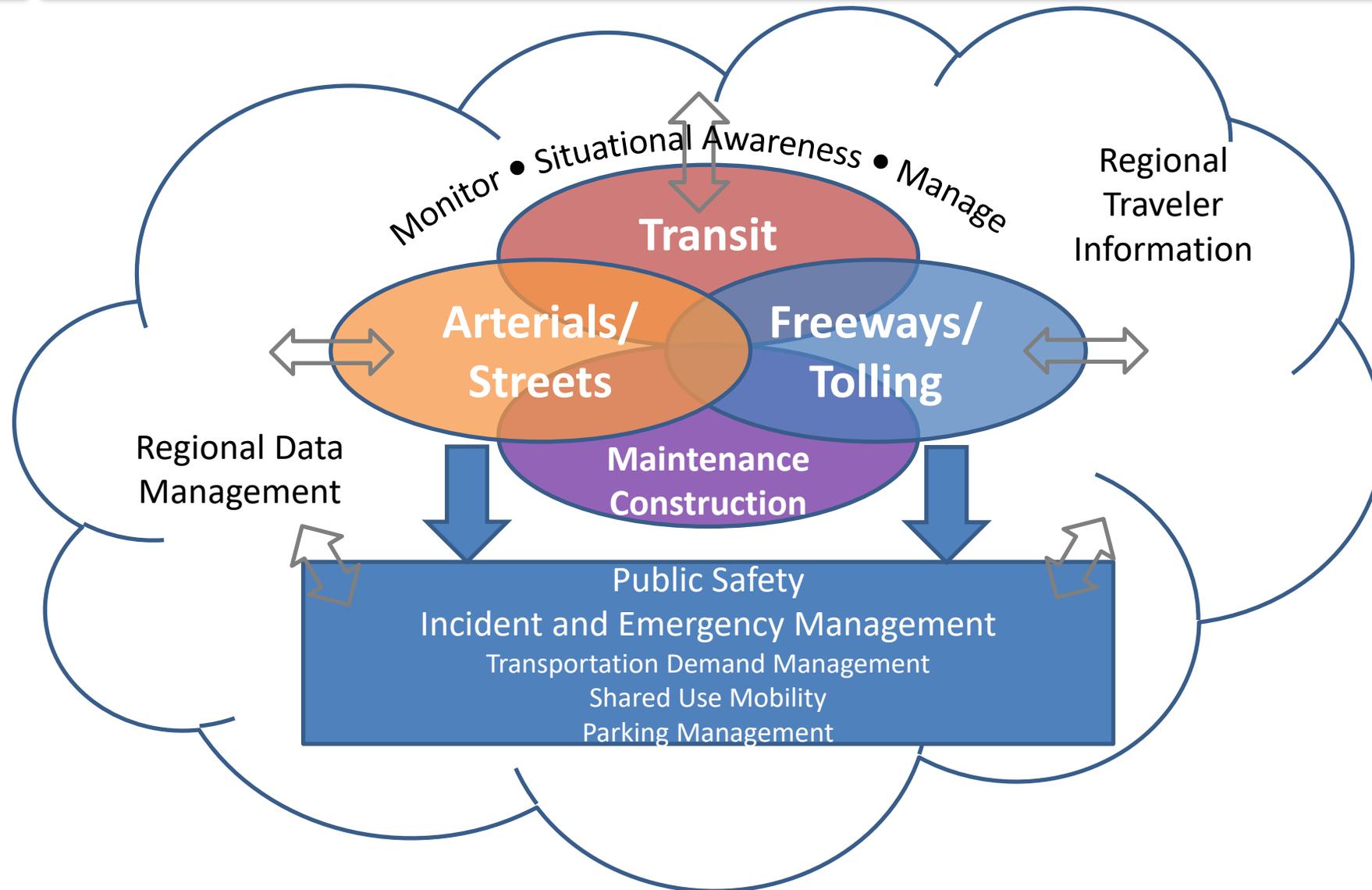


RTO&T TIP Set-Aside Program

- Part of 2020-2023 Transportation Improvement Program (TIP)
- \$5 Million per year for RTO&T Set-Aside (Total = \$20 mil.)
 - **~\$13+ Million remaining**
 - After previous project programming and project \$ savings
 - Call for projects in 2020
- Multimodal transportation operations



Transportation Operations - Relationships





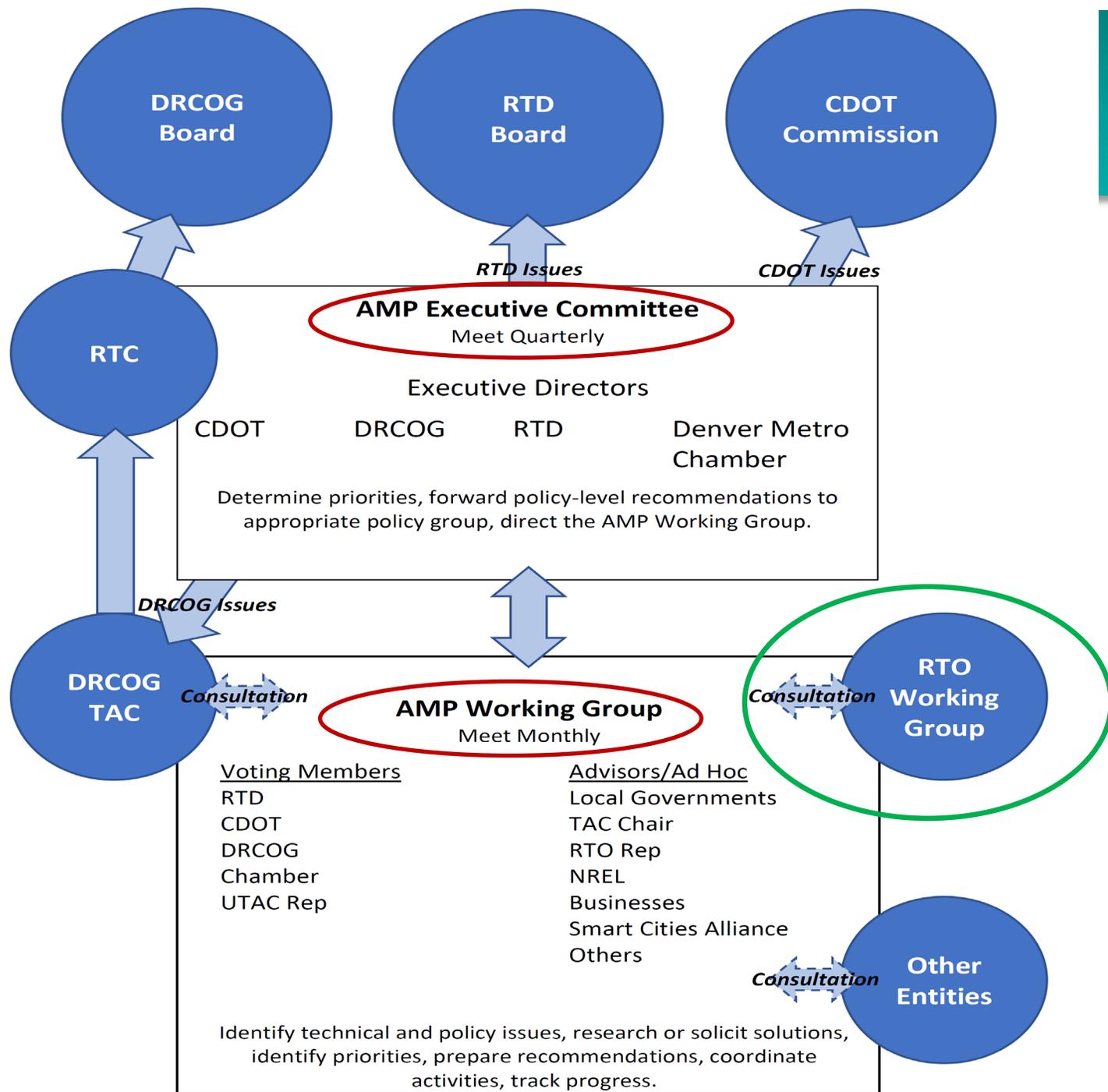
RTO&T Program 2020 Call For Projects

- Overall guidance from Advanced Mobility Partnership (AMP)
 - Foundational system and infrastructure priorities
 - Project type priorities
 - Corridor priorities
 - Compatibility, collaboration, interoperability
- Eligibility rules
- Evaluation criteria



ADVANCED
MOBILITY
PARTNERSHIP

Advanced Mobility Partnership (AMP)



ADVANCED
MOBILITY
PARTNERSHIP



Project Type Priorities

1. Extend traffic signal systems to key regional signals
2. Integrated and advanced traffic signal systems
3. Performance measurement and monitoring systems
4. Travel time monitoring and performance measurement systems
5. Regional data sharing and coordinated traveler information improvements
6. Expand traffic camera systems – focusing on interjurisdictional sharing
7. Other field infrastructure for advanced functions – detection, connected vehicle equipment, etc.

Important Theme: Improve Situational Awareness



Evaluation Criteria & Weighting

- 25% - Travel reliability and air quality benefits
- 20% - Need in geographic area of project
- 15% - Collaboration and partnerships
- 15% - Address RTO&T objectives
- 10% - Align with Metro Vision implementation
- 10% - Innovation and transferability
- 5% - Risk management plan



RTO&T Set-Aside: Schedule

1. Pre-Application workshop - April
2. Letter of Intent (LOI) from project sponsor - May
3. LOI Review and screening - June
4. Sponsors complete and submit applications - July
5. Applications reviewed and scored by internal project review panel - August
6. Project selection recommendation – August/September



Motion requested

Move to approve the eligibility rules and evaluation process for selecting projects to be funded through the Regional Transportation Operations and Technology Set-Aside of the 2020-2023 Transportation Improvement Program.

Regional Transportation Operations & Technology Set-Aside

FY 2020 to FY 2023 Projects

Eligibility Rules and Selection Process

for 2020 Call-for-Projects

DRAFT March 16, 2020

Program Purpose

The *Regional Transportation Operations & Technology (RTO&T) Set-Aside* funds transportation technology improvements to traffic signal systems, intelligent transportation system projects, and other technology projects associated with any travel mode. The specific outcomes and objectives of the RTO&T set-aside are listed below.

Program Objectives

The RTO&T program objectives extend from two objectives in the DRCOG Metro Vision:

Operate, manage and maintain a safe and reliable transportation system.

- Maintain existing and future transportation facilities in good condition.
- Improve transportation system performance and reliability.
- Improve transportation safety and security.

Improve and expand the regional's multimodal transportation system, services and connections.

- Improve the capacity of the multimodal regional roadway system.
- Improve the region's comprehensive transit system, including the timely completion of the FasTracks program.
- Improve bicycle and pedestrian accessibility.
- Improve interconnections of the multimodal transportation system within and beyond the region for people and freight.
- Expand travel demand management services and strategies.

For this call-for-projects, the RTO&T program specifically focuses on improvements to transportation system performance and reliability; the other objectives contribute to achieving that main objective.

Sponsor Eligibility Requirements

- Project sponsors must be eligible to be subrecipients of federal transportation funds, administered through the Colorado Department of Transportation. These include local governments, CDOT, RTD and other governmental agencies. Private, for-profit companies (e.g., contractors, suppliers, or consultants), nonprofits and transportation management associations/organizations (TMA/Os) are not eligible sponsors.

- All scopes of work must adhere to the federal Congestion Mitigation/Air Quality(CMAQ) program guidance:
https://www.fhwa.dot.gov/Environment/air_quality/cmaq/policy_and_guidance/.

Project Eligibility Requirements

Funding background

The DRCOG 2020 – 2023 Transportation Improvement Program allocates \$5,000,000 of federal CMAQ funds annually to this set-aside. Once funds are taken off the top for projects already programmed, DRCOG staff, and consultant services, just over \$13m is projected to be allocated for the 2020-2023 period in this year’s call for projects. Note: all selected projects become a “federal project” and must adhere applicable state and federal regulations.

Eligible project types

Sponsors are encouraged to consider the program goals in developing project concepts. The following is a list of requirements for all eligible projects:

- Project must be a transportation project
- Project must result in pollutant emissions reduction
- Project must be located in or benefit DRCOG region’s nonattainment or maintenance areas
- As this set-aside involves operations improvements, the project must be focused on improvements achieved along corridors identified in the 2040 Regional Roadway System
- As per 23 CFR §940.11, projects must be represented in the DRCOG Regional ITS Architecture.

