



MEMORANDUM

TO: THE TRANSPORTATION COMMISSION
 FROM: JEFF SUDMEIER, CHIEF FINANCIAL OFFICER
 DATE: NOVEMBER 21, 2019
 SUBJECT: FIFTH BUDGET SUPPLEMENT - FY 2019-2020

Region 2

\$526,090- Signals Asset Management - *FY19 Pikes Peak Signal Replacement* - Request additional funding to award project 21258 to the winning bidder. The aggregate project adjustment to date equates to an 18% increase over the original budget. Per Policy Directive 703.0 aggregate adjustments above 15% of the original budget and in excess of \$500,000 requires Transportation Commission approval.

FY19 Pikes Peak Signal Replacement
Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Original Budget	Funding Request				Revised Budget	Expended To-Date
			Previous Adjustments	Current Request	Total Adjustments	Total Adjustment Percent		
Right of Way	<i>Signal Asset Management</i>	\$684	\$0	\$0	\$0		\$684	\$684
	Total Right of Way	\$684	\$0	\$0	\$0	0%	\$684	\$684
Design	<i>Signal Asset Management</i>	\$40,547	\$0	\$0	\$0		\$40,547	\$40,547
	Total Design	\$40,547	\$0	\$0	\$0	0%	\$40,547	\$40,547
Construction	<i>Signal Asset Management</i>	\$2,462,150	\$0	\$526,090	\$526,090		\$2,988,240	\$0
	<i>Hot Spots</i>	\$100,000	\$0	\$0	\$0		\$100,000	\$0
	<i>Highway Safety Improvement</i>	\$400,000	\$0	\$0	\$0		\$400,000	\$0
	Total Construction	\$2,962,150	\$0	\$526,090	\$526,090	18%	\$3,488,240	\$0
	Total Project	\$3,003,381	\$0	\$526,090	\$526,090	18%	\$3,529,471	\$41,231

Intelligent Transportation Systems

\$539,610- ITS Investments - *ITS Fiber to State Buildings* - Request additional funding to award project 23032 to the winning bidder. The aggregate project adjustment to date equates to a 16% increase over the original budget. Per Policy Directive 703.0 aggregate adjustments above 15% of the original budget and in excess of \$500,000 requires Transportation Commission approval.

ITS Fiber to State Buildings

Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Original Budget	Funding Request				Revised Budget	Expended To-Date
			Previous Adjustments	Current Request	Total Adjustments	Total Adjustment Percent		
Design	<i>ITS Investments</i>	\$9,558	\$0	\$0	\$0		\$9,558	\$9,558
	Total Design	\$9,558	\$0	\$0	\$0	0%	\$9,558	\$9,558
Construction	<i>ITS Investments</i>	\$3,355,000	\$0	\$539,610	\$539,610		\$3,894,610	\$0
	Total Construction	\$3,355,000	\$0	\$539,610	\$539,610	16%	\$3,894,610	\$0
	Total Project	\$3,364,558	\$0	\$539,610	\$539,610	16%	\$3,904,168	\$9,558

Office of Innovative Mobility

\$2,000,000 - Innovative Mobility (formerly RoadX) - Phase 2 of Connected Vehicle Program - Building on the first phase of investment in connected vehicle technology, which included buildout of the physical infrastructure to support connected vehicles (fiber, networking hardware, road side units, and on-board units), Phase 2 of the connected vehicle program will include close coordination between the Office of Innovative Mobility and the Division of Maintenance and Operations to develop a software platform to utilize investments made in connected vehicle infrastructure. This effort focuses on how connected technology and the data generated by the technology can support our mission to move people safely and efficiently, utilizing open source platforms and regional collaboration. The Office of Innovative Mobility is requesting approval of \$2.0 million in existing funding from the Innovative Mobility Program pool (see Connected Vehicle memo and presentation under the State of the Art Mobility section of the agenda). The funds will be split \$1 million from each the FY20 and FY21 Innovative Mobility program's budget. Per PD 703.0, any use of Innovative Mobility funding requires Transportation Commission approval.

