To: TIP Notification List

From: Steve Rudy, Director, Transportation Planning and Operations

Re: Administrative Modifications to the 2012-2017 Transportation

Improvement Program

Date: April 11, 2012

Based on the *Policy on Transportation Improvement Program (TIP) Preparation*, administrative modifications are reviewed and processed by staff with notification to various committee memberships and other interested parties. The administrative modifications listed below have been made and the 2012-2017 TIP has been revised as of the date of this memorandum. Further details of these modifications are contained in the attached tables.

One modification changes the funding source of a project.

# TIP ID #2012-072 US-287 (Federal)/92nd Ave Intersection Operations Improvements

Addition of a second left turn lane at all four approaches, addition of exclusive right-turn lanes northbound and southbound, and replacement of wire-span signal with mast arm signal.

(Change project funding source per DRCOG Board action on January 18, 2012. Replace all federal CMAQ funds with STP-Metro funds. Total project funding remains unchanged.)

• One modification reallocates funding between fiscal years.

# TIP ID #2008-114 US-36: Boulder to I-25 Managed Lanes/BRT

Construction of managed lanes/BRT on US-36 from Table Mesa Dr to I-25 Express Lanes.

2012-2017 TIP funding constructs an extension of the Managed Lane/BRT Facilities/US-36 Bikeway from the current terminus west to Interlocken or further, if funding allows.

(Reallocate funding between fiscal years. Reallocate \$2,500,000 of state Regional Priority Project (RPP) funding from Future Funding to FY2012. Total project funding remains unchanged.)

• Three modifications transfer funding to another project.

### TIP ID #2005-021 STP-Metro Reserves

Currently unprogrammed, unallocated STP Metro funds.

(Transfer funds to another project. Retroactively transfer \$5,000,000 of federal STP-Metro funds and \$1,250,000 of local match in FY2015 to TIP ID #2012-073 which received these funds in the February 29, 2012 administrative amendments. Decrease total project funding.)

#### TIP ID #2005-022 CMAQ Reserves

Currently unprogrammed, unallocated STP Metro funds.

(Transfer funds to another project. Transfer \$400,000 of federal CMAQ funds and \$100,000 of local match in FY2012 to TIP ID #2012-076. Decrease total project funding.)

### TIP ID #2008-078 Region 6 FASTER Pool

Pool contains safety-related improvements and upgrades based on the new FASTER funding program (Colorado Senate Bill 108) in CDOT Region 6..

(Transfer funds to another project. Transfer \$2,200,000 of state FASTER Safety funds in FY2013 to TIP ID #2012-073. Decrease total project funding.)

 One modification awards additional funding to a project and reallocates funds between fiscal years.

### TIP ID #2012-073 North I-25 Interim Managed Lanes: US-36 to 120th Ave

Project will extend the existing managed lanes utilizing existing ROW. The project will result in one new managed lane in each direction between the current terminus near US36 and 120th Avenue. Project will resurface the entire stretch and add traffic management, tolling and ITS equipment.

(Project awarded additional funding and reallocates funding between fiscal years. Add \$2,200,000 of state FASTER Safety funds in FY2013, transferred from TIP ID #2008-078. Reallocate \$5,000,000 of federal STP-Metro and \$1,250,000 of local match from FY2015 to FY2013. Increase total project funding.)

• Two modifications add a new project.

### TIP ID #2012-076 Trucks and Anti-Ice Trailers (US-36, I-25, SH-119)

Acquire two semi-tractor trucks and two 6,000 gallon 3-lane anti-ice tanker trailers. One unit will be devoted to the US-36 corridor with the other assigned to I-25 and SH-119.

(New project per DRCOG Board action on January 18, 2012. Transfer \$400,000 of federal CMAQ funding and \$100,000 local match in FY2012 from TIP ID #2005-022. Add an additional \$100,000 local match (state funds).)

### TIP ID #2012-077 Civic Center Station Upgrades

Project will rehabilitate Civic Center Station in Downtown Denver. A major rehabilitation is needed to address leaking and repair to vibration dampening springs. The scope includes four main components: bus concourse springs, removal of the center fountain, interstitial space refurbishment, and replacement of the exterior stairs.

(New project. Add \$6,865,000 of federal Congressional Allocation-Transit (State of Good Repair Grant) funding and \$1,716,000 local match in FY2012.)

One modification awards additional funding to a project.

### TIP ID #2012-074 Transit Asset Management

Project will develop an RTD asset management system in order to more effectively track the condition of the agency's fleet, facilities, and equipment.

