



**2020-2023 TIP**

Arapahoe County  
Subregional Forum

**April 26, 2018**



# Review of Previous TIP Process

## **Board direction:**

### **“Form a TIP Review Work Group...**

to address TIP process, funding allocation and any other criteria mentioned by this Board, including looking at other MPOs around the country and bringing it back to the (Board) in six months (Feb. 2016)”



# TIP Working Group

## Convened TIP Work Group

22 members from TAC; representatives from each county, regional agencies, TDM/non-motorized, and business interests

**Presented: 1<sup>st</sup> White Paper to Board** (Feb. 2016)

**2<sup>nd</sup> White Paper to Board** (Feb. 2017)

### **Board direction:**

- **“...develop TIP Policy, incorporating Dual Model process;**



# Dual Model Project Selection– Overview

## Previous TIP

A centralized  
Call for Projects

## Dual Model

A centralized  
Call for **Regional** Projects

**Plus**  
8 decentralized **Subregional**  
Calls for Projects

Projects to be consistent with TIP Focus Areas, Metro Vision, and the MVRTP



# Dual Model Project Selection – Overview

## **Set-Asides**

- “Off the Top” Regional programs each with Calls for Projects

## **Regional Share**

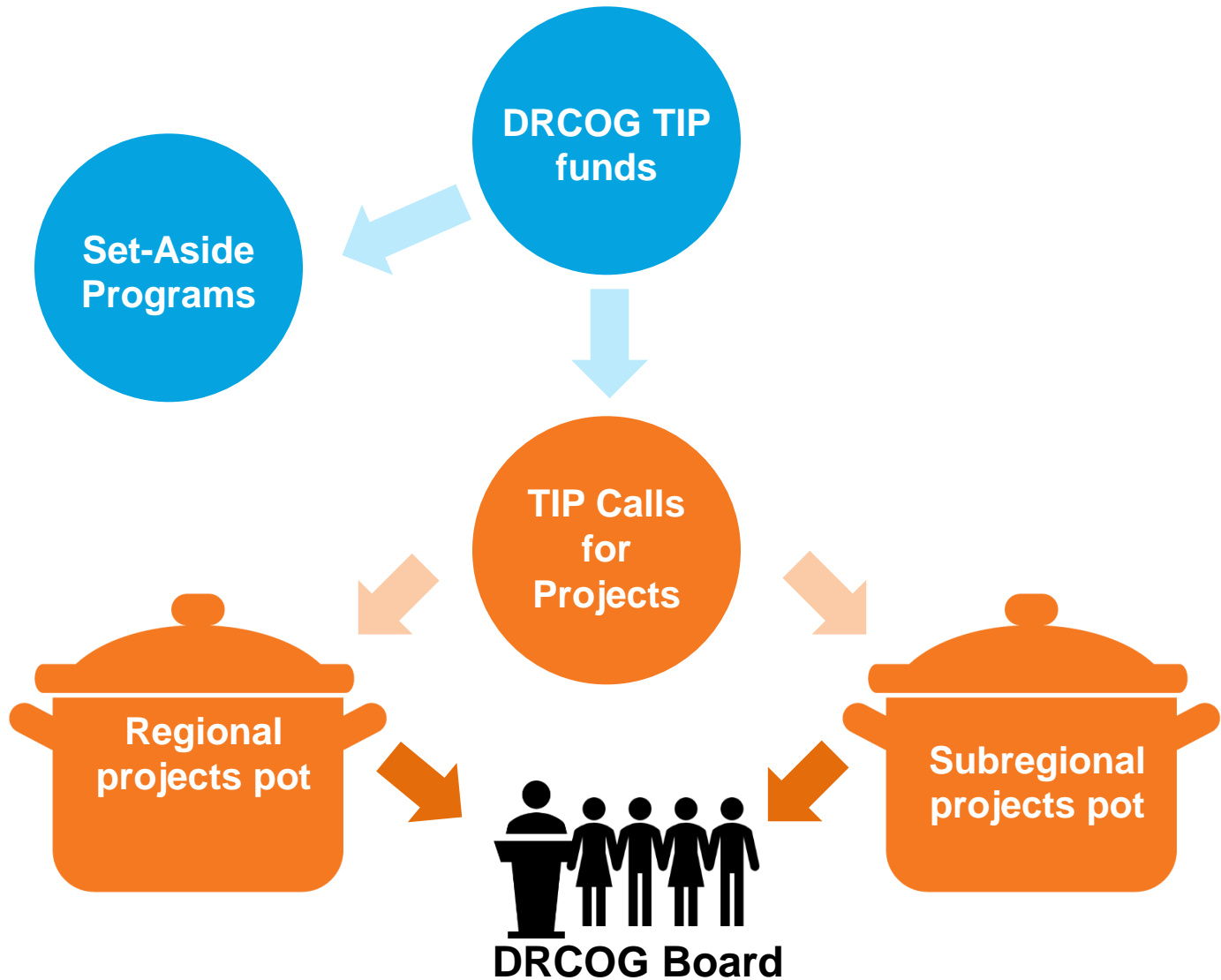
- Transformative projects/programs
- Quantitative benefits to the entire region

