

ATTACHMENT 1

To: TIP Notification List
From: Douglas W. Rex, Executive Director
Subject: **October 2023 Administrative Modifications to the FY 2024-2027 Transportation Improvement Program**
Date: October 18, 2023

SUMMARY

- Per the DRCOG Board-adopted [Policies for Transportation Improvement Program Development](#), Administrative Modifications to the [FY 2024-2027 Transportation Improvement Program](#) are reviewed and processed by staff before being presented to the DRCOG Board as an informational item. They are then emailed to the Transportation Improvement Program Notification List and posted on the [DRCOG FY 2024-2027 Transportation Improvement Program web page](#). Administrative Modifications represent minor changes to Transportation Improvement Program projects not defined as “regionally significant changes” for air quality conformity findings or per Colorado Department of Transportation definition.
- The Transportation Improvement Program Notification List includes the members of the DRCOG Transportation Advisory Committee, the Regional Transportation Committee, project sponsors, staff of various federal and state agencies, and other interested parties. If you wish to be added or removed from the Transportation Improvement Program Notification List, please contact Todd Cottrell at tcottrell@drcog.org.
- The projects included in these Administrative Modifications are listed below. The attached describes these modifications, with highlighted items depicting project revisions.

PROJECTS TO BE MODIFIED

TIP ID#	Sponsor	Title	Reason for Amendment	New/Removed Funding	Internal Funding Shifts
2007-073	CDOT Region 1	Region 1 Hazard Elimination Pool	Add new funding	Add \$371,000 in federal Strategic Safety Funds	N/A
2022-019	CDOT Region 1	I70 Escape Ramp	Add new funding	Add \$2,502,000 in state Safety funds	N/A
2022-079	CDOT Region 1	Region 1 Vision Zero Pool	Correct funding amount and add three pool projects	Remove \$2,000,000 in state Legislative funds	N/A

Set-Aside Projects: Beginning with the FY 2024-2025 Calls for Projects, set-aside projects will be listed individually in the Transportation Improvement Program to allow for better progress tracking and coordination. The awards are listed below for the Regional Transportation Operations and Technology Set-Aside and the Transportation Corridor Planning Set-Aside:

ATTACHMENT 1

TIP ID#	Sponsor	Title	Reason for Amendment	New/ Removed Funding	Internal Funding Shifts
2016-004	DRCOG	Regional Transportation Operations and Technology Set-Aside	Remove funding distributed to individual projects	N/A	Transfer \$10,847,000 in federal Surface Transportation Block Grant funds to individual projects
New Project	Aurora	Aurora Traffic Management Center	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$1,101,000 in federal Surface Transportation Block Grant funds
New Project	Louisville	Louisville Signal Technology Upgrade	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$545,000 in federal Surface Transportation Block Grant funds
New Project	Longmont	Longmont Smart Signals to Schools	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$891,000 in federal Surface Transportation Block Grant funds
New Project	Jefferson County	Jefferson County Traffic Camera System	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$248,000 in federal Surface Transportation Block Grant funds
New Project	CDOT Region 4	US287 and CO7 Advance Detection Expansion	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$238,000 in federal Surface Transportation Block Grant funds
New Project	Denver	Denver V2X Communications Devices	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$1,700,000 in federal Surface Transportation Block Grant funds
New Project	Boulder	Boulder Communications Network and Signal System Performance Enhancement	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$1,204,000 in federal Surface Transportation Block Grant funds
New Project	Aurora	Aurora Communications Infrastructure Improvements	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$736,000 in federal Surface Transportation Block Grant funds
New Project	Littleton	Broadway Signal Interconnect (Phase 2)	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$2,963,000 in federal Surface Transportation Block Grant funds
New Project	Thornton	Thornton Travel Time Monitoring Expansion	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$101,000 in federal Surface Transportation Block Grant funds

