

To: TIP Notification List

From: Steve Rudy, Director, Transportation Planning and Operations

Re: Administrative Modifications to the 2012-2017 Transportation Improvement Program

Date: June 13, 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 updates a project scope.

TIP ID #2007-169 Enhancements - ADA/Ped/Bus Shelter

ADA upgrades and pedestrian improvements at the LRT stations; shelter kits; bike accessory upgrades, and landscaping upgrades at the Transit Centers and Park-n-Rides; digital signage installations along the LRT corridors; ADA bus announcement upgrades at station boarding areas, and public art projects at the stations.

(Update project scope. Update project scope to include “ADA bus announcement upgrades at station boarding areas” in the list of upgrades. Total project funding remains unchanged.)

- One modification restores a project, awards new funding, and adds new pool projects.

TIP ID #2007-144 Safe Routes to School Pool

Improvements to encourage children to walk and bicycle to school by improving safety and reducing traffic fuel consumption, and air pollution in the vicinities of schools.

(Restore project from the 2008-2013 TIP, award new funding, and add new pool projects. Add \$913,000 of state Safety funds in FY2012 allocating to: City of Lakewood- 2012 Safe Routes to Schools (\$44,000), Adams County

District 50- Safe Routes to School Program (\$24,000), Littleton Public Schools- Safe Routes to School (\$38,000), Douglas County School District- Safe Routes to School (\$38,000), Jefferson County Public Schools- Students Move to School (\$45,000), Adams 12 Five Star Schools- Safe Routes to School (\$17,000), West Metro Fire Rescue- Getting to School Safely (\$31,000), Jefferson County- NEAT Trail Completion (\$249,000), City of Arvada- Garrison Street Bicycle/Pedestrian Facility (\$135,000), and City of Boulder- Manhattan Middle School SRTS Improvements (\$250,000). Increase total project funding.)

- Two modifications reallocate and add funding to correct previous mistakes in the TIP.

TIP ID #2012-012 Advanced Fleet Technology Project

This project will implement a large advanced vehicle retrofit, repair and replacement program targeting older, high polluting gasoline and diesel powered vehicles. This project will reduce idling, vehicle miles traveled (VMT), criteria emissions and greenhouse gases by:

- Retrofitting up to 1,000 GPS units on older vehicles;
- Retrofitting up to 400 diesel oxidation catalysts and 600 idle reduction units on older vehicles;
- Retrofitting up to 10 refrigeration units for area trucking facilities;
- Repairing up to 195 high-emitting evaporative emitters and other high-emitters;
- Implementing an electrical vehicle demonstration project that will purchase 150 electric vehicles for area fleets, install up to 60 charging stations and develop an outreach campaign to educate the public on incentives to purchasing electric vehicles;
- Replacing up to 20 diesel vehicles with hydraulic launch assist, compressed natural gas and other alternatively fueled vehicles; and Providing development, outreach and education to area fleets on how they can develop these projects themselves.

(Reallocate funding between fiscal years, decrease local funds, and increase state funds to apply as federal match to correct a previous mistake. Reallocate \$18,000 of state match from FY2012 to FY2013. Add \$24,000 of state match in FY2013, \$12,000 in FY2014 and \$12,000 in FY2015. Remove \$20,000 of local match in FY2012, \$80,000 in FY2013, \$50,000 in FY2014, and \$50,000 in FY2015. Decrease total project funding.)

TIP ID #2012-075 One-Call/One-Click Transportation Resource Center

Expand the Denver Regional Mobility and Access Council's (DRMAC) One-Call, One-Click efforts including enhancing the TransitOptions online database and implementing an Information and Assistance Center in order to assist veterans and their families.

(Add local match which was left out when the project was added. Add \$79,000 of local match to Previous funding. Increase total project funding.)

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 <http://www.drcog.org/index.cfm?page=TIPAmendments>. 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.