## **Subregional Share**

- Funds proportionately targeted for planning purposes to predefined sub-geographic units (counties)
- Project evaluation, selection, and recommendation to the DRCOG Board



# Dual Model Concept Visualized



DISCUSSIONS / DIRECTIONS TO DATE

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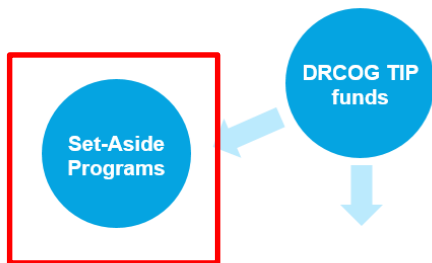


# TIP Set-Asides

# \$49.4 million total over 4 years

## Board Direction on TIP Set-Asides (Aug. 2017)

<b>Community Mobility Planning &amp; Implementation</b>	\$4.8 mil.	Combination of the current STAMP/UC Set-Aside and small infrastructure projects from the current TDM Set-Aside
<b>TDM Services</b>	\$13.4 mil.	Rebranded to include the TMA partnerships, TDM projects, and Way to Go
<b>Regional Transportation Operations &amp; Technology</b>	\$20 mil.	<ul style="list-style-type: none"><li>• 25% to staff DRCOG Traffic Signal Program</li><li>• Remaining for project solicitation</li></ul>
<b>Air Quality Improvements (to RAQC)</b>	\$7.2 mil.	
<b>Human Service Transportation</b>	\$4 mil.	New set-aside to improve service and mobility options for vulnerable populations







# TIP Focus Areas

## Recommended 2020-2023 TIP Focus Areas

- Improve mobility infrastructure and services for vulnerable populations (including improved transportation access to health services)
- Increase reliability of existing multimodal transportation network
- Improve transportation safety and security

**Board Direction  
on Focus Areas**  
(Sept. 2017)

### **Board direction:**

“...use as a guide for investment decisions, both quantitative and qualitative, and for both Regional and Subregional Share projects”



# Regional / Subregional Funding Split

## Board Direction on **Funding Split** (Jan. 2018)

Funds remaining (est. \$230 million after set-asides subtracted) is split:

**80% Subregional and 20% Regional**





# Regional/Subregional Funding Split

**DRCOG Federal Funds**  
(FY 2020-2023)  
**\$280 Million Total (Estimate)**

**Set-Asides**  
**\$49.4 Million**

- Community Mobility Planning & Implementation
- TDM Services
- Regional Transportation Operations & Technology
- Air Quality Improvement
- Human Service Transportation

**Regional Share**  
**\$46.1 Million**

One Call for Regional Projects/Programs  
Similar to structure used for current TIP.  
CDOT Central 70 project: \$25 mil.

