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**AGENDA**  
**REGIONAL TRANSPORTATION COMMITTEE**  
**Tuesday, May 14, 2013**  
**8:30 a.m.**  
**1290 Broadway**  
**Independence Pass Board Room**

1. Call to Order
2. Public Comment
3. February 19, 2013 Meeting Summary  
(Attachment A)

**ACTION ITEMS**

4. **Motion to recommend to the Board of Directors second quarter 2013 policy amendments to the 2012-2017 Transportation Improvement Program (TIP).**  
(Attachment B)  
Todd Cottrell
5. **Motion to approve actions proposed by DRCOG staff regarding project delays of Transportation Improvement Program (TIP) projects—February 1, 2013 update.**  
(Attachment C)  
Todd Cottrell

**INFORMATIONAL BRIEFINGS**

6. Update on Metro Vision 2040 Process and Regional Modeling Scenarios.  
(Attachment D)  
Steve Cook
7. Briefing on draft 2012 Annual Report on Traffic Congestion in the Denver Region.  
(Attachment E)  
Rush Wickes

**ADMINISTRATIVE ITEMS**

8. Member Comment/Other Matters
9. Next Meeting – June 18, 2013
10. Adjournment

Disabled attendees are asked to notify DRCOG at least 48 hours in advance of the need for auxiliary aids or services

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## ATTACHMENT A

### MEETING SUMMARY REGIONAL TRANSPORTATION COMMITTEE Tuesday, February 19, 2013

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#### MEMBERS PRESENT:

Ed Peterson	Colorado Department of Transportation
Debra Perkins-Smith (Alternate)	Colorado Department of Transportation
Tony DeVito (Alternate)	Colorado Department of Transportation
Dennis McCloskey (Chair)	Denver Regional Council of Governments
Jennifer Schaufele	Denver Regional Council of Governments
Ron Rakowsky	Denver Regional Council of Governments
Sharon Richardson	Denver Regional Council of Governments
Sue Horn	Denver Regional Council of Governments
Phillip Washington	Regional Transportation District
Claudia Folska	Regional Transportation District
Gary Lasater	Regional Transportation District
Barbara Deadwyler	Regional Transportation District
Ken Lloyd	Other, Environmental Interests

#### OTHERS PRESENT:

Alternates: Jim Taylor (DRCOG)  
Pat Cronenberger (DRCOG)  
Bill Van Meter (RTD)  
Tom Tobiassen (RTD)

Public: Amy Schmaltz, Lizzie Kemp, CDOT Region 6; David Beckhouse, FTA; Mike Cheroutes, HPTE; Susan Wood, RTD

DRCOG Staff: Steve Rudy, Steve Cook, Todd Cottrell, Robert Spotts, Mark Northrop, Jacob Riger, Casey Collins

#### Call to Order

Dennis McCloskey called the meeting to order at 8:38 AM. RTD directors Claudia Folska and Gary Lasater were introduced as newly appointed RTC members.

#### Public Comment

No public comment was heard.

#### Summary of December 18, 2012 Meeting

The summary was accepted as written.

### **ACTION ITEMS**

**Motion to recommend to the Board of Directors the 2012 Cycle 2 amendments to the 2035 Metro Vision Regional Transportation Plan (2035 MVRTP), including the Fiscally Constrained 2035 Regional Transportation Plan, and the associated 2012 Amendment Cycle 2 DRCOG CO and PM-10 Conformity Determination, and the 2012 Amendment Cycle 2 Denver Southern Subarea 8-Hour Ozone Conformity Determination, concurrently.**

Steve Cook presented the 2012 Cycle 2 amendments. Proposed amendments include:

- RTD FasTracks Plan adjustments (retaining only portions that can be implemented within the 2035 timeframe)
- HPTE's HOV 3+ managed lane policy implementation
- other proposed changes (removal of a locally funded widening project and changes to the completion staging for two locally-funded interchanges)

A public hearing was held on January 16, 2013 on the 2012 Cycle 2 amendment requests. Steve said HPTE revised its proposal on the HOV 3+ change event performance triggers, with a date certain of January, 2017, so the public comment period was extended for one month to hear comment on the revised HPTE proposal only. The January 16 public hearing was continued to February 20. The Board will make a recommendation immediately after the February 20 public hearing, should no substantive negative public comment be heard.

Concerning the RTD amendment, Steve said DRCOG's financial consultants (Urban Engineers, Inc. in association with Ernst & Young Infrastructure Advisors LLC) found the proposed RTD Financial Plan costs and revenues "reasonable". Steve said the consultants also noted sales and use tax assumptions are subject to fluctuations, and overall assumptions RTD made were less conservative than in previous reports.

All amendments have been modeled and passed air quality conformity. The recent HOV trigger changes do not affect the results.

Steve noted the TAC recommends the motion, with three clarifications.