(Project awarded additional funding. Add \$360,000 of local funds in FY2012. Increase total project funding.)

One modification reallocates funding between fiscal years.

### TIP ID #2012-034 STP-Metro CDOT Project Assistance

Funds CDOT assistance to sponsors with STP-Metro projects from the time funding is awarded by means of approval of the TIP (March 2011) to the time an IGA is signed. Requested federal amount per project cannot exceed \$15,000.

(Reallocate funding between fiscal years. Reallocate \$300,000 of federal STP-Metro and \$75,000 of local match from FY2012 to FY2013. Total project funding remains unchanged.)

Administrative modifications by definition cannot affect the air quality conformity findings. Any proposed modification to the TIP that could affect the air quality conformity finding is classified as a policy amendment that requires further review and possibly analysis. As such, these modifications to the 2012-2017 Transportation Improvement Program conform to the State Implementation Plan for Air Quality.

The TIP Notification List includes the members of the Denver Regional Council of Government's (DRCOG) Regional Transportation Committee and Transportation Advisory Committee, TIP project sponsors, staffs of various federal and state agencies and other interested parties. The notification via e-mail is sent when administrative modifications have been made to the 2012-2017 TIP. For more information on the TIP modification policy, visit the DRCOG TIP web page at <a href="http://www.drcog.org/index.cfm?page=TIPAmendments">http://www.drcog.org/index.cfm?page=TIPAmendments</a>. If you wish to be added or removed from the TIP Notification List, please contact **Robert Spotts** at (303) 480-5626 or via e-mail at rspotts@drcog.org.

### **Administrative Modifications**

### Pending

TIP#	Project Name: Limits,Sponsor,Scope									
2012-072	US-287 (Federal)/92nd Ave Intersection Operations Improvements	Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
Sponsor:	Federal Heights	Federal (CMAQ)		\$846	5 \$45	1 \$2,673	3 \$	0 \$	0	
Scope:	Addition of a second left turn lane at all four	State		\$0	) \$0	\$500	\$	0 \$	0	
	approaches, addition of exclusive right-turn lanes northbound and southbound, and	Local		\$362	2 \$193	\$646	\$	0 \$	0	
	replacement of wire-span signal with mast arm signal	Total	\$(	0 \$1,208	3 \$644	4 \$3,819	\$	0 \$	0 :	\$0 \$5,671

### New Funding (dollars in thousands)

Why Amend?	Change project funding source per DRCOG Board action on January 18, 2012.
	Replace all federal CMAO funds with STP-

Replace all federal CMAQ funds with STP-Metro funds per DRCOG Board action on January 18, 2012. Total project funding remains unchanged.

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
Federal (STP-M)		\$846	\$451	\$2,673	\$0	\$0		
State		\$0	\$0	\$500	\$0	\$0		
Local		\$362	\$193	\$646	\$0	\$0		
Total	\$(	\$1,208	\$644	\$3,819	\$0	\$0	\$0	\$5,671

# Administrative Modifications

### Pending

TIP#	Project Name: Limits,Sponsor,Scope									
2008-114	US-36: Boulder to I-25 Managed Lanes/BRT	Amounts in \$1,000s	Prior	FY12	FY13	FY14	FY15	FY16-17		Total
Sponsor:	HPTE	Federal	Funding	\$(	)	\$0	\$0	\$0	Funding \$0	Funding
Scope:	Construction of managed lanes/BRT on US- 36 from Table Mesa Dr to I-25 Express	Federal (CMAQ)		\$6,93	5	\$0	\$0	\$0	\$0	
	Lanes.	Federal (RTD)		\$0	)	\$0	\$0	\$0	\$0	
	2012-2017 TIP funding constructs an extension of the Managed Lane/BRT Facilities/US-36 Bikeway from the current terminus week to Interlocken or further, if	Federal (STP-M)		\$12,06	5	\$0	\$0	\$0	\$0	
		Federal (TIFIA)		\$54,000	)	\$0	\$0	\$0	\$0	
	terminus west to Interlocken or further, if funding allows.	Federal (TIGER)		\$6,000	)	\$0	\$0	\$0	\$0	
		State		\$0	)	\$0	\$0	\$0	\$0	
		State (Faster-T)		\$2,500	)	\$0	\$0	\$0	\$0	
		State (R P P)		\$2,000	)	\$0	\$0	\$0	\$0	
		State (Surface)		\$5,000	)	\$0	\$0	\$0	\$0	
		Local		\$30,62	5 \$30,	000 \$30	0,000	\$0	\$0	
		Total	\$132,35	3 \$119,12!	5 \$30,	000 \$30	0,000	\$0	\$0 \$339,02	22 \$650,500

### Why Amend?

Reallocate funding between fiscal years.

