

STATE OF COLORADO

DEPARTMENT OF TRANSPORTATION

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

DATE: September 4, 2013

TO: RTDs/Chief Engineer

FROM: Scott Richrath, CFO

SUBJECT: DRAFT for RTD review of Fourth Supplement – FY 2014

This supplement budgets projects for FY '14 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 \$66,990,965.

Budget actions requested:

Region 1

- \$150,000– Statewide Bridge Program – *REGION 1 BRIDGE DECK REHAB* –Bridge Rehabilitation– This action establishes the design phase of work for various bridges in region. (19730/ 1000183328)

REGION 1 BRIDGE DECK REHAB

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Supplement Request		
Design	<i>Federal-aid</i>	\$0	\$0	\$0	\$120,000	\$0	\$120,000	\$120,000	\$0
	<i>State HUTF</i>	\$0	\$0	\$0	\$30,000	\$0	\$30,000	\$30,000	\$0
	Total Design	\$0	\$0	\$0	\$150,000	\$0	\$150,000	\$150,000	\$0
Total Project Budget		\$0	\$0	\$0	\$150,000	\$0	\$150,000	\$150,000	\$0

- \$40,000– Regional Priority Program –*Travel Demand Management During I-25 Managed Lanes*- Lessen the impacts during construction of the I-25 North Managed Lanes for commuters. (19.../ 10001...)

Travel Demand Management During I-25 Managed Lanes

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Supplement Request		
Design	<i>Federal-aid</i>	\$0	\$0	\$0	\$36,484	\$0	\$36,484	\$36,484	\$0
	<i>State HUTF</i>	\$0	\$0	\$0	\$3,516	\$0	\$3,516	\$3,516	\$0
	Total Design	\$0	\$0	\$0	\$40,000	\$0	\$40,000	\$40,000	\$0
Total Project Budget		\$0	\$0	\$0	\$40,000	\$0	\$40,000	\$40,000	\$0

- \$1,175,000 – Statewide Highway Safety Program – *SIGNALS: SH88@Evans & SH95@SH40* – Safety – Two Denver signal systems to be upgraded including lane widening. Construction advertisement is scheduled for 9/19/2013. (19118/ 1000182669)

SIGNALS: SH88@Evans & SH95@SH40

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Supplement Request		
Design	<i>Federal-aid</i>	\$90,000	\$0	\$90,000	\$0	\$0	\$0	\$90,000	\$0
	<i>State HUTF</i>	\$10,000	\$0	\$10,000	\$0	\$0	\$0	\$10,000	\$0
	Total Design	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$0
Construction	<i>Federal-aid</i>	\$0	\$0	\$0	\$1,057,500	\$0	\$1,057,500	\$1,057,500	\$0
	<i>City and County of Denver</i>	\$0	\$0	\$0	\$117,500	\$0	\$117,500	\$117,500	\$0
	Total Construction	\$0	\$0	\$0	\$1,175,000	\$0	\$1,175,000	\$1,175,000	\$0
Total Project Budget		\$100,000	\$0	\$100,000	\$1,175,000	\$0	\$1,175,000	\$1,275,000	\$0

- \$3,300,000 – Surface Treatment – *US40-FEDERAL TO SPEER-SURFACE TREATMENT* – Maintenance Resurfacing – This action establishes the construction phase. Construction advertisement is scheduled for 10/03/2013. (19431/ 10001....)

US40-FEDERAL TO SPEER-SURFACE TREATMENT

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Supplement Request		
Design	<i>Federal-aid</i>	\$82,790	\$0	\$82,790	\$0	\$0	\$0	\$82,790	\$8,501
	<i>State HUTF</i>	\$17,210	\$0	\$17,210	\$0	\$0	\$0	\$17,210	\$299
	Total Design	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$8,800
Construction	<i>Federal-aid</i>	\$0	\$0	\$0	\$2,732,070		\$2,732,070	\$2,732,070	\$0
	<i>State HUTF</i>	\$0	\$0	\$0	\$567,930		\$567,930	\$567,930	\$0
	Total Construction	\$0	\$0	\$0	\$3,300,000	\$0	\$3,300,000	\$3,300,000	\$0
Total Project Budget		\$100,000	\$0	\$100,000	\$3,300,000	\$0	\$3,300,000	\$3,400,000	\$8,800

- \$75,727 - Statewide Highway Safety Program – *TRAF.SIG @POTOMAC & BRIARWOOD* – Signaling – This action establishes the construction phase of work to install new traffic signal. Construction advertisement is scheduled for 10/10/2013. (19429/1000182549)

TRAF.SIG @POTOMAC & BRIARWOOD

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Request		
Construction	<i>Federal-aid</i>	\$0	\$0	\$0	\$68,154	\$0	\$68,154	\$68,154	\$0
	<i>City of Centennial</i>	\$0	\$0	\$0	\$7,573	\$0	\$7,573	\$7,573	\$0
	Total Construction	\$0	\$0	\$0	\$75,727	\$0	\$75,727	\$75,727	\$0
Total Project Budget		\$0	\$0	\$0	\$75,727	\$0	\$75,727	\$75,727	\$0

- \$29,500,000 – FASTER Safety – *I-25 Santa Fe Alameda Interchange Recons* – Bridge Replacement (F-16-XU) – This action establishes the construction phase of work to be multi-year funded. Construction advertisement is scheduled for 10/17/2013. (18889/10001....)

