2829 W. Howard Place Denver, CO 80204

TO: THE BRIDGE ENTERPRISE BOARD OF DIRECTORS FROM: JEFF SUDMEIER, CHIEF FINANCIAL OFFICER

DATE: MARCH 21, 2019

SUBJECT: EIGHTH SUPPLEMENT TO THE FISCAL YEAR 2018-19 BRIDGE ENTERPRISE BUDGET

Region 1:

- A. This request is to establish the design phase budget for this bridge replacement project. The request is based on the project engineer's analysis of the level of effort needed to complete eligible preliminary design phase activities including preliminary right-of-way (ROW), utility and environmental investigations. The final scope of work may vary significantly since the project is still in the planning phase. Based on the results of this early investigative work, it is anticipated that additional funding will be requested for final design and to establish stand-alone ROW, utility and environmental phases for the project at a later date. Any budget savings in this phase will be released and made available to other project phases or other projects. Structure E-16-EO/EW are a top tier candidate bridges in the January 2019 BE Prioritization Plan, while F-16-DA is a second tier bridge that is adjacent in location and is being included to take advantage of economies of scale.
 - o \$1,850,600 FASTER Funds Design Phase: Establish the design phase.

Speer Boulevard over I-25 ML and 23rd Avenue over I-25 ML in Denver County (Old E-16-EO/EW & F-16-DA) (New Not assigned yet) (SAP Project # 22969/1000...)

Budget Companies by Phase Funding Program Fiscal Year

Budget Components by Priase, Funding Program, Piscai Teal														
Phase	Funding	Current		Year of Budget							Revised		-	Expended
of Work	Program	Budget		FY 2019	- 1	Y 2020		FY 2021		Request		Budget		To-Date
Design	FASTER Bridge Funds	\$ -	\$	1,850,600	\$	-	\$	-	\$	1,850,600	\$	1,850,600	\$	-
Design	Total Design	\$ -	\$	1,850,600	\$	-	\$	-	\$	1,850,600	\$	1,850,600	\$	-
Total I	Project Budget & Expenditure	\$ -	\$	1,850,600	\$	-	\$	-	\$	1,850,600	\$	1,850,600	\$	-
			Year of Expenditure Total											
	Ì			FY 2019		Y 2020		FY 2021		Request				
			\$	50,000	\$	1.800.600	\$	-	\$	1.850.600	1			

Region 2:

- B. This request is to establish the design phase budget for this bridge replacement project. This request is based on the project engineer's analysis of the level of effort needed to accomplish the design. The final scope of work may vary significantly since the project is still in the planning phase. Any budget savings in this phase will be released and made available to other project phases or other projects. The existing deficient bridge is a top tier candidate bridge in the January 2019 BE Prioritization Plan.
 - o \$525,400 FASTER Funds Design Phase: Establish the design phase.

SH 71 ML over Highline Canal in Otero County
(Old M-22-N) (New Not assigned yet) (SAP Project # 23005/1000...)

		Budget C	ompo	onents by Phase, I	Fundi	ng Program, I	Fisc	al Year						
Phase	Funding	Current		Year of Budget						Total		Revised		Expended
of Work	Program	Budget		FY 2019		FY 2020		FY 2021		Request		Budget	İ	To-Date
Design	FASTER Bridge Funds	\$ -	\$	525,400	\$	-	\$	-	\$	525,400	\$	525,400	\$	-
Design	Total Design	\$ -	\$	525,400	\$	-	\$	-	\$	525,400	\$	525,400	\$	-
Total	Project Budget & Expenditure	\$ -	\$	525,400	\$	-	\$	-	\$	525,400	\$	525,400	\$	-
				Year of Expenditure Total										
			FY 2019 FY 2020 FY 2021						Request					
			\$	131,250	\$	394,150			\$	525,400				

- C. This request is to establish the design phase budget for this bridge replacement project. This request is based on the project engineer's analysis of the level of effort needed to accomplish the design. The final scope of work may vary significantly since the project is still in the planning phase. Any budget savings in this phase will be released and made available to other project phases or other projects. The existing deficient bridge is a top tier candidate bridge in the January 2019 BE Prioritization Plan. Structure M-24-A is north of struture M-24-I. The Region will evaluate the potential to bundle these projects in the construction phase based on the identified replacement structure type and risk profile of the project.
 - o \$375,700 FASTER Funds Design Phase: Establish the design phase.

SH 101 ML over Draw in Bent County.

(Old M-24-A) (New Not assigned yet) (SAP Project # 23006/1000...)