ATTACHMENT 1

TIP ID#	Sponsor	Title	Reason for Amendment	New/ Removed Funding	Internal Funding Shifts
New Project	Superior	Superior Traffic Safety and Climate Resilience	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$99,000 in federal Surface Transportation Block Grant funds
New Project	Aurora	Aurora Traffic Signal Equipment Upgrade	Add new Regional Transportation Operations and Technology Set-Aside Award	N/A	Add \$1,021,000 in federal Surface Transportation Block Grant funds
2024-002	DRCOG	DRCOG Transportation Corridor Planning - CCLIP Set Aside	Remove funding distributed to individual projects	N/A	Transfer \$1,250,000 in federal Surface Transportation Block Grant funds to individual projects
New Project	DRCOG	Sheridan Corridor Plan: 52nd to Hampden	Add new Transportation Corridor Planning Set-Aside Award	N/A	Add \$250,000 in federal Surface Transportation Block Grant funds
New Project	DRCOG	E Colfax BRT Extension Corridor Plan: I225 to E470	Add new Transportation Corridor Planning Set-Aside Award	N/A	Add \$1,000,000 in federal Surface Transportation Block Grant funds

2007-073: Add \$371,000 in federal Strategic Safety Funds

Existing Project

Title: **Region 1 Hazard Elimination Pool**

Project Type: **Safety**

TIP-ID: **2007-073**

STIP-ID: **SR16682**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

CDOT Region 1 Hazard Elimination pool. Specific projects will not be listed.



Affected County(ies)
Adams
Arapahoe
Broomfield
Denver
Douglas
Jefferson

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

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
State (Safety)		\$17,000	\$17,000	\$17,000	\$17,000		
Local		\$0	\$0	\$0	\$0		
Total		\$0	\$17,000	\$17,000	\$17,000	\$0	\$68,000

Revised Funding Table

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
Federal (SAE)		\$371	\$0	\$0	\$0		
State		\$0	\$0	\$0	\$0		
State (Safety)		\$17,000	\$17,000	\$17,000	\$17,000		
Local		\$0	\$0	\$0	\$0		
Total		\$0	\$17,371	\$17,000	\$17,000	\$0	\$68,371

2016-004: Remove \$10,847,000 in federal Surface Transportation Block Grant funds to be transferred to new Regional Transportation Operations and Technology set-aside awarded projects

Existing Project

Title: **Regional Transportation Operations and Technology Set-Aside**

Project Type: **Traffic Signals/ITS**

TIP-ID: **2016-004**

STIP-ID:

Open to Public:

Sponsor: **DRCOG**

Project Scope

A pool to fund capital improvements to traffic signal systems, traffic signal timing and coordination work, traffic signal system engineering and design, intelligent transportation systems projects, and technology integration.



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"/>	Transit Assets
<input checked="" type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

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

Agency/Project Name	Notes	Cost (1,000s)	Agency/Project Name (Cont)	Notes	Cost (1,000s)	Agency/Project Name (Cont)	Notes	Cost (1,000s)
Aurora	Signal System Upgrade (FY22)	\$460	Commerce City	ATSPM System (FY21-22)	\$190	Littleton	System Communication (FY21-22)	\$590
Aurora	Signal Controller Upgrades (FY23)	\$796	Denver	Bluetooth Expansion (FY23)	\$977	Lone Tree	Adaptive Signal Control (FY22)	\$200
Boulder	ATSPM & System Communication (FY22-23)	\$1,349	Denver	Adaptive Signal Control & ATSPM System (FY22)	\$891	Parker	Traffic Responsive Signal Control (FY21)	\$400
CDOT R1	Advance Detection (FY21,23)	\$892	Denver	Pedestrian Detection (FY21)	\$927	RTD	TSP Data Management (FY21-22)	\$530
CDOT R1	Traffic Camera Expansion (FY21-23)	\$161	Douglas County	ATSPM System (FY22)	\$292	RTD	TSP Conditionality (FY21-22)	\$450
Centennial	S2S Communication (FY21-23)	\$800	Jefferson County	System Communication (FY21)	\$434			

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$5,000	\$5,000	\$5,000	\$5,000		
State		\$0	\$0	\$0	\$0		
Local		\$1,250	\$1,250	\$1,250	\$1,250		
Total	\$10,379	\$6,250	\$6,250	\$6,250	\$6,250	\$0	\$35,379

Revised Funding Table

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$2,357	\$1,268	\$528	\$5,000		
State		\$0	\$0	\$0	\$0		
Local		\$589	\$317	\$132	\$1,250		
Total	\$10,379	\$2,946	\$1,585	\$660	\$6,250	\$0	\$21,820

2022-019: Add \$2,502,000 in state Safety funding

Existing Project

Title: **I70 Escape Ramp**

Project Type: **Safety**

TIP-ID: **2022-019**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Design an emergency runaway truck ramp to improve motor vehicle safety for eastbound I-70 between Floyd Hill and Denver West and make improvements to existing Mt. Vernon escape ramp. This segment of I-70 is comprised of steep, mountainous terrain with winding curves and varying shoulder widths between MP 256.71 and 264.32.