The following is list of eligible types of projects focused on near-term regional transportation operations priorities:

- Extend reach of traffic signal system control to locations not currently under system control or locations having a demonstrated history of poor reliability.
- Implement traffic signal systems that are capable of both integrating with neighboring systems and supporting advanced signal control strategies.
- Implement infrastructure to support the implementation of regional advanced traffic signal performance measurement (ATSPM), including: upgraded controllers/cabinets, advance vehicle detection, connected vehicle roadside equipment, field communications, and traffic management center (TMC) infrastructure and software.
- Implement or expand infrastructure necessary to provide travel time monitoring and performance measurement. Additionally, such implementations must share data with CDOT’s traveler information system.
- Implement servers, software and infrastructure to provide and support regional transportation data sharing. May include: the deployment of analytics and similar applications utilizing shared transportation data; and, expansion and deployment of improved regional traveler information services.
- Implement traffic camera system (field equipment, TMC equipment and communications infrastructure).
- Implement field infrastructure necessary to support advanced signal control strategies, including: detection equipment (all types), connected vehicle roadside equipment, field communications, field support equipment not related to signal system and TMC infrastructure and software.

Ineligible projects

- Projects submitted to other DRCOG Transportation Improvement Program (TIP) set-aside programs (*Community Mobility Planning and Implementation*, *Regional TDM* or *Human Services Transportation Set-Aside*, or the *Regional Air Quality Council Set-Aside*) are not eligible under this set-aside.
- Projects that add new capacity for single-occupant vehicles are ineligible.
- Routine maintenance and rehabilitation projects (i.e. projects that solely maintain existing functionality) are ineligible.
- Stand-alone studies or studies that fall outside the project development pipeline are not eligible.

Please reach out to DRCOG staff if there are questions about eligibility.

Funding Requirements

The funding minimum is \$100,000 federal. Project sponsors must clearly describe how the funding request is supported by the work proposed for the project.

A non-federal cash match of at least 20% of the total project cost is required (federal share can be no more than 80%) except for projects noted below. CDOT is the steward of these funds and does not track overmatch. If a sponsor wants to commit a greater share of non-federal funding to the project, they may do so.

As per 23 CFR §120, certain safety projects are eligible for an increased federal share – up to 100 percent of the cost of construction. For the purpose of this call for projects, projects that include exclusively the items list below will be considered for the increased federal share:

- Traffic signal system (must have proven capability of integrating with neighboring traffic signal systems and support advanced signal control strategies)
- Traffic signal controllers (must meet Advanced Traffic Controller standard with high-resolution data logging capability) or dedicated data aggregator equipment
- Traffic signal cabinets (meeting or exceeding jurisdiction's current standard specifications; new functionality requirements must be documented as part of procurement)
- Field communications equipment to connect to transportation communications network
- Communications infrastructure connecting field equipment to Traffic Management Center (TMC)
- Communications equipment at TMC
- Transit Signal Priority (TSP) field equipment, firmware, and software
- System/advance detectors (expressly for new traffic signal timing coordination functionality)
- Communications equipment and infrastructure connecting neighboring TMCs

Application Process

- 1. Identify the project concept and begin early discussions with DRCOG staff** (strongly encouraged, not required)
- 2. Attend a mandatory RTO&T set-aside pre-application workshop**

3. **Submit a letter of intent**

With a multi-step application process, interested applicants must first submit a letter of intent that include applicant's contact information, a project description, estimated project cost and an initial project risk assessment matrix. Supplemental materials will be accepted if they contribute to the understanding of project being proposed.

4. **Letter of intent discussion**

DRCOG staff will review the letter of intent and request additional information as needed. As necessary, applicants may be contacted by DRCOG staff to clarify the proposal before next steps are taken. This will include screening of project proposals for eligibility and identification of potential partners and or project links. The RTO Working Group will assemble and discuss proposed project details and expected outcomes. If the letter of intent is accepted, sponsors will be invited to submit a full application.

5. **Invited applicants complete and submit an application**

Applications must be submitted along with letters of support from impacted or participating entities. Those letters must formally acknowledge and commit to their respective roles and responsibilities for the project implementation and subsequent operations. Infrastructure projects requiring CDOT or RTD concurrence (projects on a state highway or within the state rights-of-way or involving RTD service) must provide an official agency response with the application submittal. Note that applications must also include the required preliminary systems engineering analysis documentation necessary to initiate the project.

6. **Project review, scoring and recommendation**

Applications will be reviewed and scored based on the set-aside evaluation criteria. The internal project review panel will prepare a recommendation of projects to be funded to present to the RTO Working Group. DRCOG's Transportation Advisory Committee and Regional Transportation Committee will make further recommendation prior to a presentation to the Board of Directors for approval.

7. **Applicants are notified about approved projects**

Project Funding Evaluation and Selection Process

DRCOG will establish an internal project review panel to assist with scoring and evaluating projects. Participants may include staff from DRCOG divisions:

- Transportation Planning and Operations
- Regional Planning and Development
- Communications and Marketing (Way to Go)
- Area Agency on Aging, and/or
- Executive Office

Each member of the panel will review the applications and assign points to the criteria based on information contained in the project application forms. The panel will convene to discuss the applications and reach consensus on the final criteria points and total score for each project. The panel will recommend a list of projects to be funded by the *Regional Transportation Operations and Technology Set-Aside*. The recommended list of projects will be presented to the RTO Working Group and then taken through DRCOG committees for review and final approval by the DRCOG Board of Directors.

[Evaluation criteria](#)

Category	Description	Scoring	Weight
Alignment with Metro Vision	The project's ability to contribute to the implementation of Metro Vision.	low – minimal impact to implementation of Metro Vision medium – consistent relationship to several Metro Vision objectives high – strong relationship to Metro Vision objectives	10
Alignment with RTO&T Objectives	The extent of the project's capability to contribute to program objectives, including the main objective: "Improve transportation system performance and reliability."	low – contribution to main objective only medium – strong contribution to main objective with contribution to at least one other objectives high – strong contribution to main objective with contribution to at least two other objectives	15
Collaboration and Partnerships	The extent to which the project involves multi-agency and/or multi-jurisdictional collaboration.	low – no partnerships as part of project, sponsor-led and implemented medium – acknowledgement of partnership with other agencies and/or jurisdictions high – partnerships include financial support and resources and collaboration throughout the life of the project	15
Innovation and Transferability	The extent to which the project involves an innovative practice or technique and/or potential transferability of project process or products.	low – no potential for outcome to provide proof of concept for a process or practice. No transferability locally or regionally. medium – limited potential for outcome to provide proof of concept for a process or practice. Concept may prove transferrable to other projects locally or regionally. high – strong potential for outcome to provide proof of concept for a process or practice including potential transferability to other projects locally and regionally	10
Project Need	The extent to which the project location is an area needing improvement offered by the project.	low – Congestion Score and High Injury Network Designation for corridor in bottom third of scale	20

Category	Description	Scoring	Weight
		<p>medium – Congestion Score and High Injury Network Designation for corridor in middle third of scale or mixed results</p> <p>high – Congestion Score and High Injury Network Designation for corridor in top third of scale</p>	
Project Impact	The extent to which the project provides improvements in air quality, congestion and travel reliability	<p>low – the lower third of projects submitted</p> <p>medium – the middle third of projects submitted</p> <p>high – the upper third of projects submitted</p>	25
Risk Management Plan	The extent to which project development prepared for the rigors of implementation.	<p>low – minimal effort to identify risks and mitigation strategies or unrealistic assessment of risk and consequences</p> <p>medium – realistic assessment of project risks and consequences without notable mitigation plans</p> <p>high – rigorous review of the project risks and consequences addressed by intentional and specific mitigation strategies</p>	5

Award Conditions

- Applicants must update technology inventory information with DRCOG. DRCOG will distribute existing datasets for confirmation and update prior to the call for projects.
- Applicants must commit to sharing data and regional partners in support of the deployment of the regional data platform and consistent with the DRCOG Regional ITS Architecture.
- Project sponsors will formally acknowledge that federal funding is allocated and that adherence to applicable state and federal regulations (and DRCOG TIP policy) is mandatory for all phases of the project.
- Funding provided to local government sponsors must not replace existing local funding for staff.
- Applicants must not request funding for projects, activities, or services that are currently performed by other agencies or government entities. Applicants must not request funding for projects, activities, or services that are currently performed by, or may compete with, the private sector.
- All project scopes of work are subject to review and approval by DRCOG and CDOT.

- Each applicant awarded funds will sign an IGA and enter into a contract with the Colorado Department of Transportation (CDOT) to implement the project depending on the type, location and other characteristics of the project. CDOT is the ultimate steward of these federal funds. CDOT will specify requirements for status reporting and reimbursement requests.
- Each awarded project sponsor will be required to attend reimbursement training (approximately 4 hours) that defines the documentation required for tracking expenses and requesting reimbursement.
- All funded projects must include a DRCOG staff representative as a member of the project management team or equivalent group.
- Each awarded project sponsor will be required to attend a post-project debrief with DRCOG staff.

DRAFT

**Regional Transportation Operations (RTO) Improvement Program
FY2018-2021 Projects**

Project Descriptions

Strategy: Employ consistent incident management processes	
Denver	Dynamic Message Sign Implementation for Incident Management Deploy 3 dynamic message signs to distribute traveler information to travelers approaching I-25 on Broadway, Speer and Colorado during freeway incidents.
Strategy: Expand transportation operators' situational awareness	
Aurora	CCTV Network Upgrade Deploy 51 CCTV cameras at selected key intersections across the city.
Aurora	Travel Time Monitoring System Implementation Deploy a travel time monitoring system on key arterials and feed the information to the CDOT's Traffic Management System.
CDOT TSM&O	CCTV Network Upgrade Deploy 5 CCTV cameras on the Arapahoe Road corridor between I-25 and Parker Road expanding the existing camera system.
CDOT TSM&O	CCTV Network Upgrade Deploy 23 CCTV cameras on the Wadsworth Boulevard corridor from Trailmark Parkway to Hampden Avenue and 26th Avenue to SH 128 expanding the existing cameras system.
Denver	CCTV Network Upgrade Deploy 54 cameras along Colorado Boulevard, University Boulevard, Evans Avenue, Hampden Avenue, and Yale Avenue expanding the existing camera system.
Denver	Travel Time Monitoring System Expansion Deploy additional field devices and system server to expand the existing travel time monitoring system to cover multiple corridors extending from Denver's Central Business District (a total of 75 units). and feed the information to the CDOT's Traffic Management System.
Strategy: Employ good interjurisdictional transportation operations coordination	
Adams County	Traffic Signal System Equipment Upgrade On Pecos and Washington Streets, deploy upgraded: traffic signal system; traffic signal controllers and cabinets; signal interconnect communications; intersection detection; and, uninterruptible power supplies.
Arvada	Traffic Signal Interconnect Upgrade/Expansion Deploy fiber communications expanding from the existing backbone network and upgrade 17 traffic signal controllers, cabinets and uninterruptible power supplies across the city.
Aurora	Traffic Signal System Equipment Upgrade At 26 intersections across the city., deploy upgraded: traffic signal controllers and cabinets; signal interconnect communications; and, uninterruptible power supplies.
Broomfield	Sheridan Boulevard Traffic Signal Interconnect Upgrade Deploy upgraded fiber communications along Sheridan Boulevard from 1st Avenue to Dillon Road interconnecting 8 traffic signals.
CDOT TSM&O	Region 1 Traffic Adaptive Feasibility Study and Pilot Implementation Using CDOT's "adaptive signal timing prioritization tool" evaluate and prioritize opportunities to deploy adaptive traffic signal control in the DRCOG area. Deploy a pilot installation of traffic adaptive control on a high priority corridor determined by the feasibility study.
Denver	Adaptive Signal Control Pilot Deploy the equipment necessary to implement traffic adaptive control at: 56th Avenue & Quebec Street and 56th Avenue & Tower Road.
Denver	Central Business District Signal System Upgrade (Phase 3) At 56 intersection in Denver's Central Business District (CBD), deploy upgraded: traffic signal controllers; signal interconnect communications; and, uninterruptible power supplies.
Denver	Multijurisdictional Monitoring and Management In partnership with CDOT and Lakewood, deploy Trans Suite system configurations that allow shared monitoring and control between the three traffic signal systems and other common operations strategies.
Denver	ITS Device Performance and Reliability Improvement Deploy 12 upgraded Ethernet switches at communications hubs across the city. Deploy several upgraded fiber communications links replacing radio bridges across the city.
Littleton	Dynamic Lane Assignment System Deploy a dynamic lane assignment system at the intersection of S Platte Canyon Road and W Bowles Avenue. Deploy a wireless CCTV at the same intersection to monitor operations.
Thornton	Traffic Signal System Upgrade (Ph 5) Deploy final phase of traffic signal system upgrades on: 84th Avenue (Huron Street to Grant Street); 120th Avenue (I-25 to Quebec Street); Huron Street (84th Avenue to Fire Station #2); and, Washington Street (121st Avenue to 134th Avenue) - a total of 32 intersections. Selected intersections will also have communications and UPS upgrades.
Strategy: Coordinate management of freeway and arterial operations	
Denver	I-25 Managed Motorway Performance Measures Deploy 34 advance detectors at intersections near I-25 on University Boulevard, Colorado Boulevard, Evans Avenue, Yale Avenue, and Hampden Avenue. The purpose is to collect signal performance measures on these arterials to better manage their operation in coordination with CDOT's Smart 25 project.
Superior/ Louisville	McCaslin Monitoring and Management System Jointly deploy vehicle detectors, a travel time monitoring system, and a CCTV camera system along McCaslin Boulevard between South Boulder Road and Coalton Road. The purpose of the system is to jointly monitor and manage operations on McCaslin while coordinating operations with US 36.
Strategy: Provide multimodal traveler support	
Aurora	Bicycle Detection Deploy bicycle detection at 33 intersections where bike lanes cross major arterials. The purpose is to provide a bike phase at the intersection only when bicyclists are present.
Denver	Bicycle Detection Deploy bicycle detection at 37 additional intersections to support bicycle movements crossing major arterials. The purpose is to provide a bike phase at the intersection only when bicyclists are present.
Overall program support:	
CDOT TSM&O	Travel Time Monitoring Project Support To present travel time-related traveler information from local jurisdictions, CDOT must prepare specific software configurations to accept travel time feeds from those jurisdictions.
DRCOG	Signal Timing Support and System Design and Coordination DRCOG provides interjurisdictional signal timing plan development services for the projects identified above. DRCOG consultants will also provide design support services for traffic signal system upgrade projects.