**Subregional Share**  
**\$184.5 Million**

Individual Subregion Forum Calls for Projects  
Proportionately targeted for planning purposes to predefined sub-geographic units for project identification and recommendation by eligible stakeholders within each subregion.

**Subregion Shares\*:**  
(4-year total in millions\$)

Adams	15.20%	\$ 28.0
Arapahoe	19.25%	\$ 35.5
Boulder	9.96%	\$ 18.4
Broomfield	2.34%	\$ 4.3
Denver	24.15%	\$ 44.6
Douglas	9.97%	\$ 18.4
Jefferson	16.81%	\$ 31.0
SW Weld	2.31%	\$ 4.3
	<b>100%</b>	<b>\$ 184.5</b>

\* based on population, VMT and employment.

# REGIONAL SHARE





# Regional Share Project Eligibility

## Board Direction on Eligibility

(Jan. 2018)



- Submittals - A maximum of three submittals to DRCOG from each of the 8 subregions, two from RTD, and two from CDOT (*reaffirmation of Central 70 counts as one*)
- Programs – Must be regional; services must be available to everyone
- Roadway projects must be located on freeways or MRAs
- Capacity, BRT, managed lane projects must be in 2040 FC-RTP (operational projects eligible)
- Railroad grade separation projects on DRCOG RRS
- Bicycle projects in adopted plan or regional corridors map
- Studies for DRCOG-eligible projects
- Requests capped at \$20 million and can't exceed 50% of total project cost



# Regional Share Application Criteria

The 3-part **Framework** is the foundation for creating the Regional Share application

<p><b>Part 1</b></p> <p>Basic information</p>	<p><b>Part 2</b></p> <p>Evaluation criteria, questions, and scoring</p>	<p><b>Part 3</b></p> <p>Project data calculations and estimates</p>
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Board Direction on  
**Criteria**

(April 2018)



## Foundational project information

- Name
- Location
- Key elements
- Scope
- Cost
- **Define the regional problem the project will address**
  - i.e. Problem Statement

- A. **Regional significance** of proposed project
- B. Board-approved **TIP Focus Areas**
- C. Consistency and contributions to **transportation-focused Metro Vision Objectives**
- D. **Leveraging** of non-Regional Share funds





## **Questions include:**

- Regional importance?
- Cross and/or benefit multiple municipalities and subregions?
- How the specific transportation problem will be addressed?
- Connectivity to different travel modes?
- Project/program partnerships?



## Qualitative with quantitative evidence

### Focus Areas (Board-approved Sept. 2017)

- Improve mobility infrastructure and services for vulnerable populations
- Increase reliability of existing multimodal transportation network
- Improve transportation safety and security



# Regional Criteria 2-C: Consistency with Metro Vision Objectives

## Qualitative with quantitative evidence

### Metro Vision Transportation-focused Objectives (selective)

Help locations designated for urban development

Connect people to natural resource or recreational areas

Increase housing and employment in urban centers

Increase access to amenities that support healthy choices

Improve/expand multimodal network

Improve access to opportunity

Improve air quality

Improve the region's competitive position



## Regional Criteria 2-D: Leveraging

- Based on how much “overmatch” the project provides
- Assumes a high amount of outside funds will be contributed



# Regional Criteria Part 3: Project Data – Calculations and Estimates

## **Worksheets to determine usage or benefits**

(current and predicted)

- Enter information only for a project's key elements
- Results are used in Part 2 to validate qualitative responses
- Data entered is not scored



# Regional Share Approval Process

## 1. Applications

- Project applications submitted by Subregions, CDOT, RTD
- DRCOG staff review for eligibility



## 2. Scoring

- Eligible applications scored by DRCOG staff



## 3. Recommendations

Review Panel / Total Score Review

- Identify top submittals
- Sponsor presentations
- Make recommendations



## 4. DRCOG

Transportation Advisory Committee (TAC)

Regional Transportation Committee (RTC)

DRCOG Board of Directors  
**Final Approval**



Board Direction on  
Approval Process  
(April 2018)



