



2829 W. Howard Place
 Denver, CO 80204

TO: THE BRIDGE ENTERPRISE BOARD OF DIRECTORS
 FROM: JEFF SUDMEIER, CHIEF FINANCIAL OFFICER
 DATE: APRIL 18, 2019
 SUBJECT: NINTH SUPPLEMENT TO THE FISCAL YEAR 2018-19 BRIDGE ENTERPRISE BUDGET

Region 1:

This request is to establish the construction phase budget for this bridge replacement project. These two existing structures are within the boundaries of the I-25 South Gap Package Three project. The two structures will be replaced with one new structure. The existing deficient bridges are top tier candidate bridges in the January 2019 BE Prioritization.

- \$5,041,200 FASTER Funds - Construction Phase: Establish the design phase.

I-25 ML over Upper Lake Gulch Road in Douglas County
 (Old H-17-CH & H-17-CI) (New H-17-CT) (SAP Project # 22927/1000...)
Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget	BE Supplement Action				Revised Budget	Expended To-Date
			Year of Budget			Total Request		
			FY 2019	FY 2020	FY 2021			
Construction	FASTER Bridge Funds	\$ -	\$ 5,041,200	\$ -	\$ -	\$ 5,041,200	\$ 5,041,200	\$ -
	Total Construction	\$ -	\$ 5,041,200	\$ -	\$ -	\$ 5,041,200	\$ 5,041,200	\$ -
Total Project Budget & Expenditure		\$ -	\$ 5,041,200	\$ -	\$ -	\$ 5,041,200	\$ 5,041,200	\$ -
			Year of Expenditure			Total Request		
			FY 2019	FY 2020	FY 2021			
			\$ -	\$ 5,041,200	\$ -	\$ 5,041,200		

Region 2:

This request is to establish the design phase budget for this bridge replacement project. The funding requested 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.

- \$250,100 FASTER Funds - Design Phase: Establish the design phase.

US 24 ML over Draw in El Paso County
 (Old H-19-C) (new not assigned yet) (SAP Project # 22995/1000...)
Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget	BE Supplement Action				Revised Budget	Expended To-Date
			Year of Budget			Total Request		
			FY 2019	FY 2020	FY 2021			
Design	FASTER Bridge Funds	\$ -	\$ 250,100	\$ -	\$ -	\$ 250,100	\$ 250,100	\$ -
	Total Design	\$ -	\$ 250,100	\$ -	\$ -	\$ 250,100	\$ 250,100	\$ -
Total Project Budget & Expenditure		\$ -	\$ 250,100	\$ -	\$ -	\$ 250,100	\$ 250,100	\$ -
			Year of Expenditure			Total Request		
			FY 2019	FY 2020	FY 2021			
			\$ 12,500	\$ 150,000	\$ 87,600	\$ 250,100		

Region 4:

This request is to establish the design phase budget for this bridge replacement project. The seven structures included in this request, listed below, were submitted in December 2018 as part of the FHWA Competitive Highway Bridge Grant Program. This initial funding will allow staff to complete surveys of the structures in order to advance early design work prior to the grant being awarded. The final scope of work and schedule may vary significantly since the project is still in the planning phase and the results of the grant are not yet known. Based on the results of this early investigative work, it is anticipated that additional funding will be requested to continue the design activities at a later date. In the event that federal funds are not made available through the grant program, Bridge Enterprise intends to fund the remaining design and construction for the bundle as resources become available.

Any budget savings in this phase will be released and made available to other project phases or other projects. Six of the existing deficient bridges are top tier candidate bridges in the January 2019 BE Prioritization. The remaining bridge is a second tier candidate bridge in the January 2019 BE Prioritization that is located in close proximity to the top tier structures. It has been included in this asset bundle to capitalize on economies of scale of the larger project.

- **\$738,500 FASTER Funds - Design Phase:** Establish the design phase for the following Eastern Plains Timber Bridges, no new structure IDs assigned yet:
 1. D-28-D US 34 ML over Republican River, Yuma County
 2. D-25-E SH 61 over Surveyor Creek, Washington County
 3. F-20-J US 40 ML over Draw, Arapahoe County
 4. C-22-K US 6 ML over UPRR, S. Platte River, Beaver Canal, Morgan County
 5. F-19-E US 36 ML over Draw, Arapahoe County
 6. F-20-L I-70 Service Road over Draw, State Road, Arapahoe County
 7. D-24-O US 34 ML over Draw, Washington County

Eastern Plains Timber Bridges
 (various) (new not assigned yet) (SAP Project # 23010/1000...)
 Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget	BE Supplement Action				Revised Budget	Expended To-Date
			Year of Budget			Total Request		
			FY 2019	FY 2020	FY 2021			
Design	FASTER Bridge Funds	\$ -	\$ 738,500	\$ -	\$ -	\$ 738,500	\$ 738,500	\$ -
	Total Design	\$ -	\$ 738,500	\$ -	\$ -	\$ 738,500	\$ 738,500	\$ -
Total Project Budget & Expenditure		\$ -	\$ 738,500	\$ -	\$ -	\$ 738,500	\$ 738,500	\$ -
			Year of Expenditure			Total Request		
			FY 2019	FY 2020	FY 2021			
			\$ 239,800	\$ 470,350	\$ 28,350		\$ 738,500	

Resolution # BE- 19-04-02

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

Approved by the Bridge Enterprise on April 18, 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 Ninth Supplement to the Fiscal Year 2018-19 Budget is approved by the Bridge Enterprise Board.



Herman Stockinger, Secretary
Bridge Enterprise Board of Directors



Date