Reallocate \$2,500,000 of state Regional Priority Project (RPP) funding from Future Funding to FY2012. Total project funding remains unchanged.

### New Funding (dollars in thousands)

Amounts in \$1,000s	Drior	FY12	FY13	FY14	FY15	FY16-17	Futuro	Total
Amounts in \$1,000s	Prior Funding	FYIZ	FY13	FY14	FYID	FY10-17	Future Funding	Funding
Federal		\$0	\$0	\$0	\$0	\$0		
Federal (CMAQ)		\$6,935	\$0	\$0	\$0	\$0		
Federal (RTD)		\$0	\$0	\$0	\$0	\$0		
Federal (STP-M)		\$12,065	\$0	\$0	\$0	\$0		
Federal (TIFIA)		\$54,000	\$0	\$0	\$0	\$0		
Federal (TIGER)		\$6,000	\$0	\$0	\$0	\$0		
State		\$0	\$0	\$0	\$0	\$0		
State (Faster-T)		\$2,500	\$0	\$0	\$0	\$0		
State (R P P)		\$4,500	\$0	\$0	\$0	\$0		
State (Surface)		\$5,000	\$0	\$0	\$0	\$0		
Local		\$30,625	\$30,000	\$30,000	\$0	\$0		
Total	\$132,353	\$121,625	\$30,000	\$30,000	\$0	\$0	\$336,522	\$650,500

### **Administrative Modifications**

#### Pending

TIP#	Project Name: Limits,Sponsor,Scope	Current Funding (dollars in thousands)								
2005-021 Sponsor:	STP-Metro Reserves DRCOG	Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
•		Federal (STP-M)		\$700	) \$(	) \$0	\$9,408	3 \$	0	
Scope:	Currently unprogrammed, unallocated STP Metro funds.	State		\$0	\$(	) \$0	\$(	9 \$	0	
		Local		\$175	5 \$0	) \$0	\$2,352	2 \$6	0	
		Total	\$(	3 \$875	5 \$0	) \$0	\$11,760	) \$1	o :	\$0 \$12,63

### Revised Funding (dollars in thousands)

Why Amend?	I ransfer funds to another project.
	Retroactively transfer \$5,000,000 of fed STP-Metro funds and \$1,250,000 of loc

Retroactively transfer \$5,000,000 of federal STP-Metro funds and \$1,250,000 of local match in FY2015 to TIP ID #2012-073 which received these funds in the February 29, 2012 administrative amendments. Decrease total project funding.

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15		Future Funding	Total Funding
Federal (STP-M)		\$700	\$0	\$0	\$4,408	\$0		
State		\$0	\$0	\$0	\$0	\$0		
Local		\$175	\$0	\$0	\$1,102	\$0		
Total	\$0	\$875	\$0	\$0	\$5,510	\$0	\$0	\$6,385

Administrative Modifications 4/10/2012

### Pending

TIP#	Project Name: Limits,Sponsor,Scope	Current Funding (dollars in thousands)								
2005-022 Sponsor:	CMAQ Reserves DRCOG	Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
Scope:	Currently unprogrammed, unallocated CMAQ	Federal (CMAQ)		\$2,735	\$3,686	\$114	\$45	\$(	)	
Сооро.	funds.	State		\$0	\$0	\$0	\$0	\$(	)	
		Local		\$684	\$922	\$29	\$12	! \$0	)	
		Total	\$(	3,419	\$4,608	\$143	\$57	\$(	) \$	\$8,227

### Revised Funding (dollars in thousands)

Why Amend?	I ransfer funds to another project.
	Transfer \$400,000 of federal CMAQ fur

Transfer \$400,000 of federal CMAQ funds and \$100,000 of local match in FY2012 to TIP ID #2012-076. Decrease total project funding.