Budget Components by Phase, Funding Program, Fiscal Year

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Phase	Funding	Curi	rent		Year of Budget Total								Revised	E	Expended
of Work	Program	Buc	lget		FY 2019		FY 2020		FY 2021		Request		Budget		To-Date
Doolan	FASTER Bridge Funds	\$	-	\$	375,700	\$	-	\$	-	\$	375,700	\$	375,700	\$	-
Design	Total Design	\$	-	\$	375,700	\$	-	\$	-	\$	375,700	\$	375,700	\$	-
Total	Project Budget & Expenditure	\$	-	\$	375,700	\$	-	\$	-	\$	375,700	\$	375,700	\$	-
					Year of Expenditure						Total				
					FY 2019		FY 2020		FY 2021		Request				
				\$	93,750	\$	281,950		_	\$	375,700	1			

Region 2 Continued:

- D. This request is to establish the design phase budget for this bridge replacement project. This request is based on the project engineer's analysis of the level of effort needed to accomplish the design. The final scope of work may vary significantly since the project is still in the planning phase. Any budget savings in this phase will be released and made available to other project phases or other projects. The existing deficient bridge is a top tier candidate bridge in the January 2019 BE Prioritization Plan. Structure M-24-I is south of struture M-24-A. The Region will evaluate the potential to bundle these projects in the construction phase based on the identified replacement structure type and risk profile of the project.
 - o \$375,000 FASTER Funds Design Phase: Establish the design phase.

SH 101 ML over Draw in Bent County.

(Old M-24-I) (New Not assigned yet) (SAP Project # 23007/1000...)

Budget Components by Phase. Funding Program. Fiscal Year

budget components by Phase, Funding Program, Fiscal Teal															
					BE Supplement Action										
Phase	Funding	Curi	ent		Year of Budget Total							Revised		E	xpended
of Work	Program	Bud	lget		FY 2019		FY 2020		FY 2021		Request		Budget	7	Γo-Date
Design	FASTER Bridge Funds	\$	-	\$	375,000	\$	-	\$	-	\$	375,000	\$	375,000	\$	-
Design	Total Design	\$	-	\$	375,000	\$	-	\$	-	\$	375,000	\$	375,000	\$	-
Total I	Project Budget & Expenditure	\$	-	\$	375,000	\$		\$	-	\$	375,000	\$	375,000	\$	-
·					Year of Expenditure Total										
			FY 2019		FY 2020		FY 2021		Request						
				\$	93,750	\$	281,250			\$	375,000	1			

Region 3:

- E. This request is to establish the construction phase budget for this bridge replacement project. The existing deficient bridge is a second tier candidate bridge in the January 2019 BE Prioritization Plan. Bridge Enterprise (BE) coordinates with CDOT Region staff to determine the readiness of all projects on the current Prioritization Plan. Funding is being requested at this time based on project readiness and availability of funds for programming. Structures that rank higher in the current prioritization plan will be funded as scoping work is completed and projects are ready to move into the pre-construction phases.
 - \$4,127,900 FASTER Funds Construction Phase: Establish the construction phase.

US 6 ML over Castle Creek in Eagle County (Old F-09-K) (New F-09-KA) (SAP Project # 22576/1000...) Budget Components by Phase, Funding Program, Fiscal Year

					BE Supplement Action										
Phase	Funding	Current			Year of Budget Total							Revised		Ex	pended
of Work	Program		Budget		FY 2019		FY 2020		FY 2021		Request		Budget	Т	o-Date
Dight of Wor	FASTER Bridge Funds	\$	300,000	\$	-	\$	-	\$	-	\$	-	\$	300,000	\$	15,480
Right-of-Way	Total Right of Way	\$	300,000	\$	-	\$	-	\$	-	\$	-	\$	300,000	\$	15,480
Construction	FASTER Bridge Funds	\$	-	\$	4,127,900	\$	-	\$	-	\$	4,127,900	\$	4,127,900	\$	-
Construction	Total Construction	\$	-	\$	4,127,900	\$	-	\$	-	\$	4,127,900	\$	4,127,900	\$ \$ \$ \$	-
Total F	Project Budget & Expenditure	\$	300,000	\$	4,127,900	\$	-	\$	-	\$	4,127,900	\$	4,427,900	\$	15,480
					Ye	ar	of Expenditure				Total				
					FY 2019		FY 2020		FY 2021		Request				
				\$	-	\$	4,127,900			\$	4,127,900				

Resolution # BE- 19-03-02

Approval and Adoption of the Eighth Fiscal Year 2018-19 Project Budget Supplement for the Colorado Bridge Enterprise (BE).

Approved by the Bridge Enterprise on March 21, 2019.

WHEREAS, the Colorado General Assembly created the Colorado Bridge Enterprise (BE) in C.R.S. 43-4-805 as a government-owned business within CDOT for the business purpose of financing, repairing, reconstructing, and replacing Designated Bridges, defined in C.R.S. 43-4-803(10) as those bridges identified as structurally deficient or functionally obsolete and rated poor; and

WHEREAS, pursuant to Section 43-4-805(5)(m), C.R.S., the BE Board of Directors (the "Board") is empowered to set and adopt, on an annual basis, a program budget for the BE; and

WHEREAS, under Policy Directive 703.0, approval by the Board is required to establish initial funding for BE eligible construction projects as well as any project increases above certain thresholds over the life of the project; and

WHEREAS, the project requests included in the Supplement are consistent with the FY 2018-19 through FY 2021-22 STIP; and

WHEREAS, the project budget request being presented to the Board for approval this month has been reviewed and meets BE funding eligibility as well as prioritization criteria.

NOW THEREFORE BE IT RESOLVED, after review and consideration, the Eighth Supplement to the Fiscal Year 2018-19 Budget is approved by the Bridge Enterprise Board.

Mount f. Stro II Herman Stockinger, Secretary

Bridge Enterprise Board of Directors