

STATE OF COLORADO

DEPARTMENT OF TRANSPORTATION

Division of Accounting and Finance
4201 East Arkansas Avenue
Denver CO 80222
(303) 757-9262



DATE: September 10, 2012

TO: Transportation Commission

FROM: Laurie Freedle, Budget Director

A handwritten signature in black ink, appearing to read 'Laurie Freedle', is written over the printed name in the 'FROM' field.

SUBJECT: Fourth Supplement – FY 2013

This supplement budgets projects for FY '13 unless otherwise noted in the explanations on the following pages. The project requests are consistent with the FY 2012 through FY 2017 STIP. Funds are available from the Regions' allocations unless otherwise indicated.

The balance of the Transportation Commission Contingency Fund is \$57,024,458.

MAINTAIN
Maintaining What We Have

Budget actions requested:

Region 1

- \$50,000 – Regional Priority Program – *US 40: Avalanche Paths in Clear Creek and Grand Counties* – Safety – This action budgets the miscellaneous phase of work for a study of automated avalanche control systems. (19086/1000161177)

US 40: Avalanche Control Study
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Miscellaneous	<i>State HUTF</i>	\$0	\$0	\$0	\$50,000	\$50,000	\$0
	Total Miscellaneous	\$0	\$0	\$0	\$50,000	\$50,000	\$0
Total Project Budget		\$0	\$0	\$0	\$50,000	\$50,000	\$0

- \$400,000 – Regional Priority Program – *I-70: Idaho Springs to Floyd Hill – Smart Work Zone* – Safety – This action budgets the design phase of work for work zone traffic management for the Twin Tunnels construction project. The project will install and manage traffic devices (traffic counters, speed radars, and additional cameras) and portable VMS's that will provide real-time information to the travelling public. Construction cost is estimated at \$350 - \$400 thousand. Advertisement for construction is scheduled for February 2013. (19197/1000161962)

I-70: Idaho Springs to Floyd Hill - Work Zone Management Devices
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Design	<i>Federal-aid</i>	\$0	\$0	\$0	\$364,840	\$364,840	\$0
	<i>State HUTF</i>	\$0	\$0	\$0	\$35,160	\$35,160	\$0
	Total Design	\$0	\$0	\$0	\$400,000	\$400,000	\$0
Total Project Budget		\$0	\$0	\$0	\$400,000	\$400,000	\$0

- \$1,031,399 – Regional Bridge Program – *Region-wide Bridge Maintenance* – This action budgets the miscellaneous phase of work for routine maintenance and repairs of on-system bridges throughout the region. (18801/1000161496)

Region-wide On-System Bridge Maintenance and Repairs
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Miscellaneous	<i>Federal-aid</i>	\$0	\$0	\$0	\$825,119	\$825,119	\$0
	<i>State HUTF</i>	\$0	\$0	\$0	\$206,280	\$206,280	\$0
	Total Miscellaneous	\$0	\$0	\$0	\$1,031,399	\$1,031,399	\$0
Total Project Budget		\$0	\$0	\$0	\$1,031,399	\$1,031,399	\$0

Region 3

- \$200,000 – Regional Priority Program – I-70: Vail Simba Run – Study – This action budgets a feasibility study for an underpass to connect north and south frontage roads. (19094/1000161111)

I-70: Vail Simba Run - Underpass Feasibility Study
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Design	Federal-aid	\$0	\$0	\$0	\$165,580	\$165,580	\$0
	State HUTF	\$0	\$0	\$0	\$34,420	\$34,420	\$0
	Total Design	\$0	\$0	\$0	\$200,000	\$200,000	\$0
Total Project Budget		\$0	\$0	\$0	\$200,000	\$200,000	\$0

- \$7,349,836 – Regional Priority Program and FASTER Safety Program – I-70B: East of 25 Road – Widening of Roadway to Increase Capacity – This action budgets the construction phase of work. Construction advertisement is scheduled for January 2013. (18894/1000162201)

I-70B: Widening East of 25 Road
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Construction	Federal-aid	\$0	\$0	\$0	\$2,461,836	\$2,461,836	\$0
	FASTER Safety	\$0	\$0	\$0	\$4,888,000	\$4,888,000	\$0
	Total Construction	\$0	\$0	\$0	\$7,349,836	\$7,349,836	\$0
Total Project Budget		\$0	\$0	\$0	\$7,349,836	\$7,349,836	\$0

