

ATTACHMENT 1

To: TIP Notification List
From: Douglas W. Rex, Executive Director
Subject: **September 2018 Administrative Modifications to the 2018-2021
Transportation Improvement Program**
Date: September 19, 2018

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

- **2008-076:** **Region 1 FASTER Pool**
 - Add pool projects and remove funding
- **2012-121:** **Region 4 Non-Regionally Significant RPP Pool**
 - Add pool project and funding
- **2018-011:** **Region 1 Permanent Water Quality Pool**
 - Add pool project and funding

2008-076: Add seven new pool projects using unallocated pool funds. Remove funding in FY 2019 and transfer to TIP ID 2016-055, I-25: 120th Ave to SH-7 Managed Lanes (one part of a future amendment to that project beginning with September 24 TAC)

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 B/P crossing improvements	\$200	SH-2 Traffic Signal Upgrades		\$440	VMS for I-25 south of Denver	VMS Installation	\$500
SH-95 Intersection Improvements	64th Ave	\$851	I-70-A Pecos	Roundabout Improvements	\$700	Long mast arm signal design (3 locations)	88 @ Revere, 121 @ Ken Caryl, 121 @ C-470 (2)	\$2,000
SH-121/72nd Ave	Right turn accel lanes	\$961	Wadsworth	Right Turn Lane Extensions	\$1,621	Aurora Signal Package	I-70 at Tower	\$600
SH-177 Sidewalks	Mineral Ave to Orchard Rd	\$521	US-85	I-76 to 168th	\$1,443	SH224 @ Dahlia St.	Traffic Signal Replacement	\$450
High Line Canal Trail Underpass	Parker/Mississippi	\$3,201	I-70 between MP 252 & 255	Median Barrier	\$2,000	Ramp Metering	I-76	\$1,500
Cable Median Barrier	104th to 168th Ave	\$2,000	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	US-285/SH-30	Resurfacing	\$1,400
Founders Pkwy Intersection Reconstruct	Crowfoot Valley Rd	\$1,602	SH-95 @ 1st Ave, 32nd Ave, 38th Ave, 40th Ave, Wellington Ave	Traffic Signal Replacements	\$2,000	North Signal Replacement Package	SH-128 @ Eldorado, SH-287 @ Midway, 6th, and SH-121 @ Ralston	\$1,000
Wadsworth TOD left turn protection	Girton, Eastman and Yale	\$200	US-85 @ Dartmouth	Hampden to Florida SUR	\$2,500	SH-40 and SH-121	Signal Improvements	\$900
FASTER Safety Design		\$4,000	Roundabouts at C-470 @ Ken Caryl and I-70 @ Harlan	Roundabouts - design	\$500	SH391 (Kipling) @ 13th Ave and 13th Place	Intersection Improvements	\$660

Amounts in \$1,000s	Prior Funding	FY18	FY19	FY20	FY21	Future Funding	Total Funding
Federal		\$0	\$0	\$0	\$0		
State (Faster-S)		\$21,950	\$21,416	\$22,500	\$22,200		
Local		\$0	\$0	\$0	\$0		
Total	\$23,148	\$21,950	\$21,416	\$22,500	\$22,200	\$0	\$111,214

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Administrative Modifications – September 2018

2018-2021 Transportation Improvement Program

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, 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

2012-121: Add one new pool project and associated funding

Existing

Title: **Region 4 Non-Regionally Significant RPP Pool**

Project Type: **Roadway Operational Improvements**

TIP-ID: **2012-121**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 4**

Project Scope

Pool contains projects selected under the Non-Regionally Significant Regional Priority Program in CDOT Region 4 (DRCOG-TIP area only).

Affected County(ies)

Boulder

Weld



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-66: WCR 7 Intersection Imp		\$1,000	SH-7: Adaptive Signals - SH-287 to 28th St		\$1,474	SH-119: Bike/Ped Study	Boulder to Longmont	\$250
SH-66: Lyons to I-25 Access and PEL		\$2,187	Cherryvale Rd to N. 75th St		\$550			
Amounts in \$1,000s	Prior Funding	FY18	FY19	FY20	FY21	Future Funding	Total Funding	
Federal		\$0	\$0	\$0	\$0			
State (R P P)		\$2,697	\$850	\$1,887	\$0			
Local		\$0	\$0	\$0	\$0			
Total	\$3,900	\$2,697	\$850	\$1,887	\$0	\$0	\$9,334	

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-66: WCR 7 Intersection Imp		\$1,000	SH-7: Adaptive Signals - SH-287 to 28th St		\$1,474	SH-119: Bike/Ped Study	Boulder to Longmont	\$250
SH-66: Lyons to I-25 Access and PEL		\$2,187	Cherryvale Rd to N. 75th St		\$550	SH119 & SH52 Interchange	MP 49.1 to 50.1	\$500
Amounts in \$1,000s	Prior Funding	FY18	FY19	FY20	FY21	Future Funding	Total Funding	
Federal		\$0	\$0	\$0	\$0			
State (R P P)		\$2,697	\$1,350	\$1,887	\$0			
Local		\$0	\$0	\$0	\$0			
Total	\$3,900	\$2,697	\$1,350	\$1,887	\$0	\$0	\$9,834	

2018-011: Add one new pool project and associated funding

Existing

Title: **R1 Permanent Water Quality Pool**

Project Type: **Other Enhancement Projects**

TIP-ID: **2018-011**

STIP-ID:

Open to Public:

Sponsor: **CDOT Region 1**

Project Scope

CDOT R1 pool for permanent water quality projects.



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)
Engineer's Lake Trailhead	74th Ave adjacent to the South Platte River	\$99	Federal Blvd	Green infrastructure/Water Quality Facilities	\$1,995			
Amounts in \$1,000s	Prior Funding	FY18	FY19	FY20	FY21	Future Funding	Total Funding	
Federal		\$0	\$0	\$0	\$0			
State (Water Qlty)		\$234	\$1,860	\$0	\$0			
Local		\$750	\$1,493	\$0	\$0			
Total	\$0	\$984	\$3,353	\$0	\$0	\$0	\$4,337	

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)
Engineer's Lake Trailhead	74th Ave adjacent to the South Platte River	\$99	Federal Blvd	Green infrastructure/Water Quality Facilities	\$1,995	Littleton Skunk Hollow Regional Water Quality Facility	Design for 2300 ft of NB Santa Fe Drive	\$80
Amounts in \$1,000s	Prior Funding	FY18	FY19	FY20	FY21	Future Funding	Total Funding	
Federal		\$0	\$0	\$0	\$0			
State (Water Qlty)		\$234	\$1,920	\$0	\$0			
Local		\$750	\$1,493	\$0	\$0			
Total	\$0	\$984	\$3,413	\$0	\$0	\$0	\$4,397	