



COLORADO
Department of Transportation
Division of Accounting and Finance

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MEMORANDUM

DATE: November 17, 2016
TO: Transportation Commission
FROM: Maria J. Sobota, Chief Financial Officer
SUBJECT: Fifth Supplement - FY 2016-17

The project request included in the Supplement are consistent with the FY 2017 through FY 2020 STIP. Funds are available from the Regions' allocations unless otherwise indicated.

Per Transportation Commission direction, Emergency Relief project updates are included in the Budget Supplement.

Central 70

\$14,144,564- *I-70 ML over US 6, Rail Road, City Street (Viaduct) - Senate Bill 228*
 Utilize FY2015-2016 SB228 funds (received on June 30, 2016) for the following pre-construction activities. (21430/1000...)

<u>Justification</u>	<u>Amount Needed</u>
Utilities. Increase the Utilities phase budget to reimburse various utility companies for design and early relocation.	560,000
Design. Increase the design phase budget in order for the project team to perform procurement services for the remainder of Fiscal Year 2017.	1,494,019
Miscellaneous. To increase the budget by \$2,974,567 to reflect the cap extension for Freshfields. In addition increase the budget by \$9,115,978 for Macquarie Capital's remaining task orders as and third party contracts.	12,090,545
Total Requested	14,144,564

RAMP

Region 4

\$3,900,000 - *I-25 North-HPTE RAMP Development Fund* – Funding for project development of the procurement documentation and purchase of right-of- way necessary for delivery of the Segments 7 and 8 design-build project (which includes the recent win of \$15M in TIGER funding). Approval of funding will allow for the aggressive schedule of the I-25 DB project be met and ensure TIGER funds are spent for construction elements as detailed in the grant application.

Refer to the memo in the Information Section.

I-25 NORTH CORRIDOR EXPRESS LANES
Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget	Supplement Action Request	Proposed Funding Sources					Proposed Revised Budget
				Year of Budget					
				FY2017	FY2018	FY2019	FY2020	FY2021	
Design	<i>Regional Priorities</i>	2,852,000	-	-	-	-	-	-	2,852,000
	<i>RAMP</i>	250,000	-	-	-	-	-	-	250,000
	<i>RAMP HPTE Development</i>	-	2,448,000	-	-	-	-	-	2,448,000
	Total Design	3,102,000	2,448,000	-	-	-	-	-	5,550,000
ROW	<i>Regional Priorities</i>	2,000,000	-	-	-	-	-	-	2,000,000
	<i>RAMP HPTE Development</i>	-	1,452,000	-	6,493,600	-	-	-	7,945,600
	Total ROW	2,000,000	1,452,000	-	6,493,600	-	-	-	9,945,600
Construction	<i>State SB-228, TCC and Loan</i>	-	-	5,000,000	38,000,000	60,000,000	55,000,000	32,000,000	190,000,000
	<i>State Strategic Transit</i>	-	-	-	5,000,000	-	-	-	5,000,000
	<i>RoadX Program</i>	-	-	-	2,000,000	-	-	-	2,000,000
	<i>Local Contributions</i>	-	-	5,000,000	5,000,000	5,000,000	10,000,000	-	25,000,000
	<i>Federal TIGER Award</i>	-	-	-	15,000,000	-	-	-	15,000,000
	Total Construction	-	-	10,000,000	65,000,000	65,000,000	65,000,000	32,000,000	237,000,000
Total Project Budget	5,102,000	3,900,000	10,000,000	71,493,600	65,000,000	65,000,000	32,000,000	252,495,600	

High Performance Transportation Enterprise

\$1,500,000 - **HPTE RAMP Development Fund** - Utilize funds for an evaluation by HPTE and CDOT under CRS Section 43-4-806(7)(a) in an amount equal to actual expenses not to exceed \$1.5 Million.

Transportation Commission Contingency Reserve Fund

MLOS

\$1,000,000 – *Striping Initiative* – **TCCRF-** Region 1 and Region 3 joint application was selected as the best candidate to improve operations and safety on an important corridor to our customers. This project will use durable materials and innovative on-call contracting over one year to continuously maintain high performing lane striping on I70 from Vail to Golden, leveraging region MLOS maintenance funding with this \$1M award to improve the 60,000 daily traveling customers’ safety and experience as previously discussed in September.

Refer to the memo in the Information Section.

