



CDOT Denver Metro Region Update June 2022

Department of Transportation



Region 1: who we are and what we do

- Responsible for state maintained roads east of Denver to the I-70 Eisenhower Johnson Memorial Tunnel
- Cover 8 counties and 60 local agencies
- Serve the needs of 2.8 million people, half of Colorado's population





Region 1: who we are and what we do



- Maintain 3,689 lane miles, enough pavement to traverse the country
- Vehicles travel an average of 38 million miles daily on that pavement
- Work includes pavement, striping, signage, repairs, snow removal, rock fall mitigation, trash removal, operations and capital improvement



Maintenance at a glance

912 bridges and 10,000 culverts



Over 2.5 million feet of guardrail



Nearly 1 million miles in snow removal a year



More than 100 miles of sound walls



376 signals and thousands of signs

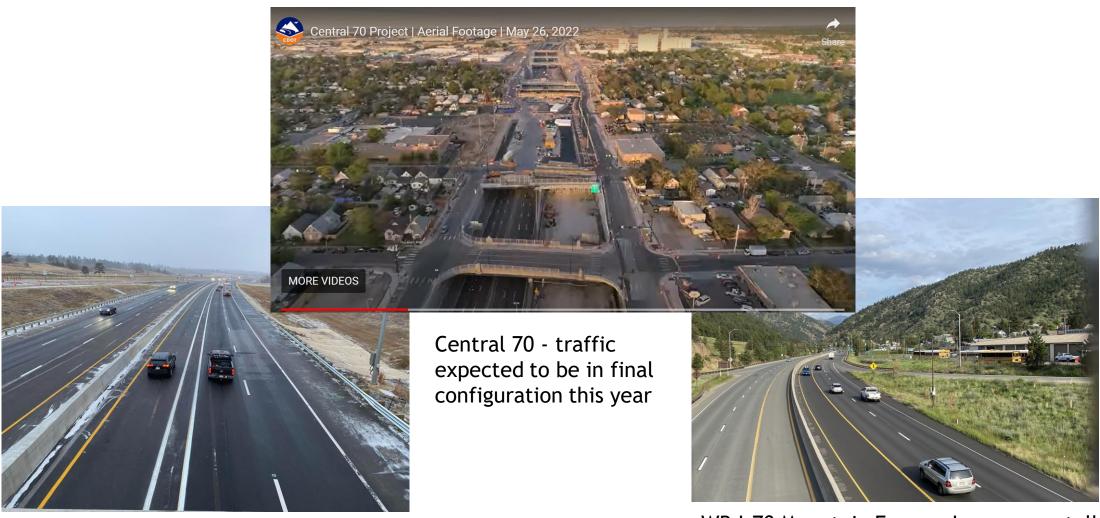


36,000 cubic yards of road debris removed a year



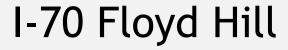


Construction at a glance



I-25 South Gap - Express Lanes opened a year ahead of schedule

WB I-70 Mountain Express Lane open, tolling begins this summer







Project highlights

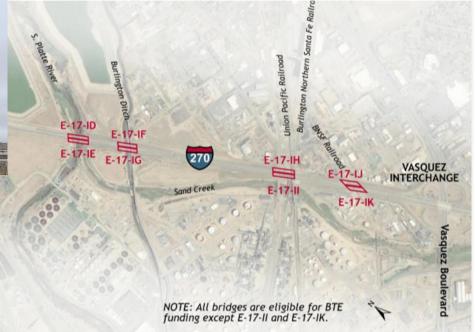
- Revamp 8 miles of I-70 between Evergreen and Idaho Springs
- Build a third I-70 Express
 Lane
- Replace bridges, rebuild interchanges and flatten curves
- Multi-modal improvements
- New wildlife crossings
- Air quality monitors
- Construction on wildlife crossings begins this year with major construction beginning next year