Affected Municipality(ies)	Affected County(ies)
Unincorporated	Jefferson

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
Federal (FR8)		\$0	\$0	\$0	\$0		
State		\$0	\$0	\$0	\$0		
State (Leg)		\$0	\$0	\$0	\$0		
State (Safety)		\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$19,100	\$0	\$0	\$0	\$0	\$0	\$19,100

Revised Funding Table

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
Federal (FR8)		\$0	\$0	\$0	\$0		
State		\$0	\$0	\$0	\$0		
State (Leg)		\$0	\$0	\$0	\$0		
State (Safety)		\$2,502	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$19,100	\$2,502	\$0	\$0	\$0	\$0	\$21,602

2022-079: Add three pool projects and remove \$2,000,000 in state Legislative funding incorrectly included in new Transportation Improvement Program

Existing Project

Title: **Region 1 Vision Zero Pool**

Project Type: **Safety**

TIP-ID: **2022-079**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

CDOT Region 1 Vision Zero Pool. Funds improvements related to Vision Zero.



Affected County(ies)
Adams
Arapahoe
Broomfield
Denver
Douglas
Jefferson

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input type="checkbox"/>	Travel Time Reliability

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

Agency/Project Name	Notes	Cost (1,000s)	Agency/Project Name (Cont)	Notes	Cost (1,000s)	Agency/Project Name (Cont)	Notes	Cost (1,000s)
Sheridan Blvd Multimodal Improvements	17th to 28th	\$6,000	S Federal Median/Signal Project	Bellevue to Hampden	\$6,000	Bike/Ped Safety Project	5 Locations in Aurora and Bennett	\$3,000

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
State (Leg)		\$0	\$7,000	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$10,000	\$0	\$7,000	\$0	\$0	\$0	\$17,000

Revised Project Listing and Funding Table

Agency/Project Name	Notes	Cost (1,000s)	Agency/Project Name (Cont)	Notes	Cost (1,000s)	Agency/Project Name (Cont)	Notes	Cost (1,000s)
Sheridan Blvd Multimodal Improvements	17th to 26th	\$8,000	S Federal Median/Signal Project	Bellevue to Hampden	\$6,000	Bike/Ped Safety Project	5 Locations in Aurora and Bennett	\$3,000

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
State (Leg)		\$0	\$5,000	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$10,000	\$0	\$5,000	\$0	\$0	\$0	\$15,000

2024-002: Remove \$1,250,000 in federal Surface Transportation Block Grant funds to be transferred to new Transportation Corridor Planning set-aside awarded projects

Existing Project

Title: **DRCOG Transportation Corridor Planning - CCLIP Set Aside**

Project Type: **Study**

TIP-ID: **2024-002**

STIP-ID:

Open to Public:

Sponsor: **DRCOG**

Project Scope

Transportation corridor studies as part of the Corridors, Community, Livability, and Innovative Planning (CCLIP) Set-Aside.



Affected County(ies)
Regional

Project Phases	
Year	Phase
2024	Initiate Study
2025	Initiate Study
2026	Initiate Study
2027	Initiate Study

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

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$750	\$750	\$750	\$750		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$0	\$750	\$750	\$750	\$750	\$0	\$3,000

Revised Funding Table

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$125	\$125	\$750	\$750		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$0	\$125	\$125	\$750	\$750	\$0	\$1,750

New Project: Add new Transportation Corridor Planning set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Sheridan Corridor Plan: 52nd to Hampden**

Project Type: **Study**

TIP-ID: **Request**

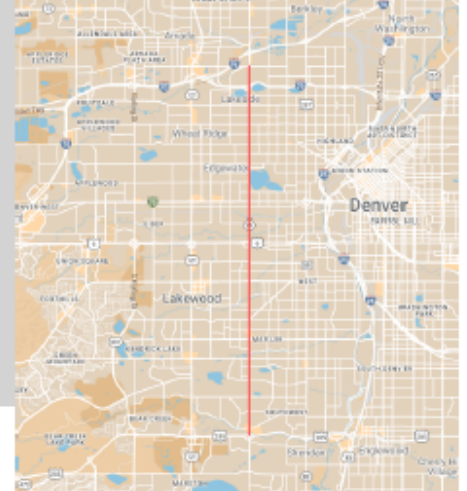
STIP-ID:

Open to Public:

Sponsor: **DRCOG**

Project Scope

Corridor study highlighting Vision Zero safety improvements from 52nd to Hampden. Partners include Denver and Lakewood.