Ron Rakowsky MOVED to recommend to the Board of Directors the Cycle 2 amendments to the *2035 Metro Vision Regional Transportation Plan*, including the *Fiscally Constrained 2035 Regional Transportation Plan*, and the associated *2012 Amendment Cycle 2 DRCOG CO and PM-10 Conformity Determination*, and the *2012 Amendment Cycle 2 Denver Southern Subarea 8-Hour Ozone Conformity Determination*, concurrently. Phil Washington SECONDED the motion. The MOTION PASSED unanimously.

**Motion to recommend to the Board of Directors first quarter 2013 policy amendments to the 2012-2017 Transportation Improvement Program (TIP).**

Todd Cottrell presented the first quarter 2013 policy amendments. The proposed amendments are:

- The CDOT Region 6 FASTER Bridge Enterprise pool is adding \$21.5 million in FY2013 for the construction of SH-88: Arapahoe at Cherry Creek bridge; and reducing the funding for the US-6 Bridges by \$12.249 million. Overall net increase is approximately \$9.2 million.
- The CDOT Region 6 Hazard Elimination pool is transferring \$8.5 million of state Safety funds from FY2013 into the North I-25 Interim Managed Lanes: US-36 to 120<sup>th</sup> Ave; and in addition to the transferred funds above, North I-25 Interim Managed Lanes: US-36 to 120<sup>th</sup> Ave. is receiving an additional \$7.24 million in FY2013 and FY2014 in Safety, FASTER Safety, and Surface Treatment Funds. Overall net increase is \$15.74 million.
- The Central Corridor and Southwest Corridor FasTracks projects are removing all current and future funds as they are no longer funded within the time horizon of the Fiscally Constrained 2035 Regional Transportation Plan.
- The Northwest Rail and North Metro FasTracks projects are reducing funds as well as altering the projects' titles and scopes due to new termini, consistent with the Fiscally Constrained 2035 Regional Transportation Plan funding.
- The I-225 LRT Corridor reduces the total project funding by \$36,021,000, and advances funds from FY2015, FY2016-17, and Future Funds into FY2013 and FY2014.
- The Southeast Corridor Extension increases the total project funding, advancing some funds into FY2012 and FY2013, but primarily deferring funds into Future Funding.

Jennifer Schaufele MOVED to recommend to the Board of Directors first quarter 2013 policy amendments to the *2012-2017 Transportation Improvement Program (TIP)*. Sharon Richardson SECONDED the motion and the MOTION PASSED unanimously.

## **INFORMATIONAL BRIEFINGS**

### **2012 Denver Regional Council of Governments (DRCOG) Planning Certification Review**

Steve Cook introduced John Cater, FHWA Colorado Division Administrator, who presented on the key findings and recommendations of the federal certification review (held every four years) of the DRCOG transportation planning process. The review consisted of completion of a questionnaire packet, a federal agency site visit to DRCOG (on March 22-23, 2012), and a Public Hearing (on April 4, 2012). The Final Certification Report was issued October 2012.

John reported the certification review found the metropolitan planning process satisfies the provisions of federal law. Noteworthy practices and strengths are recognized in the report. The federal review team also recommended six required improvements and identified fourteen other recommendations.

Claudia Folska asked when MAP-21 regulations will be available. John Cater said the target date is January, 2014.

Ken Lloyd asked for information on the Buy America vehicle purchase waiver issue that could delay project implementations. John said he appreciated hearing this and said he expected guidance on the issue to be coming soon.

Ron Rakowsky asked if FHWA noted any further integration efforts that could be made with freight planning and RTD planning, i.e., right-of-ways, etc. Some discussion followed.

### **FY2012 Annual Listing of Federally Obligated Projects (ALOP)**

Todd Cottrell presented the federally-required annual report of all Denver region transportation projects that were obligated in federal fiscal year 2012. There were 93 transportation projects that were federally obligated for a net total of \$572.3 million.

## **ADMINISTRATIVE ITEMS**

### **Member Comment/Other Matters**

Phil Washington invited the committee to the groundbreaking for the I-225 East Corridor on March 1, 2013 at 10:30 AM.

The meeting was adjourned at 9.22 a.m. The next meeting is scheduled for March 19, 2013 (likely to be cancelled).

This meeting is DRCOG Transportation Planning and Operations Director, Steve Rudy's last RTC meeting, as he is retiring April 12.

## ATTACHMENT B

To: Chair and Members of the Regional Transportation Committee

From: Todd Cottrell, Senior Transportation Planner  
303 480-6737 or tcottrell@drcog.org

Subject: **Second quarter 2013 policy amendments to the 2012-2017 Transportation Improvement Program (TIP)**

Meeting Date	Agenda Category	Agenda Item #
May 14, 2013	Action	4

### REQUESTED ACTION

Motion to recommend to the Board of Directors second quarter 2013 policy amendments to the *2012-2017 Transportation Improvement Program (TIP)*.

### SUMMARY

- Per the *Policy on Transportation Improvement Program Preparation*, policy amendments to the *Transportation Improvement Program* are processed quarterly.
- Projects amended are listed below, with reasons for the amendment and the specific details contained in the attached table.