I-25 Santa Fe Alameda Interchange Recons

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	Advanced FY 2015	Advanced FY 2016	Total Supplement Request		
Construction	<i>FASTER Safety</i>	\$0	\$0	\$0	\$8,850,000	\$13,275,000	\$7,375,000	\$29,500,000	\$29,500,000
	Total Construction	\$0	\$0	\$0	\$8,850,000	\$13,275,000	\$7,375,000	\$29,500,000	\$29,500,000
	Total Project Budget	\$0	\$0	\$0	\$8,850,000	\$13,275,000	\$7,375,000	\$29,500,000	\$29,500,000

- \$948,528 – FASTER Safety – *I-76 AT US85: EB AND WB*– Safety – Conduct design options that relate to a horizontal curve along the existing stretch of WB I-76 approaching the merge point with SH85 SB in Adams County and resurfacing of I-76 from 96th to the exit of SH85. This action supplements the design phase of work to be multi-year funded. (19085/10001....)

I-76 AT US85: EB AND WB

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Supplement Request		
Design	<i>FASTER Safety</i>	\$209,000	\$0	\$209,000	\$544,000	\$404,528	\$948,528	\$1,157,528	\$85,519
	Total Design	\$209,000	\$0	\$209,000	\$544,000	\$404,528	\$948,528	\$1,157,528	\$85,519
Total Project Budget		\$209,000	\$0	\$209,000	\$544,000	\$404,528	\$948,528	\$1,157,528	\$85,519

- \$1,350,000 – Strategic Corridor – *TWIN TUNNELS WIDENING CONST-PKG 3*– Enhancements– Local funds from Clear Creek County for stream and trailhead improvements. Construction advertisement for 10/01/2013. (19037/10001...)

TWIN TUNNELS WIDENING CONST-PKG 3

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Supplement Request		
Construction	Federal-aid		\$3,432,446	\$3,432,446	\$0	\$0	\$0	\$3,432,446	\$0
	State HUTF		\$2,012,945	\$2,012,945	\$0	\$0	\$0	\$2,012,945	\$0
	Clear Creek County		\$0	\$0	\$1,350,000	\$0	\$0	\$1,350,000	\$0
	FASTER Safety		\$1,891,000	\$1,891,000	\$0	\$0	\$0	\$1,891,000	\$0
	Senate Bill 1	\$260,137	\$0	\$260,137	\$0	\$0	\$0	\$260,137	\$0
	Total Construction	\$260,137	\$7,336,391	\$7,596,528	\$1,350,000	\$0	\$0	\$8,946,528	\$0
	Total Project Budget	\$260,137	\$7,336,391	\$7,596,528	\$1,350,000	\$0	\$0	\$8,946,528	\$0

Region 2

- \$300,000 – Statewide Bridge Program – *STRUCTURE K-19-V - US 50 TO PCD* – Bridge Rehabilitation – This action will fund the construction phase of work. Construction advertisement is 10/31/2013. (19637/ 1000183033)

STRUCTURE K-19-V - US 50 TO PCD

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Request		
Construction	Federal-aid	\$0	\$0	\$0	\$248,370	\$0	\$248,370	\$248,370	\$0
	State HUTF	\$0	\$0	\$0	\$51,630	\$0	\$51,630	\$51,630	\$0
	Total Construction	\$0	\$0	\$0	\$300,000	\$0	\$300,000	\$300,000	\$0
	Total Project Budget	\$0	\$0	\$0	\$300,000	\$0	\$300,000	\$300,000	\$0

- \$400,000 – Statewide Highway Safety Program – *ROUNDABOUT AT PURCELL AND PLATTEVILLE* – Safety – This action will fund the construction phase of work. Construction advertisement is 10/17/2013. (19679/ 10001...)

