



MEMORANDUM

TO: THE TRANSPORTATION COMMISSION
FROM: JEFF SUDMEIER, CHIEF FINANCIAL OFFICER
BETHANY NICHOLAS, BUDGET DIRECTOR
DATE: FEBRUARY 17, 2022
SUBJECT: EIGHTH BUDGET SUPPLEMENT - FY 2021-2022

Statewide

\$4,616,519 - Intelligent Transportation Systems - ITS EQUIPMENT UPGRADE AT EJMT- Request additional funding to award project 23838. The difference in initial cost estimate to bid costs for this project are largely in the LED traffic and lane use control devices, variable signs, and restricted working hours and higher than anticipated traffic control cost for the construction. The overall engineer's estimate for the bid was based on historical data from similar projects with comparable quantities. The lane use control signal LED (double face) and variable message sign led (double face) items price was affected by limited interest from the subtracting community along with phasing of the project and restricted working hours. As these types of items for tunnels are so infrequently bid, there is limited historical pricing information. The traffic control management item price was affected by limited subcontractor interest. Bid pricing was also affected by the specialized nature of the work along with the impact of the remote project location and night work required to close lanes. Readvertisement would risk delaying the project, and it is unlikely to result in more competition or reduced pricing.

ITS EQUIPMENT UPGRADE AT EJMT
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>Intelligent Transp Sys</i>	\$325,939	\$0	\$0	\$0		\$325,939	\$162,682
	Total Design	\$325,939	\$0	\$0	\$0	0%	\$325,939	\$162,682
Misc	<i>Tunnel Construction</i>	\$75,000	\$0	\$0	\$0		\$75,000	\$0
	<i>Intelligent Transp Sys</i>	\$193,000	\$0	\$0	\$0		\$193,000	\$0
	Total Design	\$268,000	\$0	\$0	\$0	0%	\$268,000	\$0
Construction	<i>Tunnel Construction</i>	\$653,188	\$0	\$0	\$0		\$653,188	\$0
	<i>Strategic Projects</i>	\$6,000,000	\$0	\$0	\$0		\$6,000,000	\$0
	<i>Intelligent Transp Sys</i>	\$0	\$0	\$4,616,519	\$4,616,519		\$4,616,519	\$0
	Total Construction	\$6,653,188	\$0	\$4,616,519	\$4,616,519	\$0	\$11,269,707	\$0
Total Project	\$7,247,127	\$0	\$4,616,519	\$4,616,519	64%	\$11,863,646	\$162,682	

Per Policy Directive 703.0, this project is being included in the Budget Supplement as an increase of greater than 15% of the original budget and greater than \$500,000.



Following Item is Informational Only

\$555,550 - Transportation Commission Contingency Reserve - I-25 North: SH 402 to SH 14 -
 An approximate 12,000-gallon diesel fuel spill occurred within an active construction project in the early morning hours of March 20, 2021. As is typical, the Contractor was called out to help repair/replace roadway features that were damaged due to the accident as well as provide traffic control for detours of both Northbound and Southbound I-25 which were closed between SH 402 and US 34 for 36 hours. The Contractor's efforts were two-fold; 1) An emergency response which lasted from March 20 to March 27, 2021, and 2) An ongoing coordination, management, and inspection effort in conjunction with the EPA, CDPHE, Larimer County Health Department and Colorado State Patrol (Hazmat) which lasted from March 28 to June 11, 2021. The costs are expected to be recouped through an insurance claim; however, the funds are required immediately to make payment to contractor without burdening the remaining project budget. As funds are collected from the claim, they will be reimbursed to the Transportation Commission Contingency Reserve.

Per Policy Directive 703.0, use of Transportation Commission Contingency Reserve funds under \$1M for manmade or natural emergencies does not require TC approval.

**Transportation Commission Contingency Reserve Fund Reconciliation
 Eighth Supplement FY 2022 Budget**

Transaction Date	Transaction Description	Amount	Balance	Reference Document
June-21	<i>Balance 12S21</i>		\$48,025,918	
July-21	<i>Balance 1S22</i>		\$48,043,920	
August-21	<i>Balance 2S22</i>		\$31,971,890	
September-21	<i>Balance 3S22</i>		\$31,971,890	
October-21	<i>Balance 4S22</i>		\$31,971,890	
November-21	<i>Balance 5S22</i>		\$31,973,906	
December-21	<i>Balance 6S22</i>		\$31,900,607	
January-22	<i>Balance 7S22</i>		\$31,879,892	
	<i>Return savings from 2013 Flood Projects</i>	\$244,659		1000296247
	<i>Reimbursement by Federal ER for Grizzly Creek Fire</i>	\$5,112,541		1000297299
	<i>Diesel Spill Cleanup I-25 North</i>	\$ (555,550)		Pending
February-22	<i>Pending Balance 8S22</i>		\$36,681,542	