# SUBREGIONAL SHARE

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# Subregional Share Project Eligibility

## Basic eligibility includes:

- Projects must be eligible under specific federal rules and guidance for the applicable funding program(s) for the type of project
- Roadway projects must be on the designated Regional Roadway System
- Capacity, BRT, managed lane projects must be in 2040 FC-RTP







# Subregional Share Criteria

## **Preliminary discussions have centered on:**

**Option 1:** Subregions can use the Regional Share criteria as is

**Option 2:** Subregions can create criteria and a scoring system, though must include the following major tenets of the Regional criteria:

### **Metro Vision TIP Focus Areas**

#### **Transportation-focused Metro Vision Objectives**

#### **Regional criteria Part 1: Base Information**

**Q: Why is this proposed project important?**

**Q: How will the proposed project address the specific transportation problem stated in Part 1?**

**Q: How will connectivity to different travel modes be improved?**

Board Work Session  
discussion scheduled for  
May 2





# Subregional Forum Overview

## Subregional Forum

## formation guidelines

- Forums are an extension of DRCOG governance
- Responsible for submitting Regional and Subregional Share project recommendations to DRCOG
- All DRCOG members invited to participate as voting members; other non-voting
- Formal meetings must be open to the public
- Forums must provide documented process to DRCOG
- Forums “officially” begin today with this meeting

## Board Direction on Forums

(Feb. 2018)



# Subregional Forum Membership

**Subregional forums are an extension of DRCOG governance**

- All DRCOG member municipal and county government entities with corporate limits wholly or partially within each subregion shall be invited to participate, though individual participation is optional
- Each entity who participates shall designate an elected official or designee as their representative
- Each forum member entity will have one vote; quorum and decision-making structure are determined by each subregion
- RTD and CDOT shall be invited as non-voting members
- Other non-DRCOG governmental entities may be invited at the discretion of each subregion

Entities Invited	
Arapahoe County	Foxfield
Aurora	Glendale
Bennett	Greenwood Village
Bow Mar	Littleton
Centennial	Sheridan
Cherry Hills Village	CDOT R1
Columbine Valley	RTD
Englewood	



# Subregional Forum Formation

## **Forum structure**

- Formal governance structure document or agreement (IGA, MOU/MOA, etc.) is optional; all actions are ultimately a recommendation back to the DRCOG Board

## **Staff participation in forums**

- DRCOG staff will attend all future forum meetings; level of participation/assistance is up to you



# Eligible Entities to Submit Projects

## Who's eligible

- DRCOG member local governments within the subregion
- Local governments within the subregion that are not DRCOG members
- Other state and regional agencies who are eligible to directly receive federal funds (e.g., state universities, RAQC, and transportation management associations)



# Agenda Packet Postings and Notification

## **Subregional Forum meetings must:**

- follow the compliance requirements for posting meetings for the Forum host agency, the host agency's county, and of DRCOG
  - be open to public and contain a period for public comment
- 
- Formally established subcommittees must follow the meeting requirements above
  - All local governments within the subarea (members or not) must receive forum notification and any call for projects



# Subregional Forum Process Documentation

## **Subregions must document:**

- subregional forum member entities and designated representatives
- other entities invited to attend
- any subregional forum formation governance agreements or documents
- membership of any formal subcommittees, and
- officially established procedures

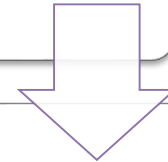
Each Subregional Forum shall maintain summaries of all actions and attendance



# Remaining Schedule for 2020-2023 TIP

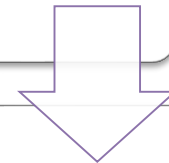
**TIP Policy Action**

Summer 2018



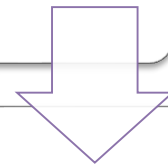
**Regional Call for Projects**

Summer/Fall 2018



**Subregional Call for Projects**

Fall/Winter 2018



**TIP Adoption**

Spring/Summer 2019



QUESTIONS/COMMENTS

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