

ATTACHMENT 1

To: TIP Notification List
From: Douglas W. Rex, Executive Director
Subject: **January 2019 Administrative Modifications to the 2018-2021
Transportation Improvement Program**
Date: January 16, 2019

SUMMARY

- Per the [Policy on Transportation Improvement Program \(TIP\) Preparation](#) covering the [2018-2021 TIP](#), administrative modifications are reviewed and processed by staff. They are emailed to the TIP Notification List, and posted on the [DRCOG 2018-2021 TIP web page](#).
- The TIP Notification List includes the members of the DRCOG Regional Transportation Committee and Transportation Advisory Committee, TIP project sponsors, staffs of various federal and state agencies, and other interested parties. The notification via email is sent when Administrative Modifications have been made to the 2018-2021 TIP. If you wish to be removed from the TIP Notification List, please contact Mark Northrop at (303) 480-6771 or via e-mail at mnorthrop@drcog.org.
- Administrative Modifications represent minor changes to TIP projects not defined as “regionally significant changes” for air quality conformity findings, or per CDOT definition.
- The projects included through this set of Administrative Modifications are listed below. The attached describes these modifications.

PROJECTS TO BE MODIFIED

- **2007-079:** **Region 1 Bridge-Off System Pool**
 - Add funding and pool projects
- **2008-076:** **Region 1 FASTER Pool**
 - Add pool project
- **2008-103:** **Region 1 FASTER Bridge Enterprise Pool**
 - Add and remove pool projects

2007-079: Add three new pool projects (one transferred from the 2016-2021 TIP) and associated funding and adjust the funding amount for one project

Existing

Title: **Region 1 Bridge Off-System Pool**

Project Type: **Bridge**

TIP-ID: **2007-079**

STIP-ID: **SR17001**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

The Bridge Off-System Pool funds off-system bridge projects throughout CDOT Region 1.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

All pool project funding depicts federal and/or state funding only.

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
Dartmouth Ave	@ S Platte River	\$1,565	Rio Grande St	@ Slaughterhouse Gulch	\$408	112th Ave	@ Fulton Ditch	\$500
88th Ave	@ Wolf Creek	\$100	Hudson Rd	@ Coyote Run	\$486	Potomac St	@ O'Brien Canal (partial replacement)	\$760
Amounts in \$1,000s	Prior Funding	FY18	FY19	FY20	FY21	Future Funding	Total Funding	
Federal (BRO)		\$0	\$0	\$0	\$0			
State		\$2,557	\$1,260	\$0	\$0			
Local		\$639	\$1,140	\$0	\$0			
Total	\$559	\$3,196	\$2,400	\$0	\$0	\$0	\$6,155	

Revised

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
Dartmouth Ave	@ S Platte River	\$1,392	Hudson Rd	@ Coyote Run	\$486	Chambers	@ Sand Creek Bridge (Aurora)	\$214
88th Ave	@ Wolf Creek	\$100	112th Ave	@ Fulton Ditch	\$500	Wilcox Bridge	Castle Rock	\$94
Rio Grande St	@ Slaughterhouse Gulch	\$408	Potomac St	@ O'Brien Canal (partial replacement)	\$760	County Rd 34	@ First Creek	\$380
Amounts in \$1,000s	Prior Funding	FY18	FY19	FY20	FY21	Future Funding	Total Funding	
Federal (BRO)		\$0	\$0	\$0	\$0			
State		\$2,557	\$2,297	\$0	\$0			
Local		\$639	\$1,140	\$0	\$0			
Total	\$559	\$3,196	\$3,437	\$0	\$0	\$0	\$7,192	

2008-076: Add one pool project using allocated funding

Existing

Title: **Region 1 FASTER Pool**

Project Type: **Safety**

TIP-ID: **2008-076**

STIP-ID: **SR17002**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Pool contains safety-related improvements and upgrades based on the new FASTER-Safety funding program (Colorado Senate Bill 108) in CDOT Region 1.



Affected County(ies)

- Adams
- Arapahoe
- Broomfield
- Denver
- Douglas
- Jefferson

All pool project funding depicts federal and/or state funding only.