### PRIOR BOARD ACTION

- Quarterly policy amendments procedures are outlined in the *Policy on Transportation Improvement Program Preparation*, as adopted July 2010.
- The *2012-2017 Transportation Improvement Program* was originally adopted March 2011, and has been amended quarterly since.

### FINANCIAL CONSIDERATIONS

- As noted in the table

### ALTERNATIVES

1. Recommend approval
2. Do not recommend approval

### PROPOSED ACTION/RECOMMENDATIONS

- DRCOG staff recommends approval of the following policy amendments:
  - TIP ID 2007-078: Region 1 Bridge On-System Pool
  - TIP ID 2008-104: Region 6 Bridge Enterprise Pool
  - TIP ID 2008-081: North I-25: Front Range EIS
  - TIP ID 2008-107: Region 6 FASTER Transit Pool
- The attached table provides reasons and details.
- The above policy amendments to the *2012-2017 Transportation Improvement Program* have been found to conform with the State Implementation Plan for Air Quality.
- TAC recommended approval.

### BACKGROUND INFORMATION

- Attachments:
  - Amendments table

## 2012-2017 Transportation Improvement Program

Policy Amendment #1

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
2007-078	Region 1 Bridge On-System Pool									
Sponsor:	CDOT Region 1	Federal (BR)		\$0	\$0	\$0	\$0	\$0		
Scope:	The Bridge On-System Pool funds various bridge projects throughout CDOT Region 1.	State		\$6,172	\$10,146	\$2,262	\$2,322	\$4,917		
		Local		\$0	\$0	\$0	\$0	\$0		
		<b>Total</b>	\$17,770	\$6,172	\$10,146	\$2,262	\$2,322	\$4,917	\$0	\$43,589

Facility Name	Start-At and End-At	Cost (1,000s)
<b>I-25 SB</b>	<b>Surrey Ridge Road &amp; SH-86 at Founders Pkwy</b>	<b>\$1,000</b>
I-70 East	Smith Rd and UPRR	\$12,900
<b>I-70 East</b>	<b>Frontage Road over Middle Bijou Creek</b>	<b>\$3,500</b>
<b>US-40</b>	<b>Byers to Deer Trail</b>	<b>\$755</b>

### Revised Funding (dollars in thousands)

		Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
Why Amend?	Project awarded additional funds allocating to new pool projects.	Federal (BR)		\$0	\$0	\$0	\$0	\$0		
	Add \$5,255,000 of state Bridge On-System funds in FY2013 allocating to: I-70 East: Frontage Road over Middle Bijou Creek (\$3,500,000) and US-40: Byers to Deer Trail Overlay & Bridge Rehabilitation (\$755,000), and I-25 SB: Surrey Ridge Road & SH-86 at Founders Pkwy (\$1,000,000). Increase total project funding.	State		\$6,172	\$15,401	\$2,262	\$2,322	\$4,917		
		Local		\$0	\$0	\$0	\$0	\$0		
		<b>Total</b>	\$17,770	\$6,172	\$15,401	\$2,262	\$2,322	\$4,917	\$0	\$48,844

## 2012-2017 Transportation Improvement Program

Policy Amendment #2

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
2008-104	Region 6 FASTER Bridge Enterprise Pool									
Sponsor:	CDOT Region 6									
Scope:	Pool contains bridge-related improvements and repairs based on the new FASTER Bridge Enterprise funding program (Colorado Senate Bill 108) in CDOT Region 6.									
		Federal		\$0	\$0	\$0	\$0	\$0		
		State (FASTER-B)		\$72,435	\$127,361	\$0	\$0	\$0		
		Local		\$0	\$0	\$0	\$0	\$0		
		<b>Total</b>	<b>\$138,156</b>	<b>\$72,435</b>	<b>\$127,361</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0 \$337,952</b>

## 2012-2017 Transportation Improvement Program

Facility Name	Start-At and End-At	Cost (1,000s)
County Rd. (Design)	Old Wadsworth@US-36	\$14,000
Federal Blvd	69th Ave	\$15,000
I-25 (Construction)	Santa Fe	\$22,000
I-70	Sand Creek	\$11,500
I-70 EB (Design)	UPRR	\$3,300
I-76	S Platte	\$16,000
<b>I-76 (Construction)</b>	<b>UPRR</b>	<b>\$17,200</b>
I-76 (Design)	UPRR	\$2,835
Pecos (Design)	I-70	\$6,600
Pecos St (Construction)	I-70	\$15,740
<b>Peoria (Construction)</b>	<b>I-76</b>	<b>\$5,000</b>
Peoria (Design)	I-76	\$1,000
Perry St. (Design)	US-6	\$815
SH-121 (Wadsworth)	Bear Creek	\$8,200
SH-121 (Wadsworth)	US-36	\$32,000
SH-121 EB (Design)	UPRR	\$500
SH-2 (Design)	BNSF	\$500
SH-287	Colfax	\$8,000
SH-30 (Construction)	Havana@Cherry Creek	\$6,500
SH-30 (Construction)	Havana @ I-70 Bridge Replacement	\$16,000