Environmental

\$500,000 – *Water Quality* – **TCCRF-** This funding request is for additional tasks that are required as a result of the EPA audit findings and will address changes EPA would like to see implemented in the water quality program that cannot be otherwise absorbed by the annual budget already being received. It is anticipated that the annual budget being supplemented will maintain HQ support of these programs once they are built and delivered. This funding will be for the FY2016-2017 need. An additional funding request of \$400,000 will be addressed via decision item for FY2017-2018.

<u>Justification</u>	<u>Amount Needed</u>
Construction Program: Risk based inspections, modify ESCAN to meet new requirements, training of new requirements and support statewide consistency	200,000
Staff Training and Resource Assessment for 7 Program Areas	200,000
Permanent Water Quality: Inventory of Facilities, Survey, Map, Database and Information Gathering	100,000
Total Requested	500,000

Transportation Commission Contingency Reserve Fund Informational Items

Region 5

\$129,318 Return- *US 160 / WILSON GULCH ROAD EXTENSION*- **TCCRF**- RAMP Partnership ID #5-10. Return Surplus Funding to TCCRF per agreement in First Supplement of 2016-2017 Region 5 committed to repay the TCCRF through project savings upon closure.

Building

\$5,600,000 Return – *Region 2 Colorado State Patrol Building*– **TCCRF**-The previous request for funding is being reevaluated as part of the Certificates of Participation. As such the TCCRF funds will no longer be requested.

Other Informational Items

Maintenance

\$125,000– *Temporary Traffic Signal in R4 at US 34 and 83rd Ave.* – **MLOS**- Transportation Commission Approval is required for Maintenance work valued between \$50,000 and \$150,000 in accordance with PD 1000.0. This addition was approved via Confirmation Item.

RoadX

The Transportation Commission asked to be apprised when RoadX intends to spend more than \$1 million on a given project or effort.

When the RoadX Program was established in October of 2015 it was allocated \$10 million TC contingency funds (FY16). In January 2016 The RoadX Program updated the Transportation Commission on its first two major initiatives – I-25 South Metro / Managed Motorway Demonstration Project (now called “Smart 25”) and the I-70 Mountain Corridor Connected Vehicle (CV) Project (now called “Smart 70 from Golden to Vail”). Since that time RoadX was allocated \$12.1 million as part of the FY17 budgeting cycle. This provided RoadX a total of \$22.1 million to complete all efforts already undertaken.

The following table outlines how the majority of those funds are anticipated to be utilized and budgeted in the upcoming months.

RoadX Program Budget

Projects	FY16	FY17	FY18	FY19	Total
I-25 Smart 25	900,000	5,000,000	1,700,000		7,600,000
Smart 70 from Golden to Vail	1,000,000	5,750,000	3,250,000	1,200,000	11,200,000
Smart Truck Parking		400,000			400,000
Place Global		20,000			20,000
Blynsy		30,000			30,000
RoadX					
Consultant Support	300,000	750,000	750,000		1,800,000
PR & Marketing	50,000	150,000			200,000
Grant Writing		50,000			50,000
Total Committed	2,250,000	12,150,000	5,700,000	1,200,000	21,300,000

COLORADO DEPARTMENT OF TRANSPORTATION

STATE OF COLORADO

**Fifth
Supplement**

Fiscal Year 2016-2017

**Dated:
November 17, 2016**

COLORADO DEPARTMENT OF TRANSPORTATION

STATE OF COLORADO

RESOLUTION NO. TC –

**“BE IT RESOLVED, That the Fifth Supplement to the Fiscal Year 2016-2017
Budget be approved by the Commission”**

**Transportation Commission Contingency Reserve Fund Reconciliation
Fifth Supplement FY 2017 Budget**

Transaction Date	Transaction Description	Amount	Balance	Reference Document
June-16	<i>Ending Balance 12S16</i>		\$79,876,372	
July-16	<i>Balance 1S17</i>		\$89,842,565	
August-16	<i>Balance 2S17</i>		\$76,456,318	
September-16	<i>Balance 3S17</i>		\$154,235,405	
October-16	<i>Balance 4S17</i>		\$147,905,203	
	<i>state match for ER permanent repair projects</i>	\$ (947,602)		See Emergency Repair Items
	<i>Return of Region 2 Property Advancement to CSP</i>	\$ 5,600,000		Reversal
	<i>SH133 Rockfall</i>	\$ (350,000)		1000231708
	<i>Return project savings from US 285 RR ROW ACQUISITION</i>	\$ 129,318		1000232293
	<i>Water Quality EPA Initiatives</i>	\$ (500,000)		Pending
	<i>Region 1 and 3 Striping initiative</i>	\$ (1,000,000)		Pending
November-16	<i>Pending Balance 5S17</i>		\$150,836,919	