**Transportation Commission Contingency Reserve Fund Reconciliation
Fifth Supplement FY 2020 Budget**

Transaction Date	Transaction Description	Amount	Balance	Reference Document
June-19	<i>Ending Balance 12S19</i>		\$18,209,819	
July-19	<i>Balance 1S20</i>		\$11,808,394	
August-19	<i>Balance 2S20</i>		\$12,272,130	
September-19	<i>Balance 3S20</i>		\$10,454,730	
October-19	<i>Balance 4S20</i>		\$10,405,695	
	<i>State match for ER permanent repair projects</i>	\$ -		
	<i>Transfer from Program Reserve to Contingency Reserve</i>	\$ 14,000,000		Pending
November-19	<i>Pending Balance 5S20</i>		\$24,405,695	

**Transportation Commission Program Reserve Fund Reconciliation
Fifth Supplement FY 2020 Budget**

Transaction Date	Transaction Description	Amount	Balance	Reference Document
June-19	<i>Ending Balance 12S19</i>		\$75,156,855	
July-19	<i>Balance 1S20</i>		\$84,029,527	
August-19	<i>Balance 2S20</i>		\$81,129,527	
September-19	<i>Balance 3S20</i>		\$79,401,157	
October-19	<i>Balance 4S20</i>		\$79,401,157	
	<i>2019 FHWA Redistribution</i>	\$ 50,710,089		1000266054
	<i>2019 FHWA Revenue Reconciliation</i>	\$ (13,072,922)		1000267704
	<i>2019 Miscellaneous (i.e. interest) Revenue Reconciliation</i>	\$ 20,852,681		1000267704
	<i>2019 HUTF Revenue Reconciliation</i>	\$ 3,370,815		1000267704
	<i>Project Returns from PWQ Reimbursement</i>	\$ 6,864,227		Multiple
	<i>HPTE Reimbursement I-25 North Segment 3</i>	\$ (782,183)		Pending
	<i>Transfer from Program Reserve to Contingency Reserve</i>	\$ (14,000,000)		Pending
	<i>Transfer to Strategic Projects per November Amendment</i>	\$ (61,000,000)		Pending
November-19	<i>Pending Balance 5S20</i>		\$72,343,864	

**Transportation Commission Maintenance Reserve Reconciliation
Fifth Supplement FY 2020 Budget**

Transaction Date	Transaction Description	Amount	Balance	Reference Document
June-19	<i>Carry forward from FY 2019</i>		\$0	
July-19	<i>Balance 1S20</i>		\$10,000,000	
August-19	<i>Balance 2S20</i>		\$12,000,000	
September-19	<i>Balance 3S20</i>		\$12,000,000	
October-19	<i>Balance 4S20</i>		\$12,000,000	
November-19	<i>Balance 5S20</i>		\$12,000,000	

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
		-			\$ -
			Total		\$ -

Spring 2015 Flood Related Monthly Activity

Reg	State Highway	Mileposts	Project Description	County	Total Budget TCCRF
			Total		\$ -

Grand Total TCCRF Activity for Emergency Relief Since Last Reporting

\$ -

FY 2019-2020 Contingency Reserve Fund Balance Projection		
October		
TC Contingency Balance (Emergencies)	\$10,405,695	
<i>Pending Requests:</i>		
State Match for Emergency Relief/Permanent Recovery	\$0	
Transfer from Program Reserve to Contingency Reserve	\$14,000,000	
Pending November		
TC Contingency Reserve Balance	\$24,405,695	
<i>Projected Outflow:</i>	Low Estimate	High Estimate
State Match for Emergency Relief/Permanent Recovery	(\$2,000,000)	(\$5,000,000)
State Match for Spring 2015 Floods	\$0	(\$2,500,000)
<i>Projected Inflow:</i>	Low Estimate	High Estimate
None	\$0	\$0
Projected FY 2019-2020 YE Contingency Balance	\$22,405,695	\$16,905,695
<i>TCCRF Surplus (Deficit) to Reach \$30M Balance July 1, 2020</i>	<i>(\$7,594,305)</i>	<i>(\$13,094,305)</i>

FY 2019-2020 Program Reserve Fund Balance Projection		
October		
TC Program Reserve Balance	\$79,401,157	
<i>Pending Requests:</i>		
2019 FHWA Redistribution	\$50,710,089	
2019 FHWA Revenue Reconciliation	(\$13,072,922)	
2019 Miscellaneous (i.e. interest) Revenue Reconciliation	\$20,852,681	
2019 HUTF Revenue Reconciliation	\$3,370,815	
Project Returns from PWQ Reimbursement	\$6,864,227	
HPTE Reimbursement I-25 North Segment 3	(\$782,183)	
Transfer from Program Reserve to Contingency Reserve	(\$14,000,000)	
Transfer to Strategic Projects per November Amendment	(\$61,000,000)	
Pending November		
TC Program Reserve Fund Balance	\$72,343,864	
<i>Projected Outflow:</i>	Low Estimate	High Estimate
Allocation of Additional STBG Funds	(\$37,344,000)	\$0
<i>Projected Inflow:</i>	Low Estimate	High Estimate
Reimbursement for Demolition of CDOT Headquarters	\$1,000,000	\$0
Reimbursement for COP Defeasance	\$1,900,000	\$1,900,000
Projected FY 2019-2020 YE Program Reserve Balance	\$37,899,864	\$74,243,864