2012-2017 Transportation Improvement Program

Administrative Modifications

Pending

TIP#	Project Name: Limits,Sponsor,Scope	Current Funding (dollars in thousands)								
		Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
2007-169	Enhancements - ADA/Ped/Bus Shelter									
Sponsor:	R T D									
Scope:	ADA upgrades and pedestrian improvements at the LRT stations; shelter kits; bike accessory upgrades, and landscaping upgrades at the Transit Centers and Park-n-Rides; digital signage installations along the LRT corridors; ADA bus announcement upgrades at station boarding areas, and public art projects at the stations.									
		Federal (5307)		\$140	\$140	\$140	\$140	\$0		
		State		\$0	\$0	\$0	\$0	\$0		
		Local		\$28	\$28	\$28	\$28	\$0		
		Total	\$4,362	\$168	\$168	\$168	\$168	\$0	\$0	\$5,034

Revised Funding (dollars in thousands)

Why Amend?		Revised Funding (dollars in thousands)								
		Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
	Update project scope.									
	Update project scope to include "ADA bus announcement upgrades at station boarding areas." Total project funding remains unchanged.									
		Federal (5307)		\$140	\$140	\$140	\$140	\$0		
		State		\$0	\$0	\$0	\$0	\$0		
		Local		\$28	\$28	\$28	\$28	\$0		
		Total	\$4,362	\$168	\$168	\$168	\$168	\$0	\$0	\$5,034

2012-2017 Transportation Improvement Program

Administrative Modifications

Pending

TIP#	Project Name: Limits,Sponsor,Scope	Current Funding (dollars in thousands)									
2007-144	Safe Routes to School Pool	Amounts in \$1,000s	Prior Funding	FY08	FY09	FY10	FY11	FY12-13	Future Funding	Total Funding	
Sponsor:	CDOT	Federal		\$0	\$0	\$0	\$0	\$0			
Scope:	Improvements to encourage children to walk and bicycle to school by improving safety and reducing traffic fuel consumption, and air pollution in the vicinities of schools.	State (Safety)		\$545	\$816	\$447	\$774	\$0			
		Local		\$0	\$0	\$0	\$0	\$0			
		Total		\$0	\$545	\$816	\$447	\$774	\$0	\$0	\$2,582

Facility Name	Start-At and End-At	Cost (1,000s)
Adams 12 Five Star Schools	Safe Routes to School (FY12)	\$17
Adams County Distract 50	Safe Routes to School Program (FY12)	\$24
City of Arvada	Garrison Street Bicycle/Pedestrian Facility (FY12)	\$135
City of Boulder	Manhattan Middle School SRTS Improvements (FY12)	\$250
City of Lakewood	2012 Safe Routes to Schools (FY12)	\$44
Douglas County School District	Safe Routes to School (FY12)	\$38
Jefferson County	NEAT Trail Completion (FY12)	\$249
Jefferson County Public Schools	Students Move to School (FY12)	\$45
Littleton Public Schools	Safe Routes to School (FY12)	\$38
West Metro Fire Rescue	Getting to School Safely (FY12)	\$31

2012-2017 Transportation Improvement Program

Why Amend?

Restore project from the 2008-13 TIP, award new funding, and add new pool projects.
 Add \$913,000 of state Safety funds in FY2012 allocating to: City of Lakewood- 2012 Safe Routes to Schools (\$44,000), Adams County District 50- Safe Routes to School Program (\$24,000), Littleton Public Schools- Safe Routes to School (\$38,000), Douglas County School District- Safe Routes to School (\$38,000), Jefferson County Public Schools- Students Move to School (\$45,000), Adams 12 Five Star Schools- Safe Routes to School (\$17,000), West Metro Fire Rescue- Getting to School Safely (\$31,000), Jefferson County- NEAT Trail Completion (\$249,000), City of Arvada- Garrison Street Bicycle/Pedestrian Facility (\$135,000), and City of Boulder- Manhattan Middle School SRTS Improvements (\$250,000).
 Increase total project funding.