ROUNDABOUT AT PURCELL AND PLATTEVILLE

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Request		
Construction	Federal-aid	\$0	\$0	\$0	\$360,000	\$0	\$360,000	\$360,000	\$0
	City and County of Pueblo	\$0	\$0	\$0	\$40,000	\$0	\$40,000	\$40,000	\$0
	Total Construction	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0
	Total Project Budget	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0

Region 3

- 175,000 – Regional Priority Program – *US 50 ROW Phase II*– Reconstruction – This action establishes the right-of-way phase of work. (17736/ 1000182123)

US 50 ROW Phase II MP 121.84-124.3

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Request		
ROW	Federal-aid	\$0	\$0	\$0	\$144,882	\$0	\$144,882	\$144,882	\$0
	State HUTF	\$0	\$0	\$0	\$30,118	\$0	\$30,118	\$30,118	\$0
	Total ROW	\$0	\$0	\$0	\$175,000	\$0	\$175,000	\$175,000	\$0
	Total Project Budget	\$0	\$0	\$0	\$175,000	\$0	\$175,000	\$175,000	\$0

- \$1,020,000 – Tunnel Program – *Hanging Lake Tunnel Lighting Retrofit* – This action will establish a miscellaneous phase of work to upgrade the tunnel’s lighting. (19715/ 1000182126)

Hanging Lake Tunnel Lighting Retrofit

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Supplement Request		
Miscellaneous	<i>State HUTF</i>	\$0	\$0	\$0	\$1,020,000	\$0	\$1,020,000	\$1,020,000	\$0
	Total Miscellaneous	\$0	\$0	\$0	\$1,020,000	\$0	\$1,020,000	\$1,020,000	\$0
Total Project Budget		\$0	\$0	\$0	\$1,020,000	\$0	\$1,020,000	\$1,020,000	\$0

- \$4,200,000 – Surface Treatment -*SH 64 East of Rangely Resurfacing*–Overlay, Shouldering, and safety improvements. This action will fund the construction phase of work. Construction advertisement date is 10/24/2013. (18887/ 1000183151)
SH 64 East of Rangely Resurfacing

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Request		
Construction	<i>Federal-aid</i>	\$0	\$0	\$0	\$3,477,180	\$0	\$3,477,180	\$3,477,180	\$0
	<i>State HUTF</i>	\$0	\$0	\$0	\$722,820	\$0	\$722,820	\$722,820	\$0
	Total Construction	\$0	\$0	\$0	\$4,200,000	\$0	\$4,200,000	\$4,200,000	\$0
Total Project Budget		\$0	\$0	\$0	\$4,200,000	\$0	\$4,200,000	\$4,200,000	\$0

Region 4

- \$1,300,000 - Surface Treatment SH 14 West Main in Sterling – Resurfacing – This action will increase the construction phase of work. Construction advertisement is scheduled for 10/24/2013. (18316/ 1000182230)

SH 14 West Main in Sterling

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Supplement Request		
ROW	<i>Federal-aid</i>	\$38,597	\$0	\$38,597	\$0	\$0	\$0	\$38,597	\$0
	<i>State HUTF</i>	\$8,023	\$0	\$8,023	\$0	\$0	\$0	\$8,023	\$0
	Total ROW	\$46,620	\$0	\$46,620	\$0	\$0	\$0	\$46,620	\$0
Design	<i>Federal-aid</i>	\$520,228	\$0	\$520,228	\$0	\$0	\$0	\$520,228	\$297,739
	<i>State HUTF</i>	\$108,143	\$0	\$108,143	\$0	\$0	\$0	\$108,143	\$86,717
	Total Design	\$628,371	\$0	\$628,371	\$0	\$0	\$0	\$628,371	\$384,456
Construction	<i>Federal-aid</i>	\$6,444,559	\$0	\$6,444,559	\$1,076,270	\$0	\$1,076,270	\$7,520,829	\$0
	<i>State HUTF</i>	\$ 847,768	\$0	\$847,768	\$223,730	\$0	\$223,730	\$1,071,498	\$0
	<i>City of Sterling</i>	\$ 1,470,000	\$0	\$1,470,000	\$0	\$0	\$0	\$1,470,000	\$0
	Total Construction	\$8,762,327	\$0	\$8,762,327	\$1,300,000	\$0	\$1,300,000	\$10,062,327	\$0
Total Project Budget		\$9,437,318	\$0	\$9,437,318	\$1,300,000	\$0	\$1,300,000	\$10,737,318	\$384,456

Region 5

- \$1,309,959 – Statewide Highway Safety Program – *West JCT US 160/US 550 CFI* – Reconstruction – This action will increase construction for added signalization, operational improvements and continuous flow intersection. (18858/ 1000183156)
West JCT US 160/US 550 CFI