Facility Name	Start-At and End-At	Cost (1,000s)
SH-30 (Design)	Havana@ Cherry Creek	\$300
SH-30 (Design)	Havana @ I-70 Bridge Replacement	\$1,800
<b>SH-40 (Construction)</b>	<b>Sand Creek</b>	<b>\$13,500</b>
<b>SH-40 (Design)</b>	<b>Sand Creek</b>	<b>\$2,500</b>
<b>SH-44 (Construction)</b>	<b>104th Ave@Bull Seep</b>	<b>\$6,300</b>
SH-44 (Design)	104th Ave@Bull Seep	\$1,000
SH-44 (Design)	104th Ave@ S. Platte	\$700
<b>SH-58 (Construction)</b>	<b>Ford</b>	<b>\$7,200</b>
SH-58 (Design)	Ford	\$982
SH-88 (Construction)	Arapahoe Rd@Cherry Creek	\$21,500
<b>SH-88 (Pre-Construction)</b>	<b>Arapahoe Rd@Cherry Creek</b>	<b>\$9,350</b>
Sheridan (Design)	UPRR	\$7,400
US-40 EB (Design)	Tollgate Creek	\$1,400
<b>US-40 EB (Pre-construction)</b>	<b>Tollgate Creek</b>	<b>\$2,000</b>
<b>US-6</b>	<b>Bridge Construction (Platte, Bryant, BNSF)</b>	<b>\$59,918</b>
US-6 (Design)	BNSF	\$2,000
US-6 (Design)	Bryant and S Platte	\$2,000
US-6 (Design)	Sheridan	\$11,533
US-6 (Design)	Garrison St	\$2,000
<b>US-85 NB (Design)</b>	<b>Dad Clark Gulch</b>	<b>\$3,451</b>



## 2012-2017 Transportation Improvement Program

### Revised Funding (dollars in thousands)

Why Amend?

Project awarded additional funds, allocating to new and existing pool projects.

Add \$44,960,000 of state FASTER Bridge funds in FY2013 allocating to the following new and existing pool projects:

- SH-40 (Design) at Sand Creek (+\$1,200,000 = \$2,500,000 total)
- Peoria (Construction) at I-76 (+\$500,000= \$5,000,000 total)
- SH-44 (Construction) at 104th @ Bull Seep (\$6,300,000),
- SH-88 (Pre-construction) at Arapahoe Rd @ Cherry Creek (+\$4,000,000 = \$9,350,000 total)
- US-40 EB (Design) at Tollgate Creek (+\$2,000,000 = \$4,500,000 total)
- US-40 EB (Design) at Sand Creek (+\$1,200,000 = \$5,700,000 total)
- US-40 EB (Pre-construction) at Tollgate Creek (\$2,000,000)
- SH-58 (Construction) at Ford (+\$2,000,000 = \$7,200,000 total)
- US-85 (Design) at Dad Clark Gulch (+\$550,000 = \$3,451,000 total)
- I-76 (Construction) at UPPR (\$17,200,000)
- US-6: Bridge Construction (Platte, Bryant, BNSF) (+\$5,310,000 = \$59,918,000 total)
- Reduce pool project SH-40 & Sand Creek (Construction) by \$2,500,000.

Increase total project funding.

Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0	\$0		
State (FASTER-B)		\$72,435	\$172,321	\$0	\$0	\$0		
Local		\$0	\$0	\$0	\$0	\$0		
<b>Total</b>	\$138,156	\$72,435	\$172,321	\$0	\$0	\$0	\$0	\$382,912

## 2012-2017 Transportation Improvement Program

Policy Amendment #3

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
2008-081	North I-25: Front Range EIS									
Sponsor:	CDOT Region 4									
Scope:	Funds will be used to complete the Final Environmental Impact Statement, the Record of Decision for Phase I of North I-25 (MP 214 - 269), and for design and Right of Way for phase I elements. Project funding shown is for DRCOG portion only.									
		Federal		\$0	\$0	\$0	\$0	\$0		
		State (7th Pot)		\$0	\$450	\$0	\$0	\$0		
		State (R P P)		\$2,900	\$585	\$1,035	\$1,035	\$0		
		Local		\$0	\$0	\$0	\$0	\$0		
		<b>Total</b>		\$1,200	\$2,900	\$1,035	\$1,035	\$1,035	\$0	\$0 \$7,205