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15		Future Funding	Total Funding
Federal (CMAQ)		\$2,335	\$3,686	\$114	\$45	\$0		
State		\$0	\$0	\$0	\$0	\$0		
Local		\$584	\$922	\$29	\$12	\$0		
Total	\$0	\$2,919	\$4,608	\$143	\$57	\$0	\$0	\$7,727

Administrative Modifications 4/10/2012

# Pending

TIP#	Project Name: Limits,Sponsor,Scope	Current Funding (	Current Funding (dollars in thousands)								
2008-078 Sponsor:	Region 6 FASTER Pool CDOT Region 6	Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding	
Scope:	Pool contains safety-related improvements and upgrades based on the new FASTER	Federal State (Faster-S)		\$0 \$22,929	, .			,			
	funding program (Colorado Senate Bill 108) in CDOT Region 6.	Local		\$0	\$0	\$0	\$0	\$0	)		
		Total	\$24,522	\$22,929	\$21,536	\$22,915	\$19,704	\$0	\$	0 \$111,606	

Facility Name	Start-At and End-At	Cost (1,000s)
Arapahoe Rd. Improvements	Multiple facilities	\$7,112
C-470 Bike Path	Grade Separation	\$2,000
Denver I'sect Signal Impr.	Colorado	\$2,654
FASTER design		\$3,568
I-225 Widening	TIP #1999-006	\$15,000
I-225/I-25	Ramp Merge Improvements	\$250
I-25 Central Corr. Op. Impr.	TIP #2007-040	\$16,500
I-25/Santa Fe	TIP #2007-158	\$16,500
I-270 Resurfacing		\$5,000
SH 7 PEL Action		\$2,500
SH-22 and US-285	Signal & Turn Lanes	\$800
SH-93 Shoulders	SH-72, SH-128	\$5,000
Signal Upgrades	Various locations	\$3,250
Unprogrammed		\$20,500
US-287	Lowell I'sect. Impr.	\$3,100
US-36 Lighting Impr.	92nd - Church	\$510

### Why Amend?

Transfer funds to another project.

Transfer \$2,200,000 of state FASTER Safety funds in FY2013 to TIP ID #2012-073. Decrease total project funding.

### **Revised Funding (dollars in thousands)**

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15		Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0	\$0		
State (Faster-S)		\$22,929	\$19,336	\$22,915	\$19,704	\$0		
Local		\$0	\$0	\$0	\$0	\$0		
Total	\$24,522	2 \$22,929	\$19,336	\$22,915	\$19,704	\$0	\$0	\$109,406

Administrative Modifications 4/10/2012

### Pending

TIP#	Project Name: Limits,Sponsor,Scope										
2012-073	North I-25 Interim Managed Lanes: US-36 to 120th Ave	Amounts in \$1,000s	Prior Funding	FY12	F	Y13	FY14	FY15	FY16-17	Future Funding	Total Funding
Sponsor:	CDOT Region 6	Federal			\$0	\$0	\$0	\$0	\$(	)	
Scope:	Project will extend the existing managed	Federal (STP-M)			\$0	\$0	\$0	\$5,000	\$(	)	
	lanes utilizing existing ROW. The project will result in one new managed lane in each	State			\$0	\$0	\$0	\$0	\$(	)	
	direction between the current terminus near US36 and 120th Avenue. Project will	State (Faster-T)			\$0	\$3,500	\$0	\$0	\$(	)	
	resurface the entire stretch and add traffic	Local			\$0	\$0	\$0	\$1,250	\$(	)	
	management, tolling and ITS equipment.	Total	\$	50	\$0	\$3,500	\$0	\$6,250	\$(	) :	\$0 \$9,750

### New Funding (dollars in thousands)

Why Amend? Project awarded additional funding and reallocates funding between fiscal years.

Add \$2,200,000 of state FASTER Safety funds in FY2013, transferred from TIP ID #2008-078. Reallocate \$5,000,000 of federal STP-Metro and \$1,250,000 of local match from FY2015 to FY2013. Increase total project funding.

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15		Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0	\$0		
Federal (STP-M)		\$0	\$5,000	\$0	\$0	\$0		
State		\$0	\$0	\$0	\$0	\$0		
State (Faster-S)		\$0	\$2,200	\$0	\$0	\$0		
State (Faster-T)		\$0	\$3,500	\$0	\$0	\$0		
Local		\$0	\$1,250	\$0	\$0	\$0		
Total	\$0	0 \$0	\$11,950	\$0	\$0	\$0	\$0	\$11,950

# Administrative Modifications 4/10/2012

### Pending

TIP#	Project Name: Limits,Sponsor,Scope
Request	Trucks and Anti-Ice Trailers (US-36, I-25, SH-119)
Sponsor:	CDOT Region 4
Scope:	Acquire two semi-tractor trucks and two 6,000 gallon 3-lane anti-ice tanker trailers to replace older, inadequate anti-icing equipment. One unit will be devoted to the US-36 corridor with the other assigned to I-25 and SH-119.