ATTACH D

To: Chair and Members of the Board of Directors

From: Members of the Nominating Committee

Meeting Date	Agenda Category	Agenda Item #
April 15, 2020	Consent Agenda	7-iv

SUBJECT

This item is related to the Nominating Committee's recommendations for appointment of members to the Finance and Budget and Performance and Engagement committees.

PROPOSED ACTION/RECOMMENDATIONS

Appoint members to the Finance and Budget and Performance and Engagement committees as recommended by the Nominating Committee.

ACTION BY OTHERS

N/A

SUMMARY

The Nominating Committee – comprised of Elise Jones, Boulder County; George Teal, Castle Rock; Nicholas Williams, Denver; Jim Dale, Golden; Julie Duran Mullica, Northglenn; and Herb Atchison, Westminster; met to consider appointments for the Finance and Budget and Performance and Engagement committees. The Nominating Committee recommends these members be appointed for two years to maintain staggered terms. The candidates proposed below are recommended unanimously by the Nominating Committee members:

Finance and Budget Committee

Nicholas Williams, City and County of Denver
Jim Dale, City of Golden

Performance and Engagement Committee

William Lindstedt, City and County of Broomfield
Bud Starker, City of Wheat Ridge
Randy Weil, Cherry Hills Village

Since members of the committees serve two-year terms, the following directors must also be reappointed:

Finance and Budget Committee

Jeff Baker, Arapahoe County
Elise Jones Boulder County
Roger Partridge, Douglas County
Libby Szabo, Jefferson County
Bob Fifer, Arvada
Sandie Hammerly, Superior
Jessica Sandgren, Thornton
Joan Peck, Longmont
Larry Strock, Lochbuie

Performance and Engagement Committee

Eva Henry, Adams County
George Teal, Castle Rock
George Lantz, Greenwood Village
Dana Gutwein, Lakewood

Board of Directors

April 15, 2020

Page 2

All Board Directors that expressed interest in participating are recommended for appointment.

PREVIOUS DISCUSSIONS/ACTIONS

[January 15, 2020](#) - solicitation for Performance & Engagement and Finance & Budget committee members

PROPOSED MOTION

Move to appoint members to the Finance and Budget and Performance and Engagement committees as proposed.

ATTACHMENTS

N/A

ADDITIONAL INFORMATION

If you need additional information, please contact Douglas W. Rex, Executive Director, at 303-480-6701 or drex@drcog.org; or Melinda Stevens, Division Assistant at 303-480-6744 or mstevens@drcog.org.

ATTACHE

To: Chair and Members of the Board of Directors
From: Douglas W. Rex, Executive Director
(303) 480-6701 or drex@drcog.org

Meeting Date	Agenda Category	Agenda Item #
April 15, 2020	Action	8

SUBJECT

Urban Arterial Multimodal Safety Improvements Program.

PROPOSED ACTION/RECOMMENDATIONS

DRCOG staff recommend a one-time exception to the 2020-2023 Transportation Improvement Program (TIP) Waiting Lists Protocol in order to leverage \$9 million of unanticipated DRCOG-directed Surface Transportation Block Grant (STBG) funds with \$17 million of CDOT-directed STBG funds to create a \$26 million Urban Arterial Multimodal Safety Improvements set-aside program. DRCOG and CDOT staff also recommend approval of the *Eligibility Rules and Selection Process* for the Urban Arterial Multimodal Safety Improvements Program.

ACTION BY OTHERS

[February 24, 2020](#) – TAC recommended approval of the Waiting Lists Protocol exception for the Urban Arterial Multimodal Safety Improvements Program
[March 23, 2020](#) – TAC recommended approval, with an amendment, of the *Eligibility Rules and Selection Process* for the Urban Arterial Multimodal Safety Improvements Program
[April 14, 2020](#) – RTC will make a recommendation

SUMMARY

CDOT Region 1 has previously allocated \$25 million of State Flexible (SB17-267) funds for Urban Arterial Safety Improvements and \$26 million of State Transit (SB17-267) funds for Denver Area Arterial Street Pre-BRT and BRT Elements.

In addition to these state funds, CDOT has been notified of a supplemental apportionment of federal Surface Transportation Block Grant (STBG) funds totaling approximately \$37 million. Of that total, DRCOG would normally direct approximately \$9 million (STBG-Metro), while approximately \$17 million would be available for CDOT to obligate anywhere in the state.

CDOT staff has approached DRCOG staff regarding a funding concept that would leverage the DRCOG-directed STBG-Metro funds (\$9m) with the CDOT statewide STBG funds (\$17m) to create a \$26m program focused on multimodal and safety enhancements on urban arterials in the Denver region.

The 2020-2023 Transportation Improvement Program (TIP) includes a Waiting Lists Protocol for how additional funds will be managed if they become available (Attachment 2). This proposal requires Board action for an exception to the TIP Waiting Lists Protocol. Creating the program will also require Transportation Commission approval.

At its February 24, 2020 meeting, the DRCOG Transportation Advisory Committee recommended the creation of a \$26 million Urban Arterial Multimodal Safety Improvements Program using \$9 million of unanticipated DRCOG-directed Surface

Transportation Block Grant (STBG) funds and \$17 million of CDOT-directed STBG funds.

Goals for the STBG funding program would include improving safety for all modes, especially vulnerable users; improving transit connectivity; and improving multimodal mobility.

Pending approval by the DRCOG RTC and Board of Directors and the Colorado Transportation Commission, CDOT and DRCOG have determined that it is desirable to allocate these three funding allocations (totaling approximately \$77 million) through one consolidated call for projects.

DRCOG and CDOT staff have worked together to develop the proposed eligibility rules and project selection process for this combined call for projects.

PREVIOUS DISCUSSIONS/ACTIONS

[February 19, 2020](#) – The Board expressed support for creating an urban arterial multimodal safety improvements set-aside program.

PROPOSED MOTION

Move to approve a one-time exception to the 2020-2023 TIP Waiting Lists Protocol in order to use unanticipated DRCOG-directed Surface Transportation Block Grant funds to create an Urban Arterial Multimodal Safety Improvements Program and approve the Eligibility Rules and Selection Process for the program.

ATTACHMENTS

1. Staff presentation
2. *Eligibility Rules and Selection Process* document, as amended by TAC
3. 2020-2023 TIP Waiting Lists Protocol

ADDITIONAL INFORMATION

If you need additional information, please contact Douglas W. Rex, Executive Director, at drex@drcog.org or (303) 480-6701; or Ron Papsdorf, Director, Transportation Planning & Operations, at 303-480-6747 or rpapsdorf@drcog.org.



Urban Arterial Multimodal Safety Improvements Program

Presented by:

Ron Papsdorf

April 15, 2020



Crash History: A Call to Action



In 2017, **266 people were killed** in crashes on the Denver region's streets and highways

There were nearly **8,700 crashes** between 2013 and 2017 that resulted in a fatality or severe injury

1,149 people died on Denver region roadways during that five year period



Program Purpose



Joint effort of CDOT and DRCOG to support infrastructure projects that improve safety, especially for vulnerable users, along urban arterials within the DRCOG Metropolitan Planning Organization and consistent with CDOT's and DRCOG's Vision Zero efforts.



Opportunity for Action

CDOT Region 1 SB 267 Allocation

- \$25 million – Urban Arterial Safety Improvements
- \$26 million – Arterial Street Pre-BRT and BRT Elements
- **Total - \$51 million**

Surface Transportation Block Grant Supplemental Apportionment

- ~\$37 million to Colorado
 - \$9 million DRCOG (STBG-Metro)
 - \$3 million other MPOs (STBG-Metro)
 - \$7 million for small urban & rural areas
 - \$17 million available statewide

Proposal: Leverage \$9 million of unanticipated STBG-Metro funds with \$17 million STBG statewide funds to create a \$26 million urban arterial multimodal safety improvements set-aside program in the DRCOG MPO area.

- Opportunity to focus investments to address identified safety and mobility needs with a focus on locations of highest injury/crashes
- Opportunity to leverage funds nearly 2 to 1
- Allows use of STBG funds throughout the region
- Funds will not be targeted by regional/subregional share

Requires an exception to the 2020-2023 TIP Waiting Lists Protocol



Program Goals

- Reduce fatal and serious injury crashes on the region's transportation system
- Support a transportation system that safely accommodates all modes of travel
- Improve transit access and multimodal mobility
- Support the development of connected urban/employment centers and multimodal corridors
- Provide safe access to opportunity and mobility for residents of all ages, incomes and abilities, including vulnerable users



Available Funding and Eligibilities

- Three funding categories
 - State Transit (SB17-267): \$26 million (available only for projects located within CDOT Region 1)
 - State Flexible (SB17-267): \$25 million (available only for projects located within CDOT Region 1)
 - STBG: \$26 million (available for projects located within the DRCOG MPO boundary)
- SB17-267 funds are limited to projects located on arterial State Highways that otherwise meet program criteria
- STBG funds are available for projects on the federal-aid-eligible roadways, especially those that are on the high injury network, that otherwise meet the program criteria



Funding Requirements

- All eligible and funded projects must be able to complete all activities and submit all billings by **no later than June 1, 2024**
- Applicants may specify a preference for state-only funds for projects on state highways, but CDOT and DRCOG cannot guarantee a specific funding source for a particular project
- Minimum grant request: \$250,000
- Maximum grant request: \$15,000,000
- Minimum local match: 20%



Evaluation Criteria

Category	Summary	Weight (%)
Safety	Extent to which the project addresses an identified safety need, especially those located on a High Injury Network	35
Enhanced Mobility (vulnerable users) and Transit	Extent to which the project improves safe multimodal mobility for vulnerable users or improves safe transit access and/or reliability	25
Other considerations: Innovation, Technology, Devolution, Benefit-Cost, etc.	Extent to which the project involves innovation, technology, state highway devolution, and is cost-effective	10
Public Support/Local Match	Extent to which the applicant demonstrates public support and committed local match	10
Readiness	Extent to which the applicant demonstrates the ability to meet project delivery requirements	20



Application and Selection Process

Project Call Released: Monday, April 20, 2020

Applications Due to CDOT R1: Wednesday, June 3, 2020 by 5pm MT





Recommendation

Move to approve a one-time exception to the 2020-2023 TIP Waiting Lists Protocol in order to use unanticipated DRCOG-directed Surface Transportation Block Grant funds to create an Urban Arterial Multimodal Safety Improvements Program and approve the Eligibility Rules and Selection Process for the program.