### Revised Funding (dollars in thousands)

Why Amend?	Project awarded additional funding.	Revised Funding (dollars in thousands)								
		Amounts in \$1,000s	Prior Funding	FY12	FY13	FY14	FY15	FY16-17	Future Funding	Total Funding
	Add \$2,303,000 in FY2014, \$2,303,000 in FY2015, and \$5,852,000 in FY2016-17 of state RPP funds. Increase total project funding.									
		Federal		\$0	\$0	\$0	\$0	\$0		
		State (7th Pot)		\$0	\$450	\$0	\$0	\$0		
		State (R P P)		\$2,900	\$585	\$3,338	\$3,338	\$5,852		
		Local		\$0	\$0	\$0	\$0	\$0		
		<b>Total</b>		\$1,200	\$2,900	\$1,035	\$3,338	\$3,338	\$5,852	\$0 \$17,663

## 2012-2017 Transportation Improvement Program

Policy Amendment #4

4/8/2013

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
2008-107	Region 6 FASTER Transit Pool			\$0	\$0	\$0	\$0	\$0		
Sponsor:	CDOT Region 6									
Scope:	Pool contains transit-related projects based on the new FASTER Transit program (Colorado Senate Bill 108) in CDOT Region 6.									
		Federal		\$0	\$0	\$0	\$0	\$0		
		State (Faster-T)		\$3,331	\$5,783	\$0	\$0	\$0		
		Local		\$1,160	\$4,780	\$0	\$0	\$0		
		Total	\$17,879	\$4,491	\$10,563	\$0	\$0	\$0	\$0	\$32,933

## 2012-2017 Transportation Improvement Program

Facility Name	Start-At and End-At	Cost (1,000s)
<b>Arvada</b>	<b>Olde Town Arvada Bus Transfer Facility (FY14 &amp; 15)</b>	<b>\$1,507</b>
CDOT DTR	Bus Purchase for Alamosa/Gunnison to Denver Route (FY13)	\$228
CDOT Region 6	I-25 North Managed Lanes (FY13)	\$3,500
Denver	B-Cycle Expansion (FY12)	\$640
DRMAC	TIP-ID #2012-074 One Click, One Call equipment (FY13)	\$74
Lakewood	Pedestrian Transit Access Signal (FY13)	\$153
RTD	104th park-n-Ride (FY12)	\$2,800
RTD	US-36 Managed Lanes and BRT Facilities (FY12)	\$5,000
RTD	DUS AmTrak Relocation (FY12)	\$5,000
RTD	SE Corridor Light Rail Credit Card Ticket Vending Machines (FY13)	\$440
RTD	Maintenance of Way Building Rehab (FY13)	\$496
<b>RTD</b>	<b>Civic Center Station Phase 2 (FY14 &amp; 15)</b>	<b>\$3,760</b>
<b>RTD</b>	<b>Thornton Park-n-Ride Expansion (FY15)</b>	<b>\$998</b>
<b>RTD</b>	<b>Light Rail Manual to Power Emergency Crossover Upgrade Project (FY14)</b>	<b>\$1,600</b>
RTD	Central Corridor Light Rail Improvements (FY13)	\$692
<b>Seniors Resource Center</b>	<b>"Fix it First" with Alternate Fuel Replacement Vehicles for Aging SRC Urban and A-LIFT Fleet</b>	<b>\$96</b>
South I-25 TMA	Light Rail Shelter Improvements (FY12)	\$646
<b>Thornton</b>	<b>SH-7 at I-25 Carpool Lot (Wagon Road Park-n-Ride Expansion) (FY14 &amp; 15)</b>	<b>\$575</b>
Wheat Ridge	Bus Shelter Replacement (FY12)	\$360
Wheat Ridge	Bus Benches (FY13)	\$200

## 2012-2017 Transportation Improvement Program

Why Amend?

Project awarded additional funds, allocating to new pool projects.  
 Add \$5,034,000 in FY2014 and \$3,501,000 in FY2015 of state FASTER Transit funds and \$2,518,000 in FY2014 and \$1,537,000 in FY2015 of local match, allocating to the following new pool projects: Arvada- Olde Town Arvada Bus Transfer Facility (\$1,507,000), RTD- Civic Center Station Phase 2 (\$3,760,000), RTD- Thornton Park-n-Ride Expansion (\$998,000), RTD- Light Rail Manual to Power Emergency Crossover Upgrade Project (\$1,600,000), Seniors' Resource Center- "Fix it First" with Alternate Fuel Replacement Vehicles for Aging SRC Urban and A-LIFT Fleet (\$96,000), and Thornton- SH-7 at I-25 Carpool Lot (Wagon Road Park-n-Ride Expansion) (\$575,000). 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 (Faster-T)		\$3,331	\$5,783	\$5,034	\$3,501	\$0		
Local		\$1,160	\$4,780	\$2,518	\$1,537	\$0		
<b>Total</b>	\$17,879	\$4,491	\$10,563	\$7,552	\$5,038	\$0	\$0	\$45,523

## ATTACHMENT C

To: Chair and Members of the Regional Transportation Committee

From: Todd Cottrell, Senior Transportation Planner  
303 480-6737 or tcottrell@drcog.org

Subject: **FY2012 project delays of *Transportation Improvement Program (TIP)* projects—February 1, 2013 update**

Meeting Date	Agenda Category	Agenda Item #
May 14, 2013	Action	5

### REQUESTED ACTION

Motion to approve actions proposed by DRCOG staff regarding project delays of *Transportation Improvement Program (TIP)* projects—February 1, 2013 update.