Revised Funding (dollars in thousands)

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0	\$0		
State (Safety)		\$913	\$0	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0	\$0		
Total	\$2,582	\$913	\$0	\$0	\$0	\$0	\$0	\$3,495

2012-2017 Transportation Improvement Program

Administrative Modifications

Pending

TIP#	Project Name: Limits,Sponsor,Scope									
		Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
2012-012	Advanced Fleet Technology Project									
Sponsor:	R A Q C									
Scope:	This project will implement a large advanced vehicle retrofit, repair and replacement program targeting older, high polluting gasoline and diesel powered vehicles. This project will reduce idling, vehicle miles traveled (VMT), criteria emissions and greenhouse gases by: <ul style="list-style-type: none"> - Retrofitting up to 1,000 GPS units on older vehicles; - Retrofitting up to 400 diesel oxidation catalysts and 600 idle reduction units on older vehicles; - Retrofitting up to 10 refrigeration units for area trucking facilities; - Repairing up to 195 high-emitting evaporative emitters and other high-emitters; - Implementing an electrical vehicle demonstration project that will purchase 150 electric vehicles for area fleets, install up to 60 charging stations and develop an outreach campaign to educate the public on incentives to purchasing electric vehicles; - Replacing up to 20 diesel vehicles with hydraulic launch assist, compressed natural gas and other alternatively fueled vehicles; and Providing development, outreach and education to area fleets on how they can develop these projects themselves. 	Federal (CMAQ)	\$1,500	\$2,371	\$1,250	\$1,000	\$0			
		State	\$38	\$38	\$38	\$38	\$0			
		Local	\$375	\$593	\$313	\$250	\$0			
		Total	\$0	\$1,913	\$3,002	\$1,601	\$1,288	\$0	\$0	\$7,804

2012-2017 Transportation Improvement Program

Why Amend?

Reallocate funding between fiscal years, decrease local funds, and increase state funds to apply as for federal match to correct a previous mistake.

Reallocate \$18,000 of state match from FY2012 to FY2013. Add \$24,000 of state match in FY2013, \$12,000 in FY2014 and \$12,000 in FY2015. Remove \$20,000 of local match in FY2012, \$80,000 in FY2013, \$50,000 in FY2014, and \$50,000 in FY2015. Decrease total project funding.

New Funding (dollars in thousands)

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
Federal (CMAQ)		\$1,500	\$2,371	\$1,250	\$1,000	\$0		
State		\$20	\$80	\$50	\$50	\$0		
Local		\$355	\$513	\$263	\$200	\$0		
Total	\$0	\$1,875	\$2,964	\$1,563	\$1,250	\$0	\$0	\$7,652

2012-2017 Transportation Improvement Program

Administrative Modifications

Pending

TIP#	Project Name: Limits,Sponsor,Scope										
		Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding	
2012-075	One-Call/One-Click Transportation Resource Center										
Sponsor:	DRMAC	Federal		\$0	\$0	\$0	\$0	\$0			
Scope:	Expand the Denver Regional Mobility and Access Council's (DRMAC) One-Call, One-Click efforts including enhancing the TransitOptions online database and implementing an Information and Assistance Center in order to assist veterans and their families.	State (Faster-T)		\$0	\$74	\$0	\$0	\$0			
		Local		\$0	\$0	\$0	\$0	\$0			
		Total		\$614	\$0	\$74	\$0	\$0	\$0	\$0	\$688

New Funding (dollars in thousands)

Why Amend?		Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
	Add local match which was left out when the project was added.									
	Add \$79,000 of local match to Previous funding.	Federal		\$0	\$0	\$0	\$0	\$0		
	Increase total project funding.	State (Faster-T)		\$0	\$74	\$0	\$0	\$0		
		Local		\$0	\$0	\$0	\$0	\$0		
		Total		\$693	\$0	\$74	\$0	\$0	\$0	\$767