Affected Municipality(ies)
Denver
Edgewater
Lakeside
Lakewood
Mountain View
Wheat Ridge

Affected County(ies)
Denver
Jefferson

Project Phases	
Year	Phase
2024	Initiate Study
2025	Initiate Study

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$125	\$125	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$0	\$125	\$125	\$0	\$0	\$0	\$250

New Project: Add new Transportation Corridor Planning set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **E Colfax BRT Extension Corridor Plan: I225 to E470**

Project Type: **Study**

TIP-ID: **Request**

STIP-ID:

Open to Public:

Sponsor: **DRCOG**

Project Scope

Corridor study highlighting bus rapid transit, safety, and multimodal improvements from I225 to E470. Partners include Aurora, CDOT, and RTD.



Affected Municipality(ies)	Affected County(ies)	Project Phases		Performance Measures	
Aurora	Adams Arapahoe	Year	Phase	<input type="checkbox"/>	Bridge Condition
		2024	Initiate Study	<input checked="" type="checkbox"/>	Congestion
		2025	Initiate Study	<input type="checkbox"/>	Freight Reliability
				<input type="checkbox"/>	Pavement Condition
				<input checked="" type="checkbox"/>	Safety
				<input checked="" type="checkbox"/>	Transit Assets
				<input checked="" type="checkbox"/>	Transit Safety
				<input type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$500	\$500	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$0	\$500	\$500	\$0	\$0	\$0	\$1,000

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Aurora Traffic Management Center**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2027**

Sponsor: **Aurora**

Project Scope

Construction project to deploy a new traffic management center at the North Satellite facility.



Affected Municipality(ies)
Aurora

Affected County(ies)
Adams
Arapahoe
Douglas

Project Phases	
Year	Phase
2026	Initiate Construction

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$0	\$0	\$1,101	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$495	\$0		
Total	\$0	\$0	\$0	\$1,596	\$0	\$0	\$1,596

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Louisville Signal Technology Upgrade**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2025**

Sponsor: **Louisville**

Project Scope

Procurement of upgraded traffic signal equipment at select intersections across Louisville.



Affected Municipality(ies)

Louisville

Affected County(ies)

Boulder

Project Phases

Year	Phase
2024	Initiate Procurement

Performance Measures

- Bridge Condition
- Congestion
- Freight Reliability
- Pavement Condition
- Safety
- Transit Assets
- Transit Safety
- Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$545	\$0	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$200	\$0	\$0	\$0		
Total	\$0	\$745	\$0	\$0	\$0	\$0	\$745

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Longmont Smart Signals to Schools**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2026**

Sponsor: **Longmont**

Project Scope

Procurement of video-based intersection detection and traffic cameras for 24 intersections. Longmont resources will deploy and configure these devices.



Affected Municipality(ies)
Longmont

Affected County(ies)
Boulder
Weld

Project Phases	
Year	Phase
2024	Initiate Procurement
2025	Initiate Procurement

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$446	\$445	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$119	\$118	\$0	\$0		
Total	\$0	\$565	\$563	\$0	\$0	\$0	\$1,128

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Jefferson County Traffic Camera System**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2026**

Sponsor: **Jefferson County**

Project Scope

Procurement of combined traffic camera/intersection detection system for 12 intersections.



Affected County(ies)
Jefferson

Project Phases	
Year	Phase
2025	Initiate Procurement

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$0	\$248	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$52	\$0	\$0		
Total	\$0	\$0	\$300	\$0	\$0	\$0	\$300

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **US287 and CO7 Advance Detection Expansion**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2026**

Sponsor: **CDOT Region 4**

Project Scope

Procurement of intersection detection for seven intersections on CO7 and five traffic cameras for locations on both corridors.