### SUMMARY

- The *FY2012-2017 Policy on TIP Preparation* document identifies expectations for project implementation and the policy for addressing delays for projects/phases that have federal funding. Timely implementation of TIP projects/phases has been an objective of the Board for multiple TIP cycles. Projects/phases that languish, for whatever reason, tie up scarce federal funds that could have been programmed to other ready projects/phases.
- In January, the Board adopted the staff recommendations for the FY2012 project delays report, which included projects/phases where the project delay review process would not begin until February 2013.
- In early February, DRCOG staff reviewed the implementation status of those specific projects/phases with CDOT and RTD. DRCOG staff asked the sponsors of delayed projects/phases to explain the reason(s) for the delay(s) and to provide action plans demonstrating the sponsor's commitment to timely implementation.
- The attached report produced by DRCOG staff identifies project sponsors and associated projects/phases that have encountered delays. The report summarizes reasons for delays and actions to get projects to ad or a particular phase(s) initiated. The report includes DRCOG staff recommendations for committee and Board consideration.
- The Transportation Advisory Committee recommended approval.

### PRIOR BOARD ACTION

- January 2013 DRCOG Board acted to approve staff recommendation on 2012 project delays.
- July 2010 DRCOG Board adopted [\*Policy on Transportation Improvement Program \(TIP\) Preparation – Procedures for preparing the 2012-2017 TIP\*](#) (amended September 2012).

### FINANCIAL CONSIDERATIONS

- Removal of federal funds from delayed projects unless approvals/appeals are granted.

## **Implementation delays of *Transportation Improvement Program (TIP)* projects**

May 14, 2013

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### **ALTERNATIVES**

- Alternative 1: Concur with staff recommendations
- Alternative 2: Propose different recommendations for one or more projects
- Alternative 3: Recommend delayed projects should not continue

### **PROPOSED ACTION/RECOMMENDATIONS**

- DRCOG staff recommends Alternative 1

### **BACKGROUND INFORMATION**

- Attachment:
  - TIP Project Delays Report for FY2012 – February 1, 2013 update

# TIP PROJECT DELAYS REPORT

For Fiscal Year 2012 Projects – February 1, 2013 Update

## A. POLICY

The update to the *FY2012 TIP Project Delays Report* outlines projects delayed within the 2012-2017 TIP. Delay policies are outlined in the adopted *2012-2017 Policy on Transportation Improvement Program (TIP) Preparation*. It states that **“implementation of an entire project or single project phase (if project has federal funding in more than one year) may be delayed only once by the project sponsor.”**

The objective of this delay policy is to minimize the number of projects delayed and the amount of funding thus affected. Per federal guidance, the 2012-2017 TIP delay policy is more aggressive than prior policy.

## B. PROCESS

To implement the policies, the following steps were taken:

1. At the beginning of February (per action taken by the DRCOG Board in January 2013), DRCOG staff requested that CDOT and RTD conduct a comprehensive review of all STP-Metro, CMAQ, and Enhancement projects that were outlined in the previous FY12 report under “Projects with Special Circumstances”, and where the date to begin the delay review process was February 1, 2013.
2. CDOT and RTD reviewed all such project phases and identified those that have been delayed.
3. In late-February, DRCOG staff sent a request to the sponsors of all delayed project phases asking them to attend a formal multi-party meeting (sponsor, DRCOG, and CDOT/RTD) to discuss the project and the reasons for the delay. At that time, the sponsor also reported on the implementation status of all of its federally-funded projects.
4. Sponsors provide their responses to DRCOG and all multi-party meetings were held by the middle of March.
5. DRCOG staff conducts follow-up discussion with sponsors, as needed.
6. All delayed project phases requiring policy action are the subject of this report.

## C. APPROVALS FOR FIRST-YEAR DELAYS

The policy states that each project or project phase (if federal funding is over more than one year) may be delayed only once. If the phases listed here as being delayed have not been initiated by February 1, 2014, the projects will be automatically deleted from the TIP, with any federal funds spend to date required to be returned. This action cannot be appealed to the DRCOG Board.

### 1. Aurora

**Name:** *Nine Mile Station: Bike/Ped Access Improvements*

**TIP ID:** 2012-071

**Project Phase:** Initiate Design

**FY2012 Federal funding:** \$75,000



# TIP PROJECT DELAYS REPORT

For Fiscal Year 2012 Projects – February 1, 2013 Update

Aurora reports the project had been delayed due to starting on the IGA with CDOT later than expected in the fall of 2012. Since the IGA was signed in early March and design is currently underway in house, the design phase is no longer delayed.