Region 4

- \$900,000 – Surface Treatment Program Transfer to Maintenance (MLOS) – FY 2013 Maintenance Slab Replacement on I-25 – This action augments the MLOS budget, as the condition of the road and the expanded scope of service exceed the financial ability of the Maintenance Section to cover the cost of this work solely from allotted MLOS funds. (P04-SUR-13/1000161683 and R41MS-010 (PERS)/1000161684)

- \$510,000 – Strategic Corridor Program (SPP4028) – *I-25: SH 66 to N/O SH 56* – This action budgets funding for additional project design which will result in a “shelf” project for reconstruction and managed lanes. (18319/1000163266 and PST-7TH-13/P04-7TH-13/1000163134)

I-25: SH 66 to N/O SH 56
Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Design	<i>Federal-aid</i>	\$3,650,908	\$0	\$3,650,908	\$465,171	\$4,116,079	\$98,607
	<i>State HUTF</i>	\$0	\$0	\$0	\$44,829	\$44,829	\$0
	<i>Senate Bill 1</i>	\$1,349,092	\$0	\$1,349,092	\$0	\$1,349,092	\$18,262
	Total Design	\$5,000,000	\$0	\$5,000,000	\$510,000	\$5,510,000	\$116,869
Total Project Budget		\$5,000,000	\$0	\$5,000,000	\$510,000	\$5,510,000	\$116,869

- \$510,000 – Strategic Corridor Program (SPP4028) – *I-25: SH 392 to SH 14* – This action budgets funding for additional project design which will result in a “shelf” project for reconstruction and managed lanes. (18357/1000163267 and PST-7TH-13/P04-7TH-13/1000163134)

I-25: SH 392 to SH 14
Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Design	<i>Federal-aid</i>	\$3,650,908	\$0	\$3,650,908	\$465,171	\$4,116,079	\$136,695
	<i>State HUTF</i>	\$0	\$0	\$0	\$44,829	\$44,829	\$0
	<i>Senate Bill 1</i>	\$1,349,092	\$0	\$1,349,092	\$0	\$1,349,092	\$25,616
	Total Design	\$5,000,000	\$0	\$5,000,000	\$510,000	\$5,510,000	\$162,311
Total Project Budget		\$5,000,000	\$0	\$5,000,000	\$510,000	\$5,510,000	\$162,311

- \$510,000 – Strategic Corridor Program (SPP4028) – *I-25 and US 34 Interchange* – This action budgets funding for additional project design which will result in a “shelf” project for major interchange reconstruction. (18844/1000163268 and PST-7TH-13/P04-7TH-13/1000163134)

I-25 and US 34 Interchange
Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Design	<i>Federal-aid</i>	\$3,650,908	\$0	\$3,650,908	\$465,171	\$4,116,079	\$10,484
	<i>State HUTF</i>	\$0	\$0	\$0	\$44,829	\$44,829	\$0
	<i>Senate Bill 1</i>	\$1,349,092	\$0	\$1,349,092	\$0	\$1,349,092	\$1,451
	Total Design	\$5,000,000	\$0	\$5,000,000	\$510,000	\$5,510,000	\$11,935
Total Project Budget		\$5,000,000	\$0	\$5,000,000	\$510,000	\$5,510,000	\$11,935

Region 5

- \$142,269 – Regional Bridge Program – *Region-wide Bridge Maintenance* – This action budgets the miscellaneous phase of work for material charges by Maintenance forces. (19265/1000161818)

Materials for Bridge Maintenance by Maintenance
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Miscellaneous	<i>State HUTF</i>	\$0	\$0	\$0	\$142,269	\$142,269	\$0
	Total Miscellaneous	\$0	\$0	\$0	\$142,269	\$142,269	\$0
Total Project Budget		\$0	\$0	\$0	\$142,269	\$142,269	\$0

Region 6

- \$65,000,000 – Regional Bridge Program, Regional Priority Program, Surface Treatment Program, Hazard Elimination Program, and FASTER Safety Program – *US 6: Bridges between Federal and I-25 – Design-Build* – This action budgets the construction phase of work for replacement of structures *F-16-EK* (Federal over US 6) and *F-16-DU* (US 6 over I-25). Construction advertisement is scheduled for October 2012. The City and County of Denver is contributing \$8,000,000. Note: This project is associated with several Bridge Enterprise supplement requests this month, as well. (18838/1000162159)