Urban Arterial Multimodal Safety Improvements Program

FY 2021 - FY 2023 Projects

Eligibility Rules and Selection Process

Program Purpose

The *Urban Arterials Multimodal Safety Improvements Program* (UAMSI) program was developed by the Colorado Department of Transportation (CDOT) and the Denver Regional Council of Governments (DRCOG) to support infrastructure projects that improve safety, especially for vulnerable users, along urban arterials within the DRCOG Metropolitan Planning Organization (MPO) and consistent with CDOT's and DRCOG's regional Vision Zero efforts.

Program Goals

- Reduce fatal and serious injury crashes on the region's transportation system
- Support a transportation system that safely accommodates all modes of travel
- Improve transit access and multimodal mobility
- Support the development of connected urban/employment centers and multimodal corridors
- Provide safe access to opportunity and mobility for residents of all ages, incomes and abilities, including vulnerable users

Applicant Eligibility Requirements

- Applicants must be eligible to be direct recipients of federal transportation funds. These include local governments, CDOT, RTD, and other governmental agencies. Nonprofits and transportation management associations/organizations (TMA/Os) are not eligible applicants for projects but may partner with a governmental agency. Private, for-profit companies (e.g., contractors, suppliers, or consultants) are not eligible.
- Applicants must pledge local matching funds.

Project Eligibility Requirements

Funding background

There are three main funding categories for this program: State Transit (SB17-267), State Flexible (SB17-267), and Federal Surface Transportation Block Grant (STBG). The amounts available from each category are:

- State Transit: \$26,000,000 (available only for projects located within CDOT Region 1)
- State Flexible: \$25,000,000 (available only for projects located within CDOT Region 1)
- STBG: \$26,000,000 (available for projects located within the DRCOG MPO boundary)

Eligible Project Locations

The location of projects is limited to the following:

- State funds from SB17-267 are limited to projects located on arterial State Highways that otherwise meet the program criteria.
- Federal STBG funds are available for projects on the federal-aid-eligible roadways, especially those that are on the high injury network (HIN), that otherwise meet the program criteria.
 - Bicycle and Pedestrian project locations are exempt from the above

Eligible project types

Applicants must consider the program goals in developing project concepts.

Project components and scopes must adhere to Surface Transportation Block Grant program guidance (<https://www.fhwa.dot.gov/specialfunding/stp/>) and should address the specific safety problems at the project location. This funding is for capital projects (infrastructure) only. A non-exhaustive list of example project types is included below.

project and project component examples

- Bicycle and pedestrian facilities, including sidewalks, crossings, pedestrian amenities, and protected bicycle facilities.
- Pedestrian safety enhancements such as pedestrian-actuated crossings, Rectangular Rapid Flashing Beacon, intersection crosswalk improvements, curb extensions, obstruction elimination, etc.
- Traffic calming, ~~road diets~~, complete street improvements, speed reduction measures.
- Projects with innovative concepts or those that utilize technology to address overall program goals
- Pedestrian-scale lighting and other street lighting enhancements
- Improved access to transit stops
- Raised medians
- Signal improvements
- Transit amenities: access enhancements such as bus queue jump lanes and bus pads
- This is a non-exhaustive list.

Ineligible projects

Roadway through lane capacity projects greater than 1 mile are not eligible under the Urban Arterial Multimodal Safety Program. Please reach out to CDOT or DRCOG staff if there are questions about eligibility.

Funding Requirements

Because of the rules in the various funding programs, all **eligible and funded projects must be able to complete all activities and submit all billings by no later than June 1, 2024.** Applicants may specify a preference for state-only funds for projects on state highways, but CDOT and DRCOG cannot guarantee a particular funding source allocation for a particular project.

Each project must request a minimum of \$250,000 and is not allowed to request more than \$15,000,000 from the program, excluding match.

A local match of at least 20% of the total project cost is required (total federal and/or state share equals 80%). Additional overmatch is allowable as part of the application (though not tracked within the IGA with CDOT) and given additional consideration within the scoring criteria.

Application Process

- 1. Identify the project concepts to discuss at the pre-application workshop**
- 2. Attend a UAMSI program pre-application and funding reimbursement workshop hosted at CDOT**
- 3. Complete and submit an application**

Applications should be submitted along with letters of support from impacted or participating entities. Per CDOT requirements, the application requires a mandatory Risk Assessment form to be submitted along with the application. Projects requiring CDOT concurrence (projects on a state highway or within the state rights-of-way) must provide an official CDOT response with the application submittal. Projects requiring RTD concurrence (projects involving RTD service, facilities, RTD maintenance, within RTD rights-of-way, or otherwise in need of RTD involvement) must provide an official RTD response with the application submittal.

Project Funding Evaluation and Selection Process

CDOT and DRCOG will establish an internal scoring and selection panel to assist with scoring and evaluating projects. Participants may include staff from various CDOT and DRCOG divisions:

- CDOT Region 1 Traffic
- CDOT Division of Transit and Rail
- CDOT Region 1 Engineering Design Representative
- DRCOG Representative
- RTD Representative

Each member of the panel will review the applications and assign points to the criteria based on information contained in the project application forms. The panel will convene to discuss the applications and reach consensus on the final criteria points and total score for each project.

Project review, scoring and recommendation

Applications will be reviewed and scored based on the program evaluation criteria. A CDOT/DRCOG final scoring and selection panel will prepare and provide project evaluation information to an advisory panel that includes a staff representative selected by each DRCOG subregional transportation forum and two CDOT representatives. The advisory panel will prepare a recommendation to the scoring and selection panel for final review and recommendation to DRCOG's Transportation Advisory Committee and Regional Transportation Committee for a recommendation prior to presentation to the DRCOG Board of Directors and Colorado Transportation Commission for approval.

Applicants are notified about approved projects

Evaluation criteria

Category	Summary	Weight (%)
Safety	The extent to which the project addresses an identified safety need, especially those located on a High Injury Network	35
Enhanced Mobility (vulnerable users) and Transit	The extent to which the project improves safe multimodal mobility for vulnerable users or improves safe transit access and/or reliability	25
Other considerations: Innovation, Technology, Devolution, Benefit-Cost, etc.	The extent to which the project involves innovation, technology, state highway devolution, and is cost-effective	10
Public Support/Local Match	The extent to which the applicant demonstrates public support and committed local match	10
Readiness	The extent to which the applicant demonstrates the ability to meet project delivery requirements	20

Award Conditions

- All project scopes of work are subject to review and approval by DRCOG, RTD (as appropriate), and CDOT. The submitted and approved project scope becomes the work that the applicant at a minimum must complete.
- Each applicant awarded funds will sign an IGA and enter into a contract with the Colorado Department of Transportation (CDOT) to implement the project depending on the type, location and other characteristics of the project. CDOT is the ultimate steward of these state and federal funds. CDOT will specify requirements for status reporting and reimbursement requests.
- Select applicants may be required to attend a post-project debrief with DRCOG and CDOT staff.
- Projects must be completed and all billings submitted by June 1, 2024. No reimbursements will be provided for work completed or billings submitted after June 1, 2024.
- Applicants will work with DRCOG, CDOT, RTD (as appropriate), and FHWA/FTA to ensure that the project is being implemented in accordance with federal requirements.

WAITING LISTS PROTOCOL

If additional funds become available in FY2020-2022, DRCOG staff will initiate the process to allocate funds to waiting list projects as described below. Additional funding that becomes available in FY2023 (October 1, 2022) will be rolled over and included with the Calls for Projects in the FY2024-2027 TIP. This protocol does not apply to any TIP set-asides, pool programs, or projects not on the waiting list.

Additional funding can come from two sources:

- Project cancellations by project sponsors or project savings. Funding from these methods will be returned to where it was originally programmed (Regional Share or each individual Subregional Share forum). TIP Set-Asides project cancellations or savings will be returned to their respective set-aside and are not listed in Table 5.
- New revenues. Funding from this method will be split according to the established funding split; 20% to the Regional Share and 80% to the Subregional Share processes. Subregional funds will be further broken down and targeted according to the established breakdown:
 - Adams County: 15.17%
 - Arapahoe County: 19.37%
 - Boulder County: 9.70%
 - City/County of Broomfield: 2.33%
 - City/County of Denver: 24.29%
 - Douglas County: 10.04%
 - Jefferson County: 16.44%
 - SW Weld County: 2.66%

When DRCOG staff is notified of additional funds, the following steps will be followed:

1. Obtain official verification from CDOT of availability of funds.
2. When either a) \$2 million is accrued or b) an amount equal to 100% of the next-in-line (top-ranked) project funding request is accrued for any one of the individual waiting lists (Regional Share, or any of the Subregional Share forums), staff will first contact sponsors of projects to try to advance project phases and/or adjust funding types already identified in the TIP. Staff will then select projects in order from the appropriate waiting lists included in preceding page (Appendix D, Table 5) of the 2020-2023 TIP to the limit of applicable funds available.
 - a. Contact the sponsor of the top ranked project on the specific waiting list to determine the sponsor's interest in being selected. If the amount of funds available is less than the requested

cost of that project, the sponsor will be asked if it would be willing to complete the entire project as submitted for the amount of funds available. Projects that accept partial funding will be removed from the list. If the response is no, or if all the available funds have not been fully allocated, DRCOG staff will proceed to the next project on the waiting list. Sponsors that request to be passed over on the funding opportunity will remain on the waiting list. DRCOG staff will make every attempt to adjust and swap funding types between projects in order to fund the top ranked project with the appropriate available funding.

- b. At the end of FY2022 (September 30, 2022), even if less than \$2 million has accrued within a funding category, staff will go down each specific waiting list in accordance with section 2.a. above to allocate available funds.
3. Recommend projects to be programmed and take them through the committee process to the Board as TIP Amendments.