**Recommendation**—*Since the phase is no longer delayed, no conditions are placed upon it.*

## 2. Denver

**Name:** *Golden Triangle Area Plan*

**TIP ID:** 2012-023

**Project Phase:** Initiate Study

**FY2012 Federal funding:** \$150,000

Denver reports the project has been delayed due to contracting, in combination with new staff working on the project. Consultant interviews were held in early April, with the kick-off meeting anticipated for June.

**Recommendation**—*DRCOG staff recommends the delay be approved subject to the following conditions:*

- Denver staff aggressively pursue project implementation activities with the kick-off meeting no later than the end of June 2013.
- Denver, RTD, and DRCOG staff meet on this project at the first of each month beginning in August 2013, unless the kick-off meeting has already taken place.

## 3. Denver

**Name:** *Northeast Downtown Next Steps Plan*

**TIP ID:** 2012-022

**Project Phases:** Initiate Study

**FY2012 Federal funding:** \$150,000

Denver reports the project has been delayed due to contracting, in combination with new staff working on the project. The project is on target to hold its kick-off meeting in the 3<sup>rd</sup> quarter 2013.

**Recommendation**—*DRCOG staff recommends the delay be approved subject to the following conditions:*

- Denver staff aggressively pursue project implementation activities with the kick-off meeting no later than the end of September 2013.
- Denver, RTD, and DRCOG staff meet on this project at the first of each month beginning in November 2013, unless the kick-off meeting has already taken place.

## 4. Denver

**Name:** *Speer Blvd/Colfax Ave/Auraria Next Step Plan*

**TIP ID:** 2012-020

**Project Phases:** Initiate Study

# TIP PROJECT DELAYS REPORT

For Fiscal Year 2012 Projects – February 1, 2013 Update

**FY2012 Federal funding:** \$80,000

Denver reports the study kick-off meeting was held on April 30, making the project no longer delayed.

**Recommendation**— *Since the project is no longer delayed, no conditions are placed upon it.*

## 5. Douglas County

**Name:** C-470/Lucent Station Area Master Plan

**TIP ID:** 2012-026

**Project Phase:** Initiate Study

**FY2012 Federal funding:** \$90,000

Douglas County reports the study kick-off meeting was held on March 15, making the project no longer delayed.

**Recommendation**— *Since the project is no longer delayed, no conditions are placed upon it.*

## 6. University of Colorado

**Name:** STAMPEDE Bus Service Enhancements

**TIP ID:** 2012-018

**Project Phase:** Initiate Bus Service – Year 1

**FY2012 Federal funding:** \$142,000

University of Colorado reports that an IGA has been signed to allow federal funding to be spent on the bus service that has already been in service, making the phase no longer delayed.

**Recommendation**— *Since the project phase is no longer delayed, no conditions are placed upon it.*

## ATTACHMENT D

To: Chair and Members of the Regional Transportation Committee

From: Steve Cook, Acting Director, Transportation Planning and Operations  
303 480-6749 or scook@drcog.org

Subject: **Update on Metro Vision 2040 Process and Regional Modeling Scenarios**

Meeting Date	Agenda Category	Agenda Item #
May 14, 2013	Briefing	6

### REQUESTED ACTION

No action requested. This item is an informational briefing.

### SUMMARY

#### **Metro Vision 2040 Status**

- DRCOG has started the Metro Vision 2040 update process (2040 process), which will conclude in fall of 2014. The 2040 process will also update the current 2035 Metro Vision Regional Transportation Plan (2035 MVRTP) to the new 2040 MVRTP.
- Initial 2040 process activities completed or underway include:
  - Improving traffic and land use model capabilities
  - Refining transportation performance measures
  - Forming the new Metro Vision Citizens and Planning Advisory Committees (MVCAC and MVPAC), and other activities.
  - Outreach to staff (local governments, CDOT, and RTD) regarding the 2040 “vision” transportation system and future projects.

#### **2040 Regional Scenarios**

- Regional scenarios will contain a package of factors, or “what-ifs” that represent a change from our base 2040 assumptions (aka the 2040 Base Scenario). *For example: What if our region significantly increased the amount of managed lanes (100+ new miles) over the Base Scenario? What if transit service and facilities are increased substantially?*
- Each scenario will be run through the DRCOG land use/transportation model to produce comparable outcome measures. The various outcome results may be considered by the Board as they craft policies and funding decisions early next year.
- The number of possible scenarios and combinations of adjusted factors is limitless. However, time constrains us to limit the number to between 4 and 6.
- Scenarios A and B in Table 1 are currently being refined by the MVPAC and the Board; modeling of those two scenarios will begin after the May Board meeting.
- Staff will report back to the Board this summer regarding progress and results from the first two scenarios. At that time, the final scenarios to be modeled will also be defined.

#### **Schedule**

- May—August 2013:
  - Complete base definition of the 2040 Vision Transportation System.
- May—September 2013:
  - Refine specific scenarios and complete modeling and analyses.