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget			Fourth Supplement Action			Revised Budget	Expended To-Date
		Prior Years	FY 2014	Total	FY 2014	Advanced FY 2015	Total Supplement Request		
ROW	<i>State HUTF</i>	\$25,000	\$0	\$25,000	\$0	\$0	\$0	\$25,000	
	Total ROW	\$25,000	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$0
Utilities	<i>State HUTF</i>	\$30,000	\$0	\$30,000	\$0	\$0	\$0	\$30,000	\$0
	Total Utilities	\$30,000	\$0	\$30,000	\$0	\$0	\$0	\$30,000	\$0
Design	<i>State HUTF</i>	\$497,500	\$0	\$497,500	\$0	\$0	\$0	\$497,500	\$345,206
	Total Design	\$497,500	\$0	\$497,500	\$0	\$0	\$0	\$497,500	\$345,206
Miscellaneous	<i>State HUTF</i>	\$87,805	\$0	\$87,805	\$0	\$0	\$0	\$87,805	\$0
	Total Miscellaneous	\$87,805	\$0	\$87,805	\$0	\$0	\$0	\$87,805	\$0
Construction	<i>Federal Aid</i>	\$3,064,947	\$0	\$3,064,947	\$1,178,964	\$0	\$1,178,964	\$4,243,911	\$0
	<i>State HUTF</i>	\$647,125	\$0	\$647,125	\$130,995	\$0	\$130,995	\$778,120	\$0
	Total Construction	\$3,712,072	\$0	\$3,712,072	\$1,309,959	\$0	\$1,309,959	\$5,022,031	\$0
Total Project Budget		\$4,352,377	\$0	\$4,352,377	\$1,309,959	\$0	\$1,309,959	\$5,662,336	\$345,206

Material and Geo-Technical

- \$100,000 – Transportation Contingency Reserve – June of 2011 Xcel replaced a meter at Material and Geo-technical Branch North Holy building and erroneously set the meter with a multiplier which was too low given the amount of energy consumption the location can generate. Xcel discovered the multiplier error in June/July of 2013 and is now requesting a lump sum payment for the under-billing amount for service rendered since June 2011.

Staff Branches

- \$7,165,000 – TSM&O – Multiple requested items by the Division of TSM&O for Traffic Incident Management, Travel Demand Management, and others.

(Add clarification/refine amount requested before commission mailing)

Staff Bridge

- \$3,018,000 – Statewide Bridge Program – *PLAN OF ACTION FOR SCOUR CRITICAL BRIDGES* – Provide final hydraulic and scour analysis, countermeasure design, required construction drawings, and a bid package for the 27 bridges identified as a high priority during the previous phase of the Plan of Action. The plan is to have all design work complete by the end of calendar year 2014.

Department of Transportation Development

- \$20,000 –FHWA Discretionary Funding – *Energy and Emissions Reduction Policy Analysis Tool* – Pilot testing a tool developed to assist State transportation agencies with analyzing greenhouse gas (GHG) and energy reduction scenarios and alternatives for use in the transportation planning process, the development of State climate action plans, scenario planning exercises, and to measure the reduction potential of various transportation strategies to meet State GHG reduction goals and targets. Requires a state contribution of 50%. (PST-DIS-2014/ 10001...)

(Determine where match will come from, or whether CDOT declines this grant before commission mailing.)

**Transportation Commission Contingency Reserve Fund
Fourth Supplement FY 2014 Budget**

Transaction Date	Transaction Description	Amount	Balance	Reference Document
May-13	<i>Final Balance 12S13</i>		\$49,301,722	
	<i>project closure (16984)</i>	\$380,000		1000176263
	<i>rollforward adjustment for FY 2013 (R15MS-010)</i>	\$187,950		1000176365
	<i>write off funds adjustment FY 13 COPS refunding</i>	-\$1,752,173		1000178381
June-13	<i>Balance 1S14</i>		\$48,117,499	
July-13	<i>Balance 2S14</i>		\$48,117,499	
	<i>FY 2014 Resource Allocation</i>	\$25,890,107		1000178359
	<i>project surpluses returned to TCCRF (14959 and 16444)</i>	\$1,477,868	1000178942/944/945/946/9	
	<i>project surpluses returned to TCCRF</i>	\$187,000		1000179267
	<i>project surpluses returned to TCCRF</i>	\$718,491	1000180531/10001805	
	<i>transfer to Region 4 for US 36 Phase II</i>	-\$3,000,000		1000181817
	<i>transfer to Office of Transportation Safety</i>	-\$900,000		1000182746
	<i>transfer to Region 2 for US 24 Flooding on 8/9/2016</i>	-\$5,500,000		1000182745
August-13	<i>Balance 3S14</i>		\$66,990,965	
September-13	<i>Balance 4S14</i>		\$66,990,965	

COLORADO DEPARTMENT OF TRANSPORTATION

STATE OF COLORADO

**Fourth
Supplement**

Fiscal year 2013-2014

Dated: September 19, 2013

COLORADO DEPARTMENT OF TRANSPORTATION

STATE OF COLORADO

RESOLUTION NO. TC –

**“BE IT RESOLVED, That the Fourth Supplement to the Fiscal Year 2013-2014
Budget be approved by the Commission”**