US 6 Bridges Between I-25 and Federal - Design Build
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Construction	<i>Federal-aid Bridge</i>	\$0	\$0	\$0	\$22,400,000	\$22,400,000	\$0
	<i>Federal-aid Safety</i>	\$0	\$0	\$0	\$3,600,000	\$3,600,000	\$0
	<i>Federal-aid National Hwy System</i>	\$0	\$0	\$0	\$16,000,000	\$16,000,000	\$0
	<i>FASTER Safety</i>	\$0	\$0	\$0	\$15,000,000	\$15,000,000	\$0
	<i>City and County of Denver</i>	\$0	\$0	\$0	\$8,000,000	\$8,000,000	\$0
	Total Construction	\$0	\$0	\$0	\$65,000,000	\$65,000,000	\$0
Total Project Budget		\$0	\$0	\$0	\$65,000,000	\$65,000,000	\$0

**TRANSPORTATION COMMISSION
 CONTINGENCY RESERVE**

- \$5,100,000 – *US 24 and SH 14 – June - July 2012 Wildfires in Regions 2 and 4* – Funds are needed to mitigate future flooding due to accelerated runoff from burn areas. CDOT is researching three other potential funding sources: FHWA Emergency Relief, Federal Emergency Management Agency (FEMA), and Natural Resources Conservation Service (NRCS). **See Walk-On Item, page 8, bullet 1. Estimated cost is now \$9 million.** (PST-TCC-13/1000163263)

- \$69,500,000 – Additional FY 2013 Resource Allocation –

Chief Engineer's List for Use of Additional FY 2013 Resource Allocation			
Region	Project	Description	Cost
1	SH 9 N/O Breckenridge	Reconstruction Project Safety and Mobility Improvements	\$10,000,000
2	I-25 and Cimarron	Design Project Interchange Reconstruction for Mobility	\$6,000,000
3	I-70: Vail - Gypsum - Fiber Optic	Operational Improvement Project Installation of fiber optic to improve communication and operations in I-70 Mountain Corridor	\$10,000,000
4	I-76: Fort Morgan to Brush (Phase III)	Interstate Reconstruction Replace 50-year-old pavement	\$30,700,000
5	US 160: Durango - Bayfield - Passing Lane	Design Project Safety Improvements	\$800,000
5	US 160 S/O Cortez - Passing Lane	Design Project Safety Improvements	\$500,000
5	US 160/US 550 - CFI in Durango	Construction Project Continuous Flow Intersection (CFI) near downtown Durango	\$3,000,000
6	I-70: East - EIS	Environmental Study Replacement of I-70 Viaduct	\$8,500,000
Total			\$69,500,000

ROLL FORWARD

SHF Year-End Balance	\$ 43,912,548
Roll Forward Based on TC Policies	\$ (12,023,909)
Additional Roll Forward Requests	<u>\$ (5,697,404)</u>
Balance to TCCRF	<u>\$ 26,191,235</u>

WALK-ON ITEMS

Wildfires

- \$3,900,000 – Transportation Commission Contingency Reserve – US 24 and SH 14 – June - July 2012 Wildfires in Regions 2 and 4 – This request is in addition to the action on page 6, bullet 1. The estimated cost to mitigate future flooding due to accelerated runoff from burn areas is now \$9 million.

Division of Transit and Rail

- \$253,809 – Federal-aid Earmark (CO034) – Interregional Connectivity Study – This action will augment a current grant with surplus earmark funds to address the consequences of freight rail traffic not re-locating to the eastern plains of Colorado. (18909/1000163045)

Interregional Connectivity Study
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Design	<i>Federal-aid Earmark</i>	\$0	\$0	\$0	\$253,809	\$253,809	\$0
	<i>FASTER Safety</i>	\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	\$0
	Total Design	\$1,500,000	\$0	\$1,500,000	\$253,809	\$1,753,809	\$0
Total Project Budget		\$1,500,000	\$0	\$1,500,000	\$253,809	\$1,753,809	\$0

Region 3

- \$1,600,000 – FASTER Safety – I-70: Wildlife Fencing (MP 96-MP 110) – An advancement of FY 2015 funds is requested so this project can move forward as a whole rather than a phased approach. The entire project is on the shelf and can be advertised in November 2012, if funding is made available. (18841/1000163504)