### New Funding (dollars in thousands)

#### Why Amend?

New project per DRCOG Board action on January 18, 2012.

Transfer \$400,000 of federal CMAQ funding and \$100,000 local match in FY2012 from TIP ID #2005-022. Add an additional \$100,000 local match (state funds).

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15		Future Funding	Total Funding
Federal (CMAQ)		\$400	\$0	\$0	\$0	\$0		
State		\$200	\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0	\$0		
Total	\$(	\$600	\$0	\$0	\$0	\$0	\$0	\$600

# Administrative Modifications 4/10/2012

### Pending

TIP# Project Name: Limits,Sponsor,Scope

Request Civic Center Station Upgrades

Sponsor: RTD

Scope: Project will rehabilitate Civic Center Station in

Downtown Denver. A major rehabilitation is needed to address leaking and repair to vibration dampening springs. The scope includes four main components: bus concourse springs, removal of the center fountain, interstitial space refurbishment, and

replacement of the exterior stairs.

### New Funding (dollars in thousands)

Why Amend? New project.

Add \$6,865,000 of federal Congressional Allocation-Transit (State of Good Repair Grant) funding and \$1,716,000 local match in FY2012.

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15		Future Funding	Total Funding
Federal (CongT)		\$6,865	\$0	\$(	0 \$0	\$0		
State		\$0	\$0	\$(	0 \$0	\$0		
Local		\$1,716	\$0	\$(	0 \$0	\$0		
Total	\$0	\$8,581	\$0	\$(	0 \$0	\$0	\$0	\$8,581

**Administrative Modifications** 4/10/2012

# Pending

TIP#	Project Name: Limits,Sponsor,Scope									
2012-074	Transit Asset Management	Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
Sponsor:	RTD	Federal (CongT)	r amaning	\$160	) \$	0 \$	50	\$0 \$	0	. arraining
Scope:	Scope: Federal State of Good Repair funds will be used to develop an asset management	State		\$0	\$	0 \$	50	\$0 \$	0	
	system in order to more effectively track the condition of the agency's fleet, facilities, and	Local		\$40	\$	0 \$	50	\$0 \$	0	
	equipment.	Total	\$	0 \$200	\$	0 \$	50	\$0 \$	0 \$	0 \$200

### New Funding (dollars in thousands)

Why Amend?

Project awarded additional funding.

Add \$360,000 of local match in FY2012.

Increase total project funding.

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15		Future Funding	Total Funding
Federal (CongT)		\$160	\$0	\$0	\$0	\$0		
State		\$0	\$0	\$0	\$0	\$0		
Local		\$400	\$0	\$0	\$0	\$0		
Total	\$0	\$560	\$0	\$0	\$0	\$0	\$0	\$560

Administrative Modifications 4/10/2012

### Pending

TIP#	Project Name: Limits,Sponsor,Scope									
2012-034	STP-Metro CDOT Project Assistance	Amounts in \$1,000s	1 1101	FY12	FY13	FY14	FY15	FY16-17	Future	Total
Sponsor:	DRCOG		Funding						Funding	Funding
		Federal (STP-M)		\$300	) \$	0 \$	0 \$	50 \$	0	
Scope:	Funds CDOT assistance to sponsors with									
•	STP-Metro projects from the time funding is	State		\$0	\$	0 \$	0 \$	\$0 \$	0	
	awarded by means of approval of the TIP									
	(March 2011) to the time an IGA is signed.	Local		\$75	5 \$	0 \$	0 \$	\$0 \$	0	
	Requested federal amount per project can not exceed \$15,000.	Total	\$(	0 \$37!	5 \$	0 \$	0 \$	50 \$	0 \$	0 \$375

### New Funding (dollars in thousands)

Why Amend?	Reallocate funding between fiscal years.
	Reallocate \$300,000 of federal STP-Metro a

Reallocate \$300,000 of federal STP-Metro and \$75,000 of local match from FY2012 to FY2013. Total project funding remains unchanged.

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15		Future Funding	Total Funding
Federal (STP-M)		\$0	\$300	\$0	\$0	\$0		
State		\$0	\$0	\$0	\$0	\$0		
Local		\$0	\$75	\$0	\$0	\$0		
Total	\$0	\$0	\$375	\$0	\$0	\$0	\$0	\$375