Table 5. Eligible Projects for Waiting List for the 2020-2023 TIP (\$9 m STBG)

DRCOG Regional Share Waiting List						20% = \$1.80m
Subregional Forum	Project Sponsor	Project Name	Funding Request (\$1,000's)	Score (1-3)	Project Activity	Waiting List Ranking
Denver	Denver	Broadway Station and I-25 Safety & Access Improvements	\$ 12,000	2.4	Construction	1
Boulder	Boulder County	US-287 BRT Feasibility and Corridor Safety Study	\$ 250	1.9	Study	2
Broomfield	Broomfield	US-36 Bikeway Realignment and Safety Improvements	\$ 1,234	1.9	Construction	3

Subregional Share: Adams County Forum Waiting List						15.17% = \$1.09m
Subregional Forum	Project Sponsor	Project Name	Funding Request (\$1,000's)	Score (1-5)	Project Activity	Waiting List Ranking
Adams	Northglenn	120th Ave. Improvements: Washington St. to York St. (remaining amount)	\$ 9,763	3.2	Construction	1
Adams	Aurora	Fulton St. Bicycle Boulevard and Pedestrian Enhancements (Phase 2)	\$ 1,911	3.0	Construction	2
Adams	Aurora	Bicycle and Pedestrian Improvements: Havana St. and Lola St.	\$ 917	2.9	Construction	3

Subregional Share: Arapahoe County Forum Waiting List						19.37% = \$1.39m
Subregional Forum	Project Sponsor	Project Name	Funding Request (\$1,000's)	Score (1-3)	Project Activity	Waiting List Ranking
Arapahoe	Littleton	Santa Fe Dr. and Mineral Ave. Operational Improvements (remaining amount)	\$ 6,048	1.9	Construction	1
Arapahoe	Centennial	Havana St. and Easter Ave. Intersection Operational Improvements	\$ 5,000	2.0	Construction	2
Arapahoe	Littleton	Broadway Corridor Study	\$ 800	1.9	Study	3
Arapahoe	Littleton	Federal Blvd. and Bowles Ave. Intersection Operational Improvements	\$ 3,400	1.9	Construction	4
Arapahoe	Arapahoe County	Peoria St. and Easter Ave. Intersection Operational Improvements	\$ 5,194	1.8	Construction	5

Subregional Share: Boulder County Forum Waiting List						9.7% = \$0.70m
Subregional Forum	Project Sponsor	Project Name	Funding Request (\$1,000's)	Score (1-3)	Project Activity	Waiting List Ranking
Boulder	Boulder County	US-287 BRT Feasibility and Corridor Safety Study	\$ 250	2.4	Study	1
Boulder	Lyons	US-36 Multimodal Improvements in Lyons	\$ 1,966	2.3	Construction	2
Boulder	Lyons	St. Vrain Trail Extension: Lyons	\$ 1,048	2.3	Construction	3
Boulder	Boulder	30th St. Corridor Improvements: Boulder Creel to Arapahoe	\$ 2,580	2.1	Construction	4
Boulder	Longmont	SH-119 Operational Improvements: Nelson to Pratt	\$ 3,000	2.1	Construction	5
Boulder	Boulder	SH-7 and Arapahoe Bridge Replacement	\$ 4,200	2.0	Construction	6
Boulder	Longmont	County Line Rd. Shoulder Improvements: 17th to SH-66	\$ 225	1.9	Design	7
Boulder	Superior	Marshall Rd. Underpass	\$ 1,440	1.5	Construction	8
Boulder	Boulder County	Multimodal Intersection Improvements: SH-7 and 95th Ave.	\$ 5,200	1.2	Construction	9

Subregional Share: City/County Broomfield Forum Waiting List						2.33% = \$0.17m
Subregional Forum	Project Sponsor	Project Name	Funding Request (\$1,000's)	Score (1-3)	Project Activity	Waiting List Ranking
Broomfield	Broomfield	Industrial Lane Bikeway Phase 2 (remaining amount)	\$ 186	2.1	Construction	1
Broomfield	Broomfield	Industrial Ln. & Nickel/Commerce Intersection Improvements (remaining amount)	\$ 1,600	1.8	Construction	2

Subregional Share: City/County Denver Forum Waiting List						24.29% = \$1.75m
Subregional Forum	Project Sponsor	Project Name	Funding Request (\$1,000's)	Score (1-3)	Project Activity	Waiting List Ranking
Denver	Denver	Strategic Transportation Plan Update	\$ 4,000	2.4	Study	1
Denver	Denver	Broadway Station and I-25 Safety & Access Improvements (remaining amount)	\$ 3,755	2.4	Construction	2
Denver	Denver	Transit Speed & Reliability (remaining amount)	\$ 6,100	2.4	Construction	3
Denver	Denver	N. Broadway Multimodal Improvements: 7th Ave. to 16th St.	\$ 9,183	2.2	Construction	4
Denver	Denver	South Platte Regional Trail Improvements	\$ 17,504	2.1	Construction	5
Denver	Denver	Buchtel Trail Multimodal Network Improvements	\$ 12,838	2.2	Construction	6
Denver	Denver	Peoria St. Multi-Modal Improvements: 37th Ave. to 56th Ave.	\$ 6,589	2.1	Construction	7
Denver	Denver	Alameda Ave. Multimodal Improvements: Santa Fe Dr. to Cherokee St.	\$ 7,600	1.9	Preconstruction	8
Denver	Denver	Park Ave. West Viaduct Rehab Phase 3: Wazee to I-25	\$ 9,600	1.8	Construction	9
Denver	Denver	Sand Creek Regional Trail Improvements	\$ 7,077	2.1	Construction	10
Denver	Evergreen	Evergreen Lake Trail Improvements	\$ 200	1.8	Construction	11

Subregional Share: Douglas County Forum Waiting List						10.04% = \$0.72m
Subregional Forum	Project Sponsor	Project Name	Funding Request (\$1,000's)	Score (1-3)	Project Activity	Waiting List Ranking
Douglas	Castle Rock	Fifth St. Roadway Operational Improvements	\$ 3,900	2.3	Construction	1
Douglas	Castle Rock	Wolfensberger Rd. Roadway Operational Improvements	\$ 3,300	2.2	Construction	2
Douglas	Douglas County	Broadway & Highlands Ranch Pkwy. Intersection Improvements	\$ 2,500	1.6	Construction	3
Douglas	Parker	Parker Rd. Adaptive Traffic Signal System	\$ 1,000	2	Construction	4

Subregional Share: Jefferson County Forum Waiting List						16.44% = \$1.18m
Subregional Forum	Project Sponsor	Project Name	Funding Request (\$1,000's)	Score (1-3)	Project Activity	Waiting List Ranking
Jefferson	Jefferson County	W. 32nd Ave. Bike Lanes: Ford St. to Eldridge St.	\$ 4,000	1.8	Construction	1

Subregional Share: SW Weld County Forum Waiting List						2.66% = \$0.19m
Subregional Forum	Project Sponsor	Project Name	Funding Request (\$1,000's)	Score (1-3)	Project Activity	Waiting List Ranking
SW Weld	Mead	SH-66 and WCR-7 Pedestrian Underpass (remaining amount)	\$ 825	1.8	Construction	1
SW Weld	CDOT R4	SH-52 PEL (remaining amount)	\$ 750	2.3	Study	2

ATTACH F

To: Chair and Members of the Advisory Committee on Aging

From: Jayla Sanchez-Warren, Director of Area Agency on Aging (303) 480-6735 or jswarren@drcoq.org

Meeting Date	Agenda Category	Agenda Item #
April 15, 2020	Informational Briefing	9

SUBJECT

DRCOG Area Agency on Aging response to COVID-19 and new emergency funding from the federal government to meet the critical needs of older adults and their caregivers over the next 18 months

PROPOSED ACTION/RECOMMENDATIONS

N/A

ACTION BY OTHERS

N/A

SUMMARY

DRCOG AAA staff and contractors have had to act quickly to adapt to the changes brought on by COVID-19. Changes to our traditional funding strategy has been essential to meet the needs of older adults living in our region. For example, instead of funding contractors to drive people to the grocery stores, the AAA is now paying them to deliver groceries, medications and personal items. Another example is the AAA is now paying contractors that previously provided in-home service to conduct regular reassurance calls in order to maintain a level of communication with older adults.

AAA staff have been working closely with counties and county emergency response teams to coordinate resources for older adults and better understand where unmet needs exist in the region.

The federal government has included the AAA network in their emergency relief funding and DRCOG's AAA expects to receive approximately \$6.1 million to provide services in the areas of nutrition and direct service such as transportation and caregiver support over the next 18 months. The AAA will be working with our members, the Advisory Committee on Aging (ACA) and contractors to get this funding out into the community as quickly as possible.

Additionally, AAA business support staff will be working to ensure all this new funding is contracted correctly, that all recipients of funds document and track the funds appropriately and that all required reports are turned in on time.

PREVIOUS DISCUSSIONS/ACTIONS

N/A

PROPOSED MOTION

N/A

ATTACHMENT

Staff presentation

ADDITIONAL INFORMATION

If you need additional information, please contact Douglas W. Rex, Executive Director, at drex@drcog.org or (303) 480-6701; or Jayla Sanchez-Warren, Director, Area Agency on Aging at 303-480-6735 or jswarren@drcog.org.

Area Agency on Aging Response to COVID-19

We are all in this together

Board of Directors

April 15, 2020

- | | |
|---------|--|
| Feb. 25 | Administration for Community Living COVID-19 training |
| Feb. 28 | State Unit on Aging COVID-19 training |
| March 4 | National Association of Area Agencies on Aging briefing on COVID-19

Senate passes the Older Americans Act |
| March 6 | Area Agency on Aging staff meeting : Preparing for COVID-19 |

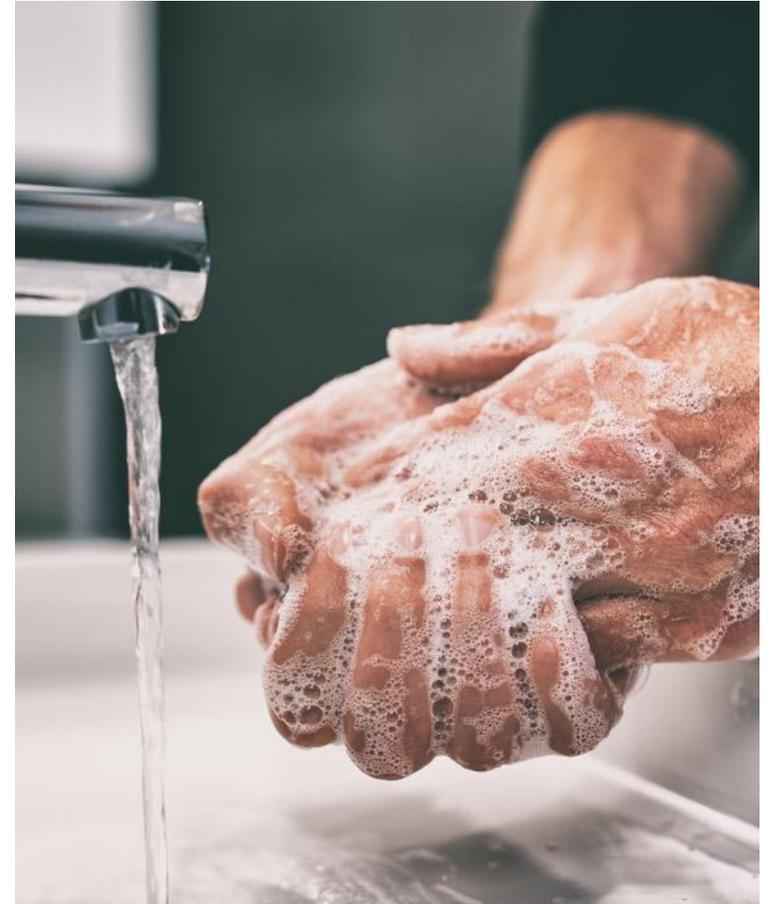
- March 10 Gov. Polis declares **state of emergency**
First potential **AAA staff exposure** (no quarantine needed)
- March 11 COVID-19 preparedness meeting with **providers**
Phone meeting with the **governor's staff**
Notification of **three additional AAA staff exposures**
(no quarantine needed)
- March 12 Phone meeting with **Gov. Polis** and **state area agencies on aging**
Notification of **another possible AAA staff exposure**
All DRCOG **AAA staff sent home** to telework

- March 13 President Trump declares a **national emergency**
Gov. Polis urges **cancelation of large group gatherings**
First COVID-19 **death in Colorado**
- March 14 General Assembly **suspends legislative session**

STAGE 1: WHAT'S THE BIG DEAL?



- 40,000 people die of the flu every year.
- Just wash your hands!
- Just relax, its in China and Italy.



STAGE 2: IS THIS REALLY HAPPENING?



- What is happening?
- What will happen to us?
- How can I stay safe?
- How are we going to keep our doors open?
- How do we keep our staff safe?



STAGE 3: THIS IS REAL!



- What can I do?
- How can we help?
- What are the needs?
- How can we change what we are doing to meet the need?



STAGE 4: WHAT DO WE NEED TO DO?



- Who needs what?
- Where are the people in need?
- Who can help us?
- How do we get what we need to help?
- How can we get people what they need?



STAGE 5: LET'S DO THIS!



AAA COVID-19 RESPONSE WEEK 2: MARCH 16-20



DRCOG implements **mandatory telework**.

State of Colorado starts **weekly information calls**.

Administration on Aging provides daily information.

State Unit on Aging conducts **support calls** twice a week.

Colorado Department of Public Health and Environment **prohibits group gatherings of more than 10 people**.

AAA begins receiving calls from **emergency management agencies** seeking resources for older adults.

AAA COVID-19 RESPONSE WEEK 2: MARCH 16- 20 (cont.)



Contractors begin to share their **fiscal concerns**.