# Update on Metro Vision 2040 Process and Regional Modeling Scenarios

May 14, 2013

Page 2

- May—October 2013:
  - Complete “program distribution” to create baseline estimates of fiscally constrained revenues for the 2040 MVRTP; define future funding available for roadway capacity projects.
- January—April 2014:
  - Complete evaluation of candidate roadway projects for the Fiscally Constrained 2040 RTP.
- April—August 2014:
  - Complete air quality conformity modeling.
- December 2014:
  - Adopt 2040 MVRTP.

## PRIOR BOARD ACTION

N/A

## FINANCIAL CONSIDERATIONS

N/A

## ALTERNATIVES

N/A

## PROPOSED ACTION/RECOMMENDATIONS

N/A

## BACKGROUND INFORMATION

- Attachment:
  - Table 1: Draft 2040 Factors to Consider in Scenarios – Example Scenarios for Discussion

Table 1  
**Draft 2040 Example Scenarios - Per May 1 MVIC Discussion**  
 May 2, 2013

Example Factors	2040 BASE Scenario	Scenario A Roadway & Managed Lanes Focus	Scenario B Transit, Bicycle, Pedestrian Focus	Scenario C Really High Pop Growth w/ Base Transp. System	Scenario D "What Will it Take"? to Meet MV goals **
<b>SOCIOECONOMIC/DEMOGRAPHIC</b>		<b>Change From Base 2040 Scenario</b>			
Population Growth (2010 to 2040)	1,350,000	same as base	same as base	2,000,000	same as base
Employment Growth (2010 to 2040)	765,000	same	same	1,300,000	same
Household Growth (2010 to 2040)	611,000	same	same	841,805	same
<b>TRANSPORTATION SYSTEM</b>					
Rapid Transit System-Rail miles (2035 FasTracks)	110	same	All FasTracks (= +50)	same	↑
Rapid Transit - Bus/HOV Center Line (CL) miles	47	+100 miles managed lanes	+ 50 miles managed lanes	same	↑
Bus Service Levels (annual hours)	2,970,000		20% increase	same	↑
Bus Service Levels (annual miles)	35,600,000		20% increase	same	↑
Cost (fares) for Transit	Inflation		reduce price / reflect more free transit use	same	↑
Additional Roadway Lane Miles (LM):					
- new Regional System (non-toll) LM	800	+ 200 ln. miles	reduce to +400 LMs	same	↑
Toll / Managed Lane CL miles	committed system	+ 100 miles	+ 50 miles ?	same	↑
Other Fees, etc.					
Cost of Gasoline (e.g. \$3.80 @ 2%/yr inflation)	~\$6.75/gal		<del>~\$13.50/gal</del>	same	↑
Additional "Cost of Driving"	Inflation		<del>double</del>	same	↑
Miles of Bicycle Facilities	2,000		3,000	same	↑
Acceptance (Utility Factor) of Walk/Bicycling			"double" ?	same	↑
Share of Pop. "Driving" / Auto availability	1.74 autos/HH		reduce # autos/HH	same	↑
Location/Amount of Free or Pay Parking			<del>Add costs in additional areas?</del>		↑
<b>GROWTH &amp; DEVELOPMENT</b>					
UGB/UGA Addditional Area (sq. miles)	260	?	?	350 ?	↑
Share / Amount of Growth in Urban Centers					
- Housing Units	17%				50%
- Employment	48%				75%
Share Infill vs. Greenfield New Development					
<b>OTHER</b>					
Level of Teleworking (work at home)	6.3%				↓
Average Household Size	2.376				↓
Age Cohort Distribution (e.g. % > age 65)	25%				↓

Goals: \*\* 10% less VMT/capita  
 \*\* 10% less GHG/capita  
 \*\* 50% of HH, 75% employment growth in urban centers

## ATTACHMENT E

To: Chair and Members of the Regional Transportation Committee

From: Rush Wickes, Congestion Mitigation Planner  
303 480-6762 or rwickes@drcog.org

Subject: **Briefing on draft *2012 Annual Report on Traffic Congestion in the Denver Region***

Meeting Date	Agenda Category	Agenda Item #
May 14, 2013	Information	7

### REQUESTED ACTION

No action requested.

### SUMMARY

- Staff has prepared the enclosed draft of the *2012 Annual Report on Traffic Congestion in the Denver Region*. It is a follow-up to annual reports prepared the past six years through the DRCOG Congestion Management Program.
- The 2012 Annual Report contains several key sections:
  - Updates to regional congestion and vehicle miles traveled (VMT) measures, noting that both remain little changed from the previous year
  - Map of key congested locations within the Denver Region
  - Summary of the relationship between traffic congestion and commercial vehicles

### PRIOR BOARD ACTION

N/A

### FINANCIAL CONSIDERATIONS

N/A

### ALTERNATIVES

N/A

### PROPOSED ACTION/RECOMMENDATIONS

N/A

### BACKGROUND INFORMATION

- Attachment:
  - Draft *2012 Annual Report on Traffic Congestion in the Denver Region*