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
SH-75 and Mineral Ave	Curb ramp and BIP crossing improvements	\$200	US-85	I-76 to 168th	\$1,443	North Signal Replacement Package	SH-128 @ Eldorado, SH-287 @ Midway, 6th, and SH-121 @ Ralston	\$1,000
SH-95 Intersection Improvements	64th Ave	\$851	I-70 between MP 252 & 255	Median Barrier	\$2,000	SH-40 and SH-121	Signal Improvements	\$900
SH-121/72nd Ave	Right turn accel lanes	\$951	SH 121 @ Deer Creek Canyon, C-470 @ Kipling, SH-95 @ WB I-76 Ramp Mod, SH-88 @ US 285, SH-93 @ Washington St, SH-177 @ Otero, SH-121 @ Chatfield	Traffic Signal Replacements	\$2,500	SH391 (Kipling) @ 13th Ave and 13th Place	Intersection Improvements	\$660
SH-177 Sidewalks	Mineral Ave to Orchard Rd	\$521	SH-95 @ 1st Ave, 32nd Ave, 38th Ave, 46th Ave, Wellington Ave	Traffic Signal Replacements	\$2,000	I-25 and Plum Creek/Meadows	Signal poles, storage, and left turn lane and restriping improvements	\$2,300
High Line Canal Trail Underpass	Parker/Mississippi	\$3,201	US-85 @ Dartmouth	Hampden to Florida SUR	\$2,500	I-70 EB Aux Lanes	Ward Rd to Kipling	\$2,300
Cable Median Barrier	104th to 168th Ave	\$2,000	Roundabouts at C-470 @ Ken Caryl and I-70 @ Harian	Roundabouts - design	\$500	I-70: 32nd to 44th	guardrails	\$220
Founders Pkwy Intersection Reconstruct	Crowfoot Valley Rd	\$1,502	VMS for I-25 south of Denver	VMS installation	\$500	South Federal Blvd	safety improvements	\$300
Wadsworth TOD left turn protection	Girton, Eastman and Yale	\$200	Long mast arm signal design (3 locations)	88 @ Revere, 121 @ Ken Caryl, 121 @ C-470 (2)	\$2,000	SH2 and SH95 Traffic Signals	SH2@Arizona, Kentucky, Bayaud, 1st, SH95@14th, 16th, 44th, 38th, 1st	\$1,500
FASTER Safety Design		\$4,000	Aurora Signal Package	I-70 at Tower	\$600	SH83	Mississippi to Colorado	\$3,500
SH-2 Traffic Signal Upgrades		\$440	SH224 @ Dahlia St.	Traffic Signal Replacement	\$450	SB I-225 Parker Rd Ramp	safety project	\$2,000
I-70-A Pecos	Roundabout Improvements	\$700	Ramp Metering	I-76	\$1,500			
Wadsworth	Right Turn Lane Extensions	\$1,621	US-285/SH-30	Resurfacing	\$1,400			

Amounts In \$1,000s	Prior Funding	FY18	FY19	FY20	FY21	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
State (Faster-S)		\$21,950	\$19,616	\$22,500	\$22,200		
Local		\$0	\$0	\$0	\$0		
Total	\$23,148	\$21,950	\$19,616	\$22,500	\$22,200	\$0	\$109,414