I-70: Wildlife Fencing MP 96 - 110
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Construction	<i>Federal-aid</i>	\$1,530,000	\$900,000	\$2,430,000	\$0	\$2,430,000	\$0
	<i>State HUTF</i>	\$170,000	\$100,000	\$270,000	\$0	\$270,000	\$0
	<i>FASTER Safety</i>	\$916,000	\$0	\$916,000	\$1,600,000	\$2,516,000	\$0
	Total Construction	\$2,616,000	\$1,000,000	\$3,616,000	\$1,600,000	\$5,216,000	\$0
Total Project Budget		\$2,616,000	\$1,000,000	\$3,616,000	\$1,600,000	\$5,216,000	\$0

- \$4,440,000 – Regional Priority Program (FY13) and FASTER Safety (FY15) – *I-70: Diverging Diamond Interchange in Grand Junction (Exit 26)* – An advancement of \$3.1 million of FY 2015 FASTER Safety is requested for this project to move forward in conjunction with a separate, independent project being done by the city on its local system. The timing of construction advertisement is dependent on the city’s effort, but March 2013 has been discussed and agreed to with the local. (18771/1000162920)

I-70: Diverging Diamond Interchange in Grand Junction (Exit 26)
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Design	Federal-aid	\$103,488	\$0	\$103,488	\$1,340,000	\$1,443,488	\$0
	State HUTF	\$21,512	\$0	\$21,512	\$0	\$21,512	\$0
	Total Design	\$125,000	\$0	\$125,000	\$1,340,000	\$1,465,000	\$0
Construction	FASTER Safety	\$0	\$0	\$0	\$3,100,000	\$3,100,000	\$0
	Total Construction	\$0	\$0	\$0	\$3,100,000	\$3,100,000	\$0
Total Project Budget		\$125,000	\$0	\$125,000	\$4,440,000	\$4,565,000	\$0

Region 6

- \$33,163,716 – Local Agency (City and County of Denver) – *Peoria and Smith Road: Grade Separation* – Design Build – Denver needs to move forward with design-build procurement in order to complete the project as required by the EAGLE P3 schedule for the East Rail corridor. Given that full Federal funding for this project (approximately \$20 million) will not become available until July 1, 2013, and that the Federal funding, as currently programmed for this project, is not guaranteed due to the uncertainties of MAP-21, Denver has made a financial commitment of \$33 million in order to obtain concurrence from CDOT and FHWA to advertise the design-build phase as soon as possible, with subsequent reimbursement when funding becomes available. (18529/1000163046)

Peoria and Smith Road - Grade Separation
 Current Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Budget from Prior Years	Budget FY 2013	Total Budget To-Date	Fourth Supplement Action	Revised Budget	Expended To-Date
Design	Federal-aid	\$2,400,000	\$0	\$2,400,000	\$0	\$2,400,000	\$0
	City and County of Denver	\$498,900	\$0	\$498,900	\$0	\$498,900	\$0
	Total Design	\$2,898,900	\$0	\$2,898,900	\$0	\$2,898,900	\$0
Construction	Federal-aid	\$0	\$2,017,000	\$2,017,000	\$0	\$2,017,000	\$0
	City and County of Denver	\$0	\$419,284	\$419,284	\$33,163,716	\$33,583,000	\$0
	Total Construction	\$0	\$2,436,284	\$2,436,284	\$33,163,716	\$35,600,000	\$0
Total Project Budget		\$2,898,900	\$2,436,284	\$5,335,184	\$33,163,716	\$38,498,900	\$0

Transportation Commission Contingency Reserve Fund Fourth Supplement FY 2013 Budget				
Transaction Date	Transaction Description	Amount	Balance	Reference Document
May-12	<i>Final Balance 12S12</i>		\$57,884,638	
	<i>ITS personal Services for Crown Castle PPP inspections</i>	-\$100,000		1000159337
June-12	<i>Balance 1S13</i>		\$57,784,638	
	<i>2013 TCCRF Allocation</i>	\$67,348,451		
	<i>Return Snow and Ice Contingency Savings to TCCRF</i>	\$7,076,396		1000159341
	<i>Return Tunnels Contingency Savings to TCCRF</i>	\$780,000		1000159341
	<i>Region 4 HPTE US36 Phase II consultants</i>	-\$4,000,000		1000160586
	<i>HPTE US36 Phase II Stipends</i>	-\$1,500,000		1000160608
	<i>Region 3 US 40 Muddy Pass Landslide Repair</i>	-\$4,000,000		1000160585
	<i>Decision Items</i>	-\$13,156,262		1000160673
	<i>Highways for Life Grant (Pecos) from FHWA</i>	\$4,680,000		1000160445
	<i>Transfer Highways for Life Grant (Pecos) to Bridge Enterprise</i>	-\$4,680,000		1000160446
	<i>Region 3 Emergency Sinkhole US 24</i>	-\$1,800,000		1000160391
July-12	<i>Balance 2S13</i>		\$108,533,223	
	<i>Culvert Replacement I-70 Frontage Road at Mamm Creek (19241)</i>	-\$700,000		1000160724
	<i>SH 67: Sinkhole North of Cripple Creek (19280)</i>	-\$300,000		1000161870
	<i>SH 67: Emergency Bridge Replacement (19261)</i>	-\$3,000,000		1000161151
August-12	<i>Balance 3S13</i>		\$104,533,223	
	<i>Roll Forward FY 2012 SHF Year-End Balance</i>	\$43,912,548		1000160908/161608
	<i>less Roll Forward authorized by TC Policies</i>	-\$12,023,909		1000163117
	<i>less Additional Roll Forward requests</i>	-\$5,697,404		1000163117
	<i>DTD repayment of Rural Transit loan made September 2011</i>	\$4,800,000		1000162327
	<i>US 24 and SH 14 Wildfires June-July 2012, Regions 2 & 4</i>	-\$9,000,000		1000163133
	<i>additional resource allocation for 8 specific projects among the Regions</i>	-\$69,500,000		1000163263
September-12	<i>Balance 4S13</i>		\$57,024,458	