**Transportation Commission Contingency COVID Reserve Fund Reconciliation
 Eighth Supplement FY 2022 Budget**

Transaction Date	Transaction Description	Amount	Balance	Reference Document
June-21	<i>Balance 12S21</i>		\$1,000,000	
July-21	<i>Balance 1S22</i>		\$1,000,000	
August-21	<i>Balance 2S22</i>		\$1,000,000	
September-21	<i>Balance 3S22</i>		\$1,000,000	
October-21	<i>Balance 4S22</i>		\$1,000,000	
November-21	<i>Balance 5S22</i>		\$1,000,000	
December-21	<i>Balance 6S22</i>		\$1,000,000	
January-22	<i>Balance 7S22</i>		\$1,000,000	
February-22	<i>Pending Balance 8S22</i>		\$1,000,000	



**Transportation Commission Program Reserve Fund Reconciliation
Eighth Supplement FY 2022 Budget**

Transaction Date	Transaction Description	Amount	Balance	Reference Document
June-21	Balance 12S21		\$17,558,266	
July-21	Balance 1S22		\$17,199,014	
August-21	Balance 2S22		\$16,199,014	
September-21	Balance 3S22		\$16,199,014	
October-21	Balance 4S22		\$46,692,784	
November-21	Balance 5S22		\$46,692,784	
December-21	Balance 6S22		\$45,992,784	
January-22	Balance 7S22		\$45,992,784	
	Cottonwood Pass ROW	\$ (1,000,000)		Pending
February-22	Pending Balance 8S22		\$44,992,784	

**Transportation Commission Maintenance Reserve Reconciliation
Eighth Supplement FY 2022 Budget**

Transaction Date	Transaction Description	Amount	Balance	Reference Document
June-21	Balance 12S21		\$13,863,597	
July-21	Balance 1S22		\$13,863,597	
August-21	Balance 2S22		\$13,863,597	
September-21	Balance 3S22		\$13,863,597	
October-21	Balance 4S22		\$13,863,597	
November-21	Balance 5S22		\$13,863,597	
December-21	Balance 6S22		\$13,863,597	
January-22	Balance 7S22		\$13,863,597	
February-22	Pending Balance 8S22		\$13,863,597	

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

September 11, 2013 Flood Related Monthly Activity

State Reg	Highway	Mileposts	Project Description	County	Total Budget TCCRF
	036B	7.700 8.000	PR US 36 Phase 3	Larimer	\$ 244,659
Total					\$ 244,659

Spring 2015 Flood Related Monthly Activity

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

Grand Total TCCRF Activity for Emergency Relief Since Last Reporting

\$ 244,659



FY 2021-2022 Contingency Reserve Fund Balance Projection		
January		
TC Contingency Balance (Emergencies)	\$32,879,892	
<i>Pending Requests:</i>		
Return Savings from 2013 Flood Event Projects	\$244,659	
Reimbursement of Federal ER funds for Grizzly Creek Fire	\$5,112,541	
Diesel Spill Cleanup I-25 North	(\$555,550)	
Pending February		
TC Contingency Reserve Balance	\$37,681,541	
<i>Projected Outflow:</i>		
	Low Estimate	High Estimate
State Match for Emergency Relief/Permanent Recovery	(\$2,000,000)	(\$5,000,000)
<i>Projected Inflow:</i>		
	Low Estimate	High Estimate
I-70 Glenwood Canyon Slides Repayment	\$0	\$10,000,000
Projected FY 2021-2022 YE Contingency Balance	\$35,681,541	\$42,681,541
TCCRF Surplus (Deficit) to Reach \$25M Balance July 1, 2022	\$10,681,541	\$17,681,541

FY 2021-2022 Program Reserve Fund Balance Projection		
January		
TC Program Reserve Balance	\$45,992,784	
<i>Pending Requests:</i>		
Cottonwood Pass ROW	(\$1,000,000)	
Pending February		
TC Program Reserve Fund Balance	\$44,992,784	
<i>Projected Outflow:</i>		
	Low Estimate	High Estimate
	\$0	\$0
<i>Projected Inflow:</i>		
	Low Estimate	High Estimate
Reimbursement for US85 Settlement Loan Region 4	\$18,060,000	\$18,060,000
FRPR Loan Repayment	\$1,620,000	\$1,620,000
Projected FY 2021-2022 YE Program Reserve Balance	\$64,672,784	\$64,672,784

FY 2021-2022 Maintenance Reserve Fund Balance Projection		
January		
TC Maintenance Reserve Balance	\$13,863,597	
<i>Pending Requests:</i>		
No Requests this Month	\$0	
Pending February		
TC Maintenance Reserve Fund Balance	\$13,863,597	
<i>Projected Outflow:</i>		
	Low Estimate	High Estimate
	\$0	\$0
<i>Projected Inflow:</i>		
	Low Estimate	High Estimate
	\$0	\$0
Projected FY 2021-2022 YE Maintenance Reserve Balance	\$13,863,597	\$13,863,597