Dining sites close, home visits cease and **rides are restricted** to only the people most in need.

Tri-County Health Department and Colorado Department of Public Health and the Environment ask the **AAA to help identify all senior housing**.

Denver Regional Accountable Health Community begins receiving **inquiries about food resources**.

Staff start advocating for emergency funds from the state to **help providers** keep operating.

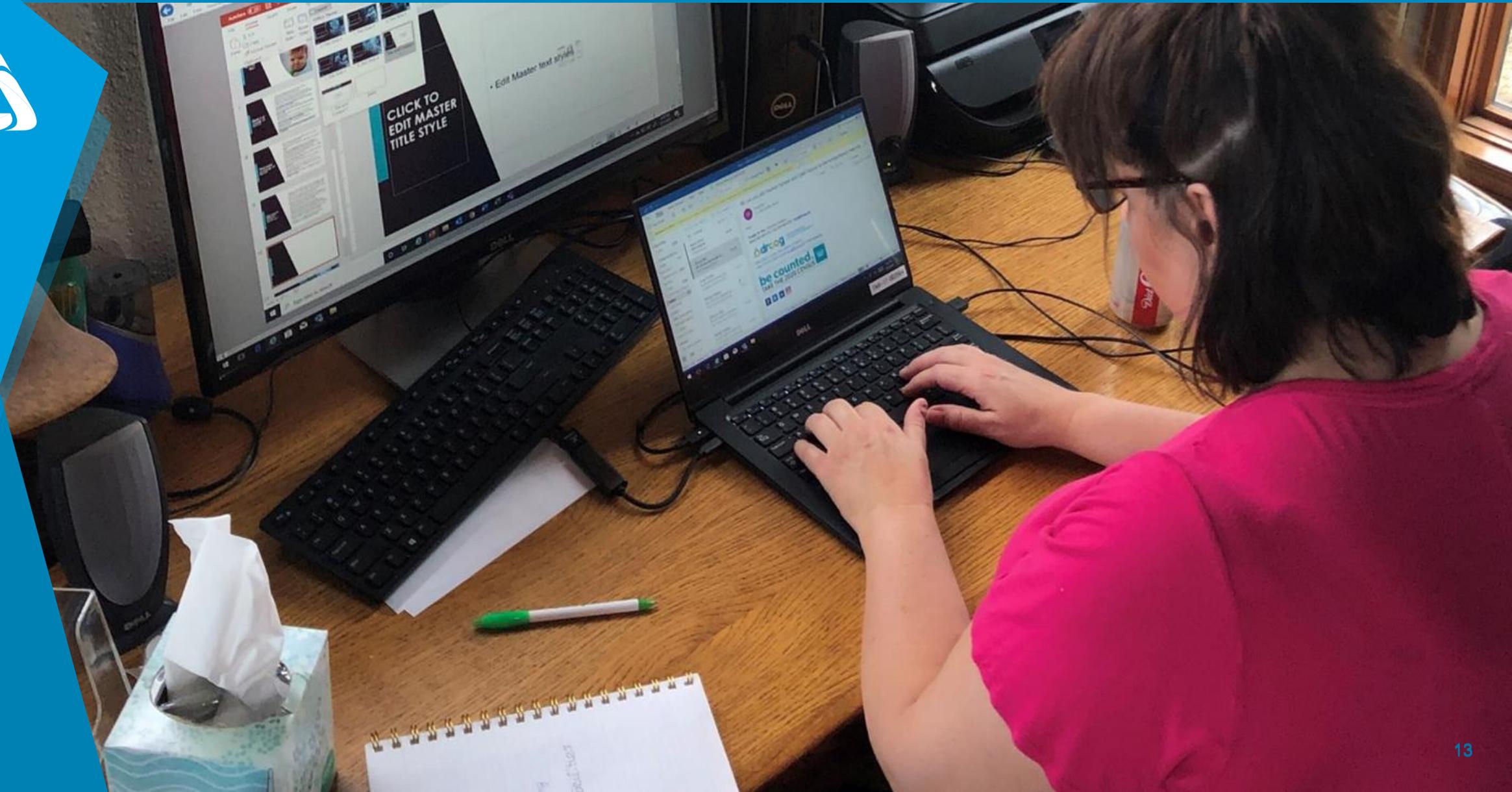
AAA COVID-19 RESPONSE WEEK 2: MARCH 16- 20 (cont.)



AAA continues working closely with **counties** and **providers** to understand needs

State of Colorado **relaxes requirements on background checks** for volunteers and for assessments in nutrition and case management.

THIS IS THE WAY WE WORK



AAA COVID-19 RESPONSE WEEK 3: MARCH 23-28



Seniors' Resource Center announces it's **cutting staff by 80%** and will only provide services to the most in need.

AAA **staff meets with contractors** to share ideas and assess needs.

Contract amendments allow payment for adjusted services including **delivery of food, medications and personal items**, as well as **reassurance calls**.

AAA staff continue to advocate for use of **Homestead Exemption funds** to help providers with operating costs.

AAA staff participates in **several calls with providers**, the **State Unit on Aging**, the **governor's office** and the **Administration on Community Living** to coordinate efforts.

AAA COVID-19 RESPONSE WEEK 3: MARCH 23-28



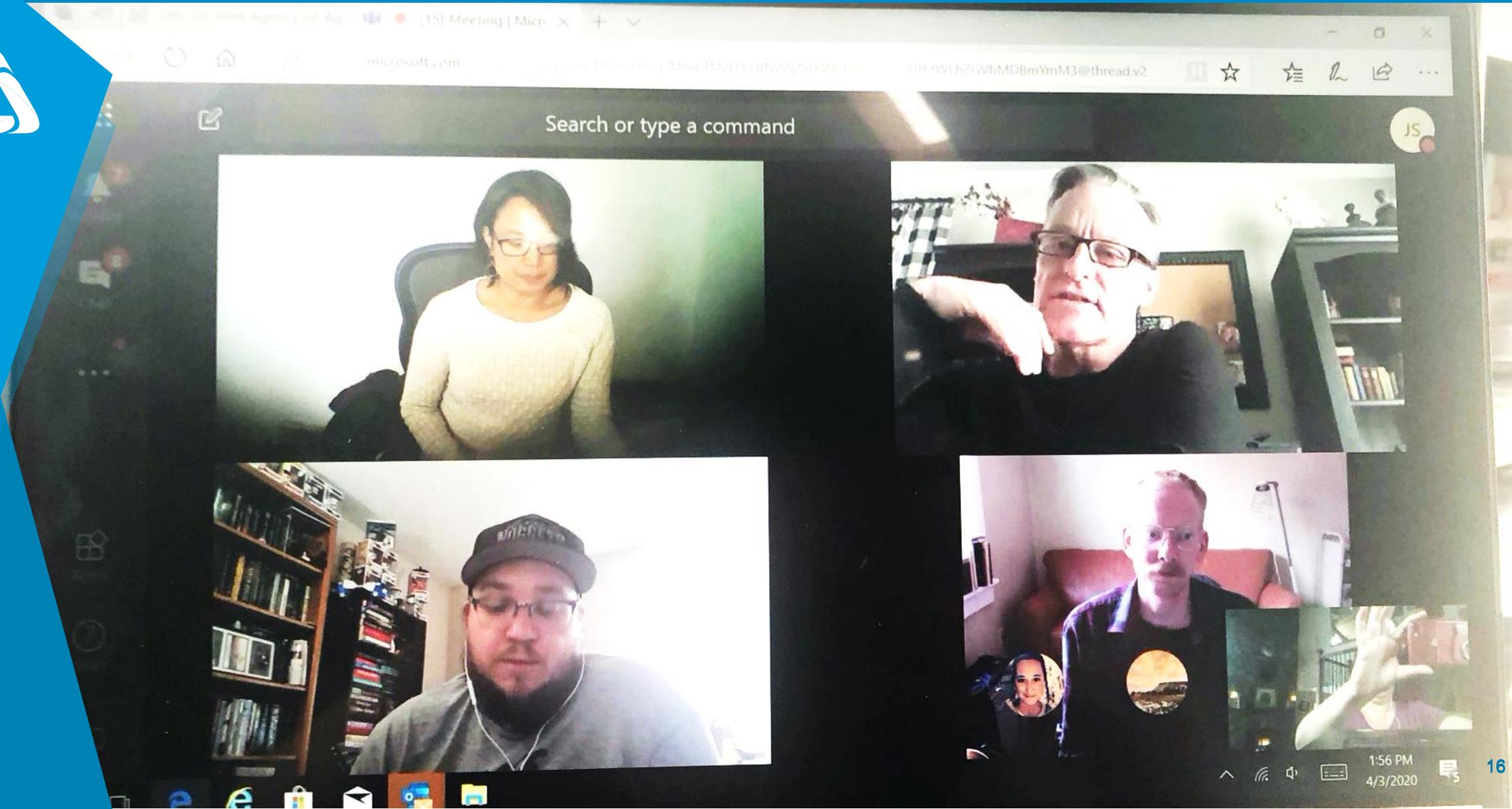
Gov. Polis orders the **closure of all nonessential businesses.**

President Trump signs the **Older Americans Act.**

President Trump grants the State of Colorado **major disaster declaration.**

DRCOG notified it will receive **\$1.5 million in emergency funds** for nutrition services.

THIS IS THE WAY WE MEET



March 30

In the region, **four long-term care facilities** have confirmed COVID-19 outbreaks in the region; **nine statewide**.

State Unit on Aging sends **option letters** for \$1.5 million in nutrition funding.

The State Unit on Aging announces **\$11.6 million** in federal COVID-19 relief funding; **\$6.6 million for the Denver region**.

April 1

Seniors' Resource Center announces it will **no longer provide transportation services** beginning July 1.

April 4

AAA staff meets about **future older adult transportation options** for the region.

Statewide, **17 long-term care facilities** have COVID-19 outbreaks, with 32 resident deaths.



THANK YOU!
QUESTIONS?

Jayla Sanchez-Warren
Division Director, Area Agency on Aging
jswarren@drcog.org
303-480-6735

ATTACH G

To: Chair and Members of the Board of Directors

From: Douglas W. Rex, Executive Director
(303) 480-6701 or drex@drcog.org

Meeting Date	Agenda Category	Agenda Item #
April 15, 2020	Informational Item	11

SUBJECT

April administrative modifications to the *2020-2023 Transportation Improvement Program*.

PROPOSED ACTION/RECOMMENDATIONS

No action requested. This item is for information.

ACTION BY OTHERS

N/A

SUMMARY

Per the DRCOG Board-adopted [2020-2023 TIP Policy](#), administrative modifications to the [2020-2023 TIP](#) are reviewed and processed by staff. Administrative modifications represent revisions to TIP projects that do not require formal action by the DRCOG Board.

After the Board is informed of the administrative modifications, the TIP adjustments are processed and posted on the [DRCOG 2020-2023 TIP web page](#). Then they are emailed to the TIP Notification List, which includes members of the Regional Transportation Committee, the Transportation Advisory Committee, TIP project sponsors, staff of various federal and state agencies, and other interested parties.

The April 2020 administrative modifications are listed and described in the attachment. Highlighted items in the attachment depict project revisions.

PREVIOUS DISCUSSIONS/ACTIONS

N/A

PROPOSED MOTION

N/A

ATTACHMENT

- 2020-2023 TIP Administrative Modifications (April 2020)

ADDITIONAL INFORMATION

If you need additional information, please contact Douglas W. Rex, Executive Director, at (303) 480-6701 or drex@drcog.org; or Todd Cottrell, Senior Planner, at (303) 480-6737 or tcottrell@drcog.org.

ATTACHMENT 1

To: TIP Notification List
From: Douglas W. Rex, Executive Director
Subject: **April 2020 Administrative Modifications to the 2020-2023 Transportation Improvement Program**
Date: April 15, 2020

SUMMARY

- Per the DRCOG Board-adopted [2020-2023 TIP Policy](#), administrative modifications to the [2020-2023 TIP](#) are reviewed and processed by staff. They are emailed to the TIP Notification List, and posted on the [DRCOG 2020-2023 TIP web page](#).
- The TIP Notification List includes the members of the DRCOG Regional Transportation Committee, the Transportation Advisory Committee, TIP project sponsors, staffs of various federal and state agencies, and other interested parties. The notification via email is sent when Administrative Modifications have been made to the 2020-2023 TIP. If you wish to be removed from the TIP Notification List, please contact Todd Cottrell at (303) 480-6737 or via e-mail at tcottrell@drcog.org.
- Administrative Modifications represent minor changes to TIP projects not defined as “regionally significant changes” for air quality conformity findings, or per CDOT definition.
- The projects included through this set of Administrative Modifications are listed below. The attached describes these modifications, with highlighted items depicting project revisions.