**Transportation Commission Contingency Snow & Ice Fund Reconciliation
Fifth Supplement FY 2017 Budget**

Transaction Date	Transaction Description	Amount	Balance	Reference Document
	<i>FY17 Budget Allocation</i>	\$10,000,000		1000223849
July-16	<i>Balance 1S17</i>		\$10,000,000	
August-16	<i>Balance 2S17</i>		\$10,000,000	
September-16	<i>Balance 3S17</i>		\$10,000,000	
October-16	<i>Balance 4S17</i>		\$10,000,000	
November-16	<i>Pending Balance 5S17</i>		\$10,000,000	

**Transportation Commission Contingency RAMP Reserve
Fifth Supplement FY 2017 Budget**

Transaction Date	Transaction Description	Amount	Balance
June-16	<i>Balance 12S16</i>		\$1,619,839
July-16	<i>Balance 1S17</i>		\$1,619,839
August-16	<i>Balance 2S17</i>		\$1,619,839
September-16	<i>Balance 3S17</i>		\$1,619,839
October-16	<i>Balance 4S17</i>		\$1,619,839
November-16	<i>Pending Balance 5S17</i>		\$1,619,839

Transportation Commission Contingency Reserve Fund
Emergency and Permanent Repairs-Nonparticipating costs and state match

September 11, 2013 Flood Related Monthly Activity

Reg	State Highway	Mileposts	Project Description	County	Total Budget TCCRF
1	072A	12.500 - 24.450	PR SH72A Flood Permanent Repair	Jefferson	\$ (90,628)
4	066B	46.470 - 47.150	PR SH66B Permanent Flood Repairs	Weld	\$ (403)
Total					\$ (91,031)

Spring 2015 Flood Related Monthly Activity

Reg	State Highway	Mileposts	Project Description	County	Total Budget TCCRF
4	052B	87 - 87.7	PR SH 52 Storm Drain Repair	Morgan	\$ (309,435.00)
2			ERLA Bradley Rd	El Paso	\$ (21,000)
2			ERLA Falcon Highway	El Paso	\$ (52,000)
2			ERLA Jones Rd	El Paso	\$ (293,000)
2			ERLA North Creek Rd South (CU212C)	Pueblo	\$ (10,403)
2			ERLA Overton Rd	Pueblo	\$ (105,183)
2			ERLA North Creek Rd North (CU212A)	Pueblo	\$ (65,550)
Total					\$ (856,571)

Grand Total TCCRF Activity for Emergency Relief Since Last Reporting **\$ (947,602)**



FY 2016-2017 Contingency Balance Projection

October TC Contingency Balance	\$147,905,203	
State Match & Advance Funding for ER and Permanent Flood Repairs	(\$947,602)	
Return of Region 2 Building CSP Advance	\$5,600,000	
SH133 Rockfall (From Previous Month Walk On)	(\$350,000)	
Return project savings from US 285 RR ROW ACQUISITION	\$129,318	
Water Quality EPA Initiatives (Pending)	(\$500,000)	
Region 1 and Region 3 Striping Initiative (Pending)	(\$1,000,000)	
Pending November TC Contingency Balance	\$150,836,919	
<i>Projected Inflow:</i>	High Estimate	Low Estimate
Allocation of Federal ER Funds for FY15 Flood	\$3,500,000	\$0
<i>Projected Outflow:</i>	Low Estimate	High Estimate
State Match for Emergency Relief/Permanent Recovery	(\$4,500,000)	(\$9,500,000)
Right of Way Acquisitions	(\$12,500,000)	(\$20,000,000)
State Match for Spring 2015 Floods	\$0	(\$2,500,000)
FY16-17 Estimated Misc TCCRF Funding Requests	(\$14,000,000)	(\$14,000,000)
Projected FY 2015-2016 YE Contingency Balance	\$123,336,919	\$104,836,919
<i>TCCRF Surplus (Deficit) to Reach \$40M Balance July 1, 2017</i>	<i>\$83,336,919</i>	<i>\$64,836,919</i>