SENATE BILL 1						
Fourth Supplement FY 2013						
		Budgeted to Projects	Debt Service	Sub-Total	Current Supplement Request	Remaining Balance
Total Revenues						
Highways	\$1,366,992,481	\$1,220,525,627	\$144,991,245	\$1,475,609	\$0	\$1,475,609
Transit	\$69,193,675	\$66,941,373	\$0	\$2,252,302	\$0	\$2,252,302
	\$1,436,186,156	\$1,287,467,000	\$144,991,245	\$3,727,911	\$0	\$3,727,911

COLORADO DEPARTMENT OF TRANSPORTATION

STATE OF COLORADO

**Fourth
Supplement**

Fiscal year 2012-2013

Dated: 9-20-2012

COLORADO DEPARTMENT OF TRANSPORTATION

STATE OF COLORADO

RESOLUTION NO. TC – 3015

**“BE IT RESOLVED, That the Fourth Supplement to the Fiscal Year 2012-2013
Budget be approved by the Commission”**

PROGRAM DETAILS

STIP	ROUTE	PROJECT DESCRIPTION	COUNTY(S)	PHASE(S)	CURRENT BUDGET	SUPPLEMENT
Bridge Maintenance						
<u>Region 1</u>						
SR16712	---	Maintenance Bridge Pool FY 2013	18801	Various	M	\$0 \$ 1,031,399
<u>Region 5</u>						
SR56157	---	Maintenance Bridge Pool FY 2013	19265	Various	M	\$0 \$ 142,269
						\$ 1,173,668
Bridge Replacement						
<u>Region 6</u>						
SDR6641	006G	US 6 Bridges Between Federal and I-25 - Design Build	18838	Denver	C	\$0 \$ 65,000,000
						\$ 65,000,000
Reconstruction						
<u>Region 3</u>						
SGJ5028	070B	I-70B Widening East of 25 Road	18894	Mesa	C	\$0 \$ 7,349,836
<u>Region 4</u>						
SPP4028	025A	I-25: SH 66 to N/O SH 56	18319	Weld	D	\$5,000,000 \$ 510,000
SPP4028	025A	I-25: SH 392 to SH 14	18357	Larimer	D	\$5,000,000 \$ 510,000
SPP4028	025A/034A	I-25 and US 34 Interchange	18844	Larimer	D	\$5,000,000 \$ 510,000
						\$ 8,879,836
Safety						
<u>Region 1</u>						
SR16719	070A	Smart Workzone for Twin Tunnels	19197	Clear Creek	C	\$0 \$ 400,000
						\$ 400,000
Study						
<u>Region 1</u>						
SR16719	040A	Automated Avalanche Control Systems	19086	Clear Creek/Grand	M	\$0 \$ 50,000
<u>Region 3</u>						
SSP4326	070A	I-70 Vail Simba Run	19094	Eagle	D	\$0 \$ 200,000
						\$ 250,000
Transfer from Surface Treatment to MLOS						
<u>Region 4</u>						
	025A	I-25: Maintenance Slab Replacement	P04-SUR-13 R41MS-010(PERS)			\$0 \$ (900,000)
						\$ 900,000
						\$ -
Total						\$ 75,703,504