Affected County(ies)
Regional

Project Phases	
Year	Phase
2025	Initiate Procurement

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$0	\$238	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$140	\$0	\$0		
Total	\$0	\$0	\$378	\$0	\$0	\$0	\$378

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Denver V2X Communications Devices**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2026**

Sponsor: **Denver**

Project Scope

Construction project to deploy connected vehicle roadside units along Colfax and Sheridan. Advanced traffic signal performance measures (ATSPM) to be deployed.



Affected Municipality(ies)
Denver

Affected County(ies)
Denver

Project Phases	
Year	Phase
2024	Initiate Construction
2025	Initiate Construction

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$850	\$850	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$0	\$850	\$850	\$0	\$0	\$0	\$1,700

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Boulder Communications Network and Signal System Performance Enhancement** Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2026**

Sponsor: **Boulder**

Project Scope

Procurement of upgraded signal equipment, communications, traffic cameras, and detection for 37 intersections. Deployment of automated traffic signal performance measure (ATSPM).



Affected Municipality(ies)
Boulder

Affected County(ies)
Boulder

Project Phases	
Year	Phase
2024	Initiate Procurement
2025	Initiate Procurement

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$602	\$602	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$151	\$150	\$0	\$0		
Total	\$0	\$753	\$752	\$0	\$0	\$0	\$1,505

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Aurora Communications Infrastructure Improvements**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2027**

Sponsor: **Aurora**

Project Scope

Construction project to deploy fiber backbone communications between Aurora Municipal Center and North Satellite facility that also interconnects 31 signals.



Affected Municipality(ies)
Aurora

Affected County(ies)
Adams
Arapahoe
Douglas

Project Phases	
Year	Phase
2026	Initiate Construction

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$0	\$0	\$736	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$197	\$0		
Total		\$0	\$0	\$933	\$0	\$0	\$933

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Broadway Signal Interconnect (Phase 2)**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2027**

Sponsor: **Littleton**

Project Scope
 Construction project to expand traffic signal interconnect (fiber) for 15 intersections on Broadway and select crossing streets.



Affected Municipality(ies)
Littleton

Affected County(ies)
Arapahoe
Douglas
Jefferson

Project Phases	
Year	Phase
2025	Initiate Construction
2026	Initiate Construction

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$0	\$328	\$2,635	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$72	\$575	\$0		
Total	\$0	\$0	\$400	\$3,210	\$0	\$0	\$3,610

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Thornton Travel Time Monitoring Expansion**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2025**

Sponsor: **Thornton**

Project Scope

Procurement of travel time monitoring devices for 23 intersections to expand existing travel time monitoring system.



Affected Municipality(ies)
Thornton

Affected County(ies)
Adams

Project Phases	
Year	Phase
2024	Initiate Procurement

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$101	\$0	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$25	\$0	\$0	\$0		
Total	\$0	\$126	\$0	\$0	\$0	\$0	\$126

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Superior Traffic Safety and Climate Resilience**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2025**

Sponsor: **Superior**

Project Scope

Procurement and deployment of an upgraded traffic signal system shared by Superior and Louisville. This project also procures upgraded equipment for two intersections.



Affected Municipality(ies)
Superior

Affected County(ies)
Boulder

Project Phases	
Year	Phase
2024	Initiate Procurement

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$99	\$0	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$21	\$0	\$0	\$0		
Total	\$0	\$120	\$0	\$0	\$0	\$0	\$120

New Project: Add new Regional Transportation Operations and Technology set-aside project. Final project selection pending Board approval in October 2023

New Project

Title: **Aurora Traffic Signal Equipment Upgrade**

Project Type: **Traffic Signals/ITS**

TIP-ID: **Request**

STIP-ID:

Open to Public: **2026**

Sponsor: **Aurora**

Project Scope
Procurement of 42 uninterruptible power supplies and intersection detection for 42 intersections.



Affected Municipality(ies)
Aurora

Affected County(ies)
Adams
Arapahoe
Douglas

Project Phases	
Year	Phase
2025	Initiate Procurement

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"/>	Transit Assets
<input type="checkbox"/>	Transit Safety
<input checked="" type="checkbox"/>	Travel Time Reliability

Amounts in \$1,000s	Prior Funding	FY24	FY25	FY26	FY27	Future Funding	Total Funding
Federal (STBG)		\$0	\$1,021	\$0	\$0		
State		\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$0	\$0	\$1,021	\$0	\$0	\$0	\$1,021