Revised

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
SH-75 and Mineral Ave	Curb ramp and B/P crossing improvements	\$200	US-85	I-76 to 168th	\$1,443	North Signal Replacement Package	SH-128 @ Eldorado, SH-287 @ Midway, 6th, and SH-121 @ Ralston	\$1,000
SH-95 Intersection Improvements	64th Ave	\$851	I-70 between MP 252 & 255	Median Barrier	\$2,000	SH-40 and SH-121	Signal Improvements	\$900
SH-121/72nd Ave	Right turn accel lanes	\$961	SH 121 @ Deer Creek Canyon, C-470 @ Kipling, SH-95 @ WB I-76 Ramp Mod, SH-88 @ US 285, SH-93 @ Washington St, SH-177 @ Otero, SH-121 @ Chatfield	Traffic Signal Replacements	\$2,500	SH391 (Kipling) @ 13th Ave and 13th Place	Intersection Improvements	\$660
SH-177 Sidewalks	Mineral Ave to Orchard Rd	\$521	SH-95 @ 1st Ave, 32nd Ave, 38th Ave, 46th Ave, Wellington Ave	Traffic Signal Replacements	\$2,000	I-25 and Plum Creek/Meadows	Signal poles, storage, and left turn lane and restriping improvements	\$2,300
High Line Canal Trail Underpass	Parker/Mississippi	\$3,201	US-85 @ Dartmouth	Hampden to Florida SUR	\$2,500	I-70 EB Aux Lanes	Ward Rd to Kipling	\$2,300
Cable Median Barrier	104th to 168th Ave	\$2,000	Roundabouts at C-470 @ Ken Caryl and I-70 @ Harlan	Roundabouts - design	\$500	I-70: 32nd to 44th	guardrails	\$220
Founders Pkwy Intersection Reconstruct	Crowfoot Valley Rd	\$1,602	VMS for I-25 south of Denver	VMS Installation	\$500	South Federal Blvd	safety improvements	\$300
Wadsworth TOD left turn protection	Girton, Eastman and Yale	\$200	Long mast arm signal design (3 locations)	88 @ Revere, 121 @ Ken Caryl, 121 @ C-470 (2)	\$2,000	SH2 and SH95 Traffic Signals	SH2@Arizona, Kentucky, Bayaud, 1st, SH95@14th, 18th, 44th, 38th, 1st	\$1,500
FASTER Safety Design		\$4,000	Aurora Signal Package	I-70 at Tower	\$600	SH83	Mississippi to Colorado	\$3,500
SH-2 Traffic Signal Upgrades		\$440	SH224 @ Dahlia St.	Traffic Signal Replacement	\$450	SB I-225 Parker Rd Ramp	safety project	\$2,000
I-70-A Pecos	Roundabout Improvements	\$700	Ramp Metering	I-76	\$1,500	I-25 SB Bottleneck	restripe from I-76 to I-70	\$1,200
Wadsworth	Right Turn Lane Extensions	\$1,621	US-285/SH-30	Resurfacing	\$1,400			

2008-103: Add two pool projects, remove five pool projects, and revise project name and funding amount of one project. Move a portion of FY 2019 funding to FY 2020

Existing

Title: **Region 1 FASTER Bridge Enterprise Pool**

Project Type: **Bridge**

TIP-ID: **2008-103**

STIP-ID: **SST8000**

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

Pool contains bridge-related improvements and repairs based on the new FASTER Bridge Enterprise funding program (Colorado Senate Bill 108) in CDOT Region 1.



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All pool project funding depicts federal and/or state funding only.

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
I-70	Over UPRR	\$11,934	I-70 Frontage Rd	Over Clear Creek	\$3,910	Central 70	(see TIP ID 2016-003)	
York St	Over I-270	\$17,380	County Rd	Over I-70	\$7,296	I-70 Bridges	Design	\$4,000
I-70 WB	Over US 6, Clear Creek	\$30,000	US-36	Over Draw	\$3,379			

Amounts in \$1,000s	Prior Funding	FY18	FY19	FY20	FY21	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
State (FASTER-B)		\$17,000	\$57,399	\$0	\$0		
State (TCC)		\$0	\$500	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$3,000	\$17,000	\$57,899	\$0	\$0	\$0	\$77,899

Highlighted project to be removed

Revised

Facility Name	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)	Facility Name (Cont)	Start-At and End-At	Cost (1,000s)
I-70 WB Over US 6	Clear Creek (Floyd Hill)	\$500	I-70 Bridges	Design	\$4,000	Design		\$5,000
Central 70	(see TIP ID 2016-003)		I-76 over Clear Creek	WB-NB	\$7,000			

Amounts in \$1,000s	Prior Funding	FY18	FY19	FY20	FY21	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
State (FASTER-B)		\$17,000	\$37,399	\$20,000	\$0		
State (TCC)		\$0	\$500	\$0	\$0		
Local		\$0	\$0	\$0	\$0		
Total	\$3,000	\$17,000	\$37,899	\$20,000	\$0	\$0	\$77,899