PROJECTS TO BE MODIFIED

- **1999-097: Regional TDM Set-Aside: Partnerships and Non-Infrastructure Projects**
 - Add TDM partnership pool projects
- **2008-105: CDOT FASTER Transit Pool**
 - Add pool projects
- **2012-107: Enhanced Mobility for Elderly and Disabled (FTA 5310)**
 - Add pool projects
- **2016-065: Transit Operating and Capital (FTA 5311)**
 - Add pool project
- **2018-016: Transit Capital Program (State SB 228)**
 - Add pool projects
- **2020-077: Community Mobility Planning and Implementation Set-Aside**
 - Add pool project and adjust funding by year and project names
- **2020-080: CDOT Trust Settlement Pool**
 - Add pool projects
- **New Project: 47th St. and BNSF Railroad Missing Sidewalks**
 - New project

1999-097: Add TDM Partnership pool projects

Existing

Title: **Regional TDM Set-Aside: Partnerships and Non-Infrastructure Projects**

Project Type: **Congestion Management**

TIP-ID: **1999-097**

STIP-ID:

Open to Public:

Sponsor: **DRCOG**

Project Scope

The Regional TDM Pool promotes alternatives to SOV travel, with the intent to reduce mobile source emissions.

This pool includes funds for seven TMA regional partnerships (CMAQ; \$100k each/year) and other TDM non-infrastructure projects to be selected through calls for projects.



Affected County(ies)
Regional

Performance Measures	
<input type="checkbox"/>	Bridge Condition
<input checked="" type="checkbox"/>	Congestion
<input type="checkbox"/>	Freight Reliability
<input type="checkbox"/>	Pavement Condition
<input type="checkbox"/>	Safety
<input type="checkbox"/>	Travel Time Reliability

All pool project funding depicts federal and/or state funding only.

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
Transportation Solutions	Commuter Trip Reduction Plans and Pilots (20/21)	\$166	Denver Bike Sharing	Bikeshare Innovation & Expansion (20/21)	\$276	Commuting Solutions	Downtown Superior TDM Project (20/21)	\$141
Bicycle Colorado	Denver Shifts Gears (20/21)	\$199	DRMAC	Metro Area Transit Training (MATT) (20/21)	\$81			
Northeast Transportation Connections	The Colfax Corridor Collaboration (20/21)	\$166	Littleton	SRTS Wayfinding and SchoolPool Implementation (20/21)	\$108			

Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding
Federal (CMAQ)		\$700	\$700	\$700	\$700		
Federal (STP-M)		\$1,136	\$0	\$900	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$459	\$175	\$400	\$175		
Total	\$8,924	\$2,295	\$875	\$2,000	\$875	\$0	\$14,969

Revised

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
Transportation Solutions	Commuter Trip Reduction Plans and Pilots (20/21)	\$166	Littleton	SRTS Wayfinding and SchoolPool Implementation (20/21)	\$108	Downtown Denver Partnership	TDM Partnership (20/21)	\$200
Denver Streets Partnership	Denver Shifts Gears (20/21)	\$199	Commuting Solutions	Downtown Superior TDM Project (20/21)	\$141	Northeast Transportation Connections	TDM Partnership (20/21)	\$200
Northeast Transportation Connections	The Colfax Corridor Collaboration (20/21)	\$166	Commuting Solutions	TDM Partnership (20/21)	\$200	Smart Commute Metro North	TDM Partnership (20/21)	\$200
Denver Bike Sharing	Bikeshare Innovation & Expansion (20/21)	\$276	Boulder Transportation Connections	TDM Partnership (20/21)	\$200	Transportation Solutions	TDM Partnership (20/21)	\$200
DRMAC	Metro Area Transit Training (MATT) (20/21)	\$81	Denver South TMA	TDM Partnership (20/21)	\$200			

2008-105: Add pool projects

Existing

Title: **CDOT FASTER Transit Pool**

Project Type: **Transit Operational Improvements**

TIP-ID: **2008-105**

STIP-ID: **SR17004**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Pool contains CDOT transit-related projects based on the new FASTER Transit program (Colorado Senate Bill 108).



Affected County(ies)
Regional

Performance Measures	
<input type="checkbox"/>	Bridge Condition
<input checked="" type="checkbox"/>	Congestion
<input type="checkbox"/>	Freight Reliability
<input type="checkbox"/>	Pavement Condition
<input checked="" type="checkbox"/>	Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

All pool project funding depicts federal and/or state funding only.

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
RTD	East Colfax/15L Transit Enhancements Project	\$770	RTD	Rider Alert System (FY18)	\$350	SRC	Equipment - Technology upgrades (FY20)	\$36
RTD	First and Last Mile Study (FY17)	\$200	RTD	Downtown Track and Switches (FY18)	\$1,150	VIA	Bus Replacement (FY18)	\$490
RTD	Mineral PnR Bridge Rehab (FY17)	\$57	RTD	Bus Replacements (FY19)	\$3,000	VIA	Microgrid Study for Facility (FY20)	\$160
RTD	Thornton PnR Passenger Amenities (FY17)	\$308	RTD	Bus Replacements (FY20)	\$2,000			
RTD	US-36 and Sheridan PnR (FY18)	\$1,500	Senior Resource Center	Repave Evergreen Parking Lot (FY20)	\$46			

Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
State (Faster-T)		\$2,000	\$2,000	\$2,000	\$2,000		
Local		\$500	\$500	\$500	\$500		
Total	\$7,335	\$2,500	\$2,500	\$2,500	\$2,500	\$0	\$17,335

ATTACHMENT 1

Revised

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
RTD	East Colfax/15L Transit Enhancements Project	\$770	RTD	Downtown Track and Switches (FY18)	\$1,150	VIA	Microgrid Study for Facility (FY20)	\$160
RTD	First and Last Mile Study (FY17)	\$200	RTD	Bus Replacements (FY19)	\$3,000	Boulder	Vehicle Replacement (FY21)	\$323
RTD	Mineral PnR Bridge Rehab (FY17)	\$57	RTD	Bus Replacements (FY20)	\$2,000	RTD	Bus Replacements (FY21)	\$2,000
RTD	Thornton PnR Passenger Amenities (FY17)	\$308	Senior Resource Center	Repave Evergreen Parking Lot (FY20)	\$46	VIA	Bus Cameras (FY21)	\$151
RTD	US-36 and Sheridan PnR (FY18)	\$1,500	SRC	Equipment - Technology upgrades (FY20)	\$36			
RTD	Rider Alert System (FY18)	\$350	VIA	Bus Replacement (FY18)	\$490			

Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
State (Faster-T)		\$2,000	\$2,474	\$2,000	\$2,000		
Local		\$500	\$618	\$500	\$500		
Total	\$7,335	\$2,500	\$3,092	\$2,500	\$2,500	\$0	\$17,927

2012-107: Add pool projects

Existing

Title: **Enhanced Mobility for Elderly and Disabled (FTA 5310)**

Project Type: **Transit Operational Improvements**

TIP-ID: **2012-107**

STIP-ID:

Open to Public:

Sponsor: **CDOT**

Project Scope
 Funds will be used for Mobility Management and activities such as purchase of vans and operating assistance for door-to-door service for the elderly and disabled.



Affected County(ies)
 Regional

- Performance Measures**
- Bridge Condition
 - Congestion
 - Freight Reliability
 - Pavement Condition
 - Safety
 - Travel Time Reliability

All pool project funding depicts federal and/or state funding only.

Facility Name	Start-At and End-At	Cost (1,000c)	Facility Name (Cont)	Start-At and End-At	Cost (1,000c)	Facility Name (Cont)	Start-At and End-At	Cost (1,000c)
Via (Boulder)	Accessible Minivan Replacements (FY17 Small Urban)	\$82	DRMAC	Mobility Management (FY19 Large Urban)	\$250	SRC	Mobility Management (FY20)	\$439
SRC (Arapahoe Co)	Cutaway Replacements (FY17 Large Urban)	\$124	Douglas County	Mobility Management (FY19 Large Urban)	\$375	SRC	Operating (FY20)	\$385
SRC (Adams Co)	Cutaway and Sedan Replacements (FY17 Large Urban)	\$153	Continuum of Colorado	Operating (FY19 Large Urban)	\$90	SRC	Van Expansion (FY20)	\$83
Via Mobility Services	Bus replacement (FY19 Small Urban)	\$105	Continuum of Colorado	Vehicle Replacement (FY19 Large Urban)	\$68	SRC	BOC Expansion (FY20)	\$73
Easter Seals	Minivan replacement (FY19 Large Urban)	\$38	Easter Seals Colorado	Vehicle Replacement (FY19 Large Urban)	\$55	VIA	Mobility Management (FY20)	\$192
Seniors Resource Center	Bus Replacement (FY19 Large Urban)	\$408	SRC	Vehicle Replacement (FY19 Large Urban)	\$42	Douglas County	1 Van Expansion (FY20)	\$48
Via	Mobility Management (FY19 Small Urban)	\$285	SRC	Bus Replacement (FY19 Large Urban)	\$72	Douglas County	Mobility Management (FY20)	\$395
Via	Operating (FY19 Small Urban)	\$255	SRC	Bus Replacement (FY19 Large Urban)	\$124	Easter Seals	1 BOC Expansion (FY20)	\$52
Continuum of Colorado	Operating (FY18)	\$60	VIA	Bus Replacement (FY19 Small Urban)	\$38	Laradon Hall Society	Van Replacement (FY20)	\$103
Via	Operating (FY19 Small Urban)	\$168	VIA	Bus Replacement (FY19 Small Urban)	\$59	Goodwill - Denver	Replacement Vehicle (FY20)	\$55
Via	Mobility Management (FY19 Small Urban)	\$418	Adams County	Mobility Management (FY20)	\$108	VIA	Mobility Management (FY20 Small Urban)	\$419
Via	Mobility Management (FY19 Large Urban)	\$227	Broomfield	1 Vehicle Expansion (FY20)	\$54	VIA	Operating (FY20 Small Urban)	\$248
Seniors Resource Center	Mobility Management (FY19 Large Urban)	\$248	Broomfield	Equipment (FY20)	\$25			
Seniors Resource Center	Operating (FY19 Large Urban)	\$273	DRMAC	Mobility Management (FY20)	\$288			

Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding
Federal (5310)		\$2,964	\$1,800	\$1,800	\$1,800		
State		\$0	\$0	\$0	\$0		
Local		\$1,216	\$450	\$450	\$450		
Total	\$27,108	\$4,180	\$2,250	\$2,250	\$2,250	\$0	\$38,038

ATTACHMENT 1

Administrative Modifications – April 2020

2020-2023 Transportation Improvement Program

Revised

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
Via (Boulder)	Accessible Minivan Replacements (FY17 Small Urban)	\$82	DRMAC	Mobility Management (FY19 Large Urban)	\$250	SRC	Mobility Management (FY20)	\$439
SRC (Arapahoe Co)	Cutaway Replacements (FY17 Large Urban)	\$124	Douglas County	Mobility Management (FY19 Large Urban)	\$375	SRC	Operating (FY20)	\$385
SRC (Adams Co)	Cutaway and Sedan Replacements (FY17 Large Urban)	\$153	Continuum of Colorado	Operating (FY19 Large Urban)	\$90	SRC	Van Expansion (FY20)	\$83
Via Mobility Services	Bus replacement (FY19 Small Urban)	\$105	Continuum of Colorado	Vehicle Replacement (FY19 Large Urban)	\$68	SRC	BOC Expansion (FY20)	\$73
Easter Seals	Minivan replacement (FY19 Large Urban)	\$38	Easter Seals Colorado	Vehicle Replacement (FY19 Large Urban)	\$55	VIA	Mobility Management (FY20)	\$192
Seniors Resource Center	Bus Replacement (FY19 Large Urban)	\$408	SRC	Vehicle Replacement (FY19 Large Urban)	\$42	Douglas County	1 Van Expansion (FY20)	\$48
Via	Mobility Management (FY19 Small Urban)	\$285	SRC	Bus Replacement (FY19 Large Urban)	\$72	Douglas County	Mobility Management (FY20)	\$395
Via	Operating (FY19 Small Urban)	\$255	SRC	Bus Replacement (FY19 Large Urban)	\$124	Easter Seals	1 BOC Expansion (FY20)	\$52
Continuum of Colorado	Operating (FY18)	\$60	VIA	Bus Replacement (FY19 Small Urban)	\$38	Laradon Hall Society	Van Replacement (FY20)	\$103
Via	Operating (FY19 Small Urban)	\$168	VIA	Bus Replacement (FY19 Small Urban)	\$59	Goodwill - Denver	Replacement Vehicle (FY20)	\$55
Via	Mobility Management (FY19 Small Urban)	\$418	Adams County	Mobility Management (FY20)	\$108	VIA	Mobility Management (FY20 Small Urban)	\$419
Via	Mobility Management (FY19 Large Urban)	\$227	Broomfield	1 Vehicle Expansion (FY20)	\$54	VIA	Operating (FY20 Small Urban)	\$248
Seniors Resource Center	Mobility Management (FY19 Large urban)	\$248	Broomfield	Equipment (FY20)	\$25	VIA	4 Vehicle Replacement (FY 20 Small Urban)	\$309
Seniors Resource Center	Operating (FY19 Large Urban)	\$273	DRMAC	Mobility Management (FY20)	\$288	VIA	3 Van Replacement (FY20 Small Urban)	\$113

Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding
Federal (5310)		\$3,386	\$1,800	\$1,800	\$1,800		
State		\$0	\$0	\$0	\$0		
Local		\$1,321	\$450	\$450	\$450		
Total	\$27,108	\$4,707	\$2,250	\$2,250	\$2,250	\$0	\$38,565

2016-065: Add pool project

Existing

Title: **Transit Operating and Capital (FTA 5311)**

Project Type: **Transit Operational Improvements**

TIP-ID: **2016-065**

STIP-ID:

Open to Public:

Sponsor: **CDOT**

Project Scope

Expends 5311 grant funds on transit for non-Urbanized Areas.



Affected County(ies)
Regional

Performance Measures	
<input type="checkbox"/>	Bridge Condition
<input checked="" type="checkbox"/>	Congestion
<input type="checkbox"/>	Freight Reliability
<input type="checkbox"/>	Pavement Condition
<input type="checkbox"/>	Safety
<input type="checkbox"/>	Travel Time Reliability

All pool project funding depicts federal and/or state funding only.

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
SRC (Jefferson Co)	Cutaway Replacement (FY17)	\$68	VIA	Admin & Operating (FY20 Small Urban)	\$309			
Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding	
Federal (5311)		\$309	\$0	\$0	\$0			
State		\$0	\$0	\$0	\$0			
Local		\$309	\$0	\$0	\$0			
Total	\$1,367	\$618	\$0	\$0	\$0	\$0	\$1,985	

Revised

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
SRC (Jefferson Co)	Cutaway Replacement (FY17)	\$68	VIA	Admin & Operating (FY20 Small Urban)	\$309	VIA	1 Bus Replacement (FY20 Rural)	\$101
Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding	
Federal (5311)		\$410	\$0	\$0	\$0			
State		\$0	\$0	\$0	\$0			
Local		\$334	\$0	\$0	\$0			
Total	\$1,367	\$744	\$0	\$0	\$0	\$0	\$2,111	

2018-016: Add pool projects

Existing

Title: **Transit Capital Program (State SB 228)**

Project Type: **Transit Operational Improvements**

TIP-ID: **2018-016**

STIP-ID:

Open to Public:

Sponsor: **CDOT**

Project Scope

Pool contains transit-related projects funded from CDOT DTD calls for projects with State SB-228 funding.



Affected County(ies)
Regional

- Performance Measures
- Bridge Condition
 - Congestion
 - Freight Reliability
 - Pavement Condition
 - Safety
 - Travel Time Reliability

All pool project funding depicts federal and/or state funding only.

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
VIA	Vehicle Replacement (FY20)	\$87						
Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding	
Federal		\$0	\$0	\$0	\$0			
State (SB 228)		\$87	\$0	\$0	\$0			
Local		\$22	\$0	\$0	\$0			
Total		\$0	\$109	\$0	\$0	\$0	\$109	

Revised

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
VIA	Vehicle Replacement (FY20)	\$87	VIA	Vehicle Replacement (FY21)	\$78	Laradon Hall Foundation	3 Minivans Replacement (FY21)	\$200
Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding	
Federal		\$0	\$0	\$0	\$0			
State (SB 228)		\$87	\$278	\$0	\$0			
Local		\$22	\$69	\$0	\$0			
Total		\$0	\$109	\$347	\$0	\$0	\$456	

2020-077: Program partial amount of unprogrammed; add pool project (Denver), increase funding for another (Thornton), and adjust total local match (assuming Board approval in April). Expand to show funding by year and adjust funding years within project names accordingly. Unprogrammed carries over to the 22/23 call for projects

Existing

Title: **Community Mobility Planning and Implementation Set-Aside**

Project Type: **Roadway/Transit Studies**

TIP-ID: **2020-077**

STIP-ID:

Open to Public:

Sponsor: **DRCOG**

Project Scope

The Community Mobility Planning and Implementation (CMPI) Set-Aside supports small area planning and small infrastructure projects that contribute to the implementation of key outcomes of Metro Vision and the Metro Vision Regional Transportation Plan.

The program goals support (1) diverse, livable communities, (2) development of connected urban centers and multimodal corridors, (3) a transportation system that is well-connected and serves all modes of travel, (4) healthy and active choices, and (5) access to opportunity for residents of all ages, incomes and abilities.



Affected County(ies)
Regional

Performance Measures	
<input type="checkbox"/>	Bridge Condition
<input checked="" type="checkbox"/>	Congestion
<input type="checkbox"/>	Freight Reliability
<input type="checkbox"/>	Pavement Condition
<input checked="" type="checkbox"/>	Safety
<input type="checkbox"/>	Travel Time Reliability

All pool project funding depicts federal and/or state funding only.

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
Castle Rock	Downtown Alley Master Plan (FY20)	\$180	RTD	Multimodal Wayfinding System (FY20)	\$240	Boulder	Enhanced Pedestrian/Bicyclist Crossings (FY20)	\$230
West Colfax BID	Colfax Viaduct Planning Study (FY20)	\$200	Lakewood	Alameda Corridor Shared-Use Path (FY20)	\$336	Aurora	25th Ave. Pedestrian Improvements (FY20)	\$391
Edgewater	Sheridan Corridor Master Plan: Sloan's Lake (FY20)	\$140	Denver	Passenger Amenity Program (FY20)	\$200	Thornton	Trail Wayfinding Signage (FY20)	\$197
Thornton	Eastlake Streetscape Conceptual Plan (FY20)	\$145	Westminster	US-36/Church Ranch Station Multimodal Access Improvements (FY20)	\$83	Unprogrammed (FY20)		\$352
Adams County	SW County Sidewalk Community Prioritization Planning (FY20)	\$35	Sheridan	Safe Stops Through Sheridan (FY20)	\$158			
Boulder	Curbside Management Policy and Program (FY20)	\$248	Littleton	Downtown Raised Pedestrian Crossings (FY20)	\$214			

Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding
Federal (STP-M)		\$3,349	\$0	\$2,400	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$1,285	\$0	\$600	\$0		
Total		\$0	\$4,634	\$0	\$3,000	\$0	\$7,634

ATTACHMENT 1

Administrative Modifications – April 2020

2020-2023 Transportation Improvement Program

Revised

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
Castle Rock	Downtown Alley Master Plan (FY20)	\$180	RTD	Multimodal Wayfinding System (FY21)	\$240	Boulder	Enhanced Pedestrian/Bicyclist Crossings (FY21)	\$230
West Colfax BID	Colfax Viaduct Planning Study (FY20/21)	\$200	Lakewood	Alameda Corridor Shared-Use Path (FY20/21)	\$336	Aurora	25th Ave. Pedestrian Improvements (FY20)	\$391
Edgewater	Sheridan Corridor Master Plan: Sloan's Lake (FY20)	\$140	Denver	Passenger Amenity Program (FY20)	\$200	Thornton	Trail Wayfinding Signage (FY20)	\$250
Thornton	Eastlake Streetscape Conceptual Plan (FY21)	\$145	Westminster	US-36/Church Ranch Station Multimodal Access Improvements (FY20)	\$83	Denver	Mobility Choice Network (FY21)	\$247
Adams County	SW County Sidewalk Community Prioritization Planning (FY20)	\$35	Sheridan	Safe Stops Through Sheridan (FY20)	\$158	Unprogrammed	-Carried to the FY22/23 Call for Projects-	\$52
Boulder	Curbside Management Policy and Program (FY21)	\$248	Littleton	Downtown Raised Pedestrian Crossings (FY20/21)	\$214			

Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding
Federal (STP-M)		\$1,705	\$1,592	\$2,452	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$552	\$431	\$613	\$0		
Total	\$0	\$2,257	\$2,023	\$3,065	\$0	\$0	\$7,345

2020-080: Add pool projects

Existing

Title: **CDOT Trust Settlement Pool**

Project Type: **Transit Vehicles**

TIP-ID: **2020-080**

STIP-ID:

Open to Public:

Sponsor: **CDOT**

Project Scope

The pool funds projects from a settlement with a car manufacturer. The funds will be used to reduce air pollution in Colorado.



Affected County(ies)
Regional

Performance Measures	
<input type="checkbox"/>	Bridge Condition
<input checked="" type="checkbox"/>	Congestion
<input type="checkbox"/>	Freight Reliability
<input type="checkbox"/>	Pavement Condition
<input type="checkbox"/>	Safety
<input type="checkbox"/>	Travel Time Reliability

All pool project funding depicts federal and/or state funding only.

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
RTD	Purchase 15 Battery Electric Bus Replacements (FY20)	\$0	Boulder	Electric Bus (FY20)	\$332	RTD	12 Battery Electric Chargers w/ Infrastructure (FY20)	\$0
Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding	
Federal		\$0	\$0	\$0	\$0			
State (STF)		\$332	\$0	\$0	\$0			
Local		\$0	\$0	\$0	\$0			
Total		\$0	\$332	\$0	\$0	\$0	\$332	

Revised

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
RTD	Purchase 15 Battery Electric Bus Replacements (FY20)	\$0	RTD	12 Battery Electric Chargers w/ Infrastructure (FY20)	\$0	Boulder	4 Electric Bus Chargers (FY21)	\$340
Boulder	Electric Bus (FY20)	\$332	Boulder	4 Electric Bus Replacements (FY21)	\$1,745	Via	Electric Bus Replacement (FY21)	\$187
Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding	
Federal		\$0	\$0	\$0	\$0			
State (STF)		\$332	\$2,252	\$0	\$0			
Local		\$0	\$0	\$0	\$0			
Total		\$0	\$332	\$2,252	\$0	\$0	\$2,584	

New Project: New project using CDOT-allocated Transportation Alternatives funding

New Project

Title: **47th St. and BNSF Railroad Missing Sidewalks**

Project Type: **Bicycle and Pedestrian Projects (New)**

TIP-ID: **2020-088**

STIP-ID:

Open to Public: **2024**

Sponsor: **Boulder**

Project Scope

Construct missing sidewalks on 47th St. north and south of the BNSF railroad crossing. Project uses CDOT-allocated TA funding.



Affected Municipality(ies)	Affected County(ies)
Boulder	Boulder

Performance Measures	
<input type="checkbox"/>	Bridge Condition
<input type="checkbox"/>	Congestion
<input type="checkbox"/>	Freight Reliability
<input type="checkbox"/>	Pavement Condition
<input checked="" type="checkbox"/>	Safety
<input type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY20	FY21	FY22	FY23	Future Funding	Total Funding
Federal (TAP)		\$0	\$0	\$0	\$509		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$127		
Total	\$0	\$0	\$0	\$0	\$636	\$0	\$636