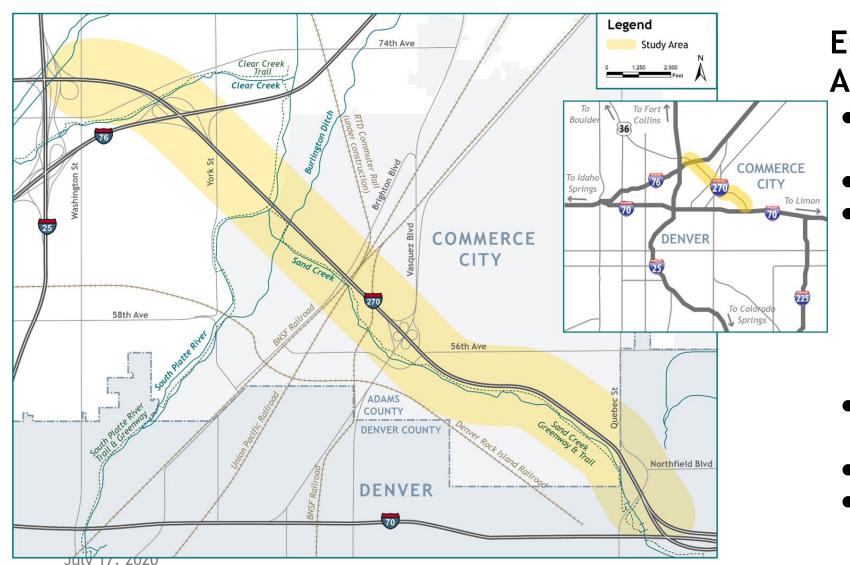
Project will replace 8 bridges between Vasquez Blvd. and York St.

- Bridges built over 50 years ago and are in need of replacements
- Over 300 emergency deck repairs since 2006
- Project is in design





I-270 study work

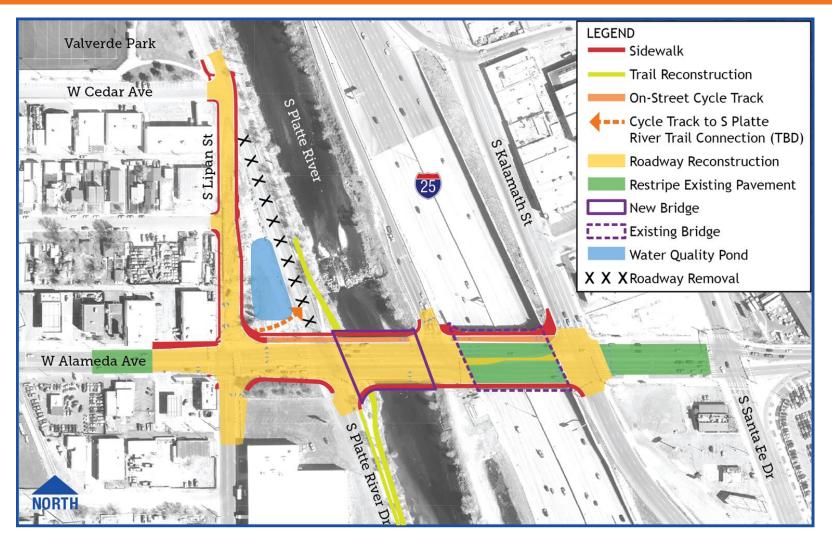


Environmental Assessment

- Improve the 7-mile I-270 corridor
- Built more than 50 years ago
- Project goals are to improve safety, travel time reliability and truck freight transportation, and update obsolete highway infrastructure
- Third public meeting in September
- Extensive public outreach
- EA decision document expected next year



West Alameda bridge replacement over South Platte River



Project highlights

- Replace bridge and a a portion of the South Platte River Greenway Trail
- Build a cycle track on the north side of Alameda Ave. along with other pedestrian and bicycle access improvements
- Intersection improvements
- Build a water quality pond
- Project expected to go to ad this summer



We are here!

t Project Strategic Other Funded Funded Proposed Planned Plann Cost Funding Funding YRS 1-2 YR 3 YR 4 YRS 5-10 Project

15	25 Valley Highway - Burnham Yard Acquisition*	н,т	TBD	\$260 M	1	\$15 M	\$1.6 M	TBD	TBD	2
C	astle Rock Mobility Hub	Т	\$30 M	\$13.77 M	1		\$0.3 M	\$13.47 M		
L	one Tree Mobility Hub	Т	TBD	\$10 M	1	\$2 M	\$8 M			
ŀ	25 North between 84th Avenue and 104th Avenue	H,T	TBD	\$110 M					\$110 M	258
I-	25 South Gap*	Н	\$419 M	\$278 M	1	\$278 M				9
I-	25 Interchange Reconstruction at Speer Boulevard and 23rd Avenue	Н	\$60-85 M	\$25 M	1				\$25 M	
I-	25 and CO 7 Interchange Mobility Hub	H,T	\$14 M	\$10 M			\$14 M			
ŀ	25 at Belleview Avenue Interchange - Phase 1	Н	\$100 M	\$22 M	4				\$22 M	
T-	70/Harlan Bridge Replacement	н	\$25.6 M	\$21.3 M	-	\$21.3 M				
	70 Corridor-West Metro Bridges (Ward Rd)	Н	\$67 M	\$35.2 M	1	\$21.5 M	\$33.4 M			
	70 Peak Period Shoulder Lanes*	н	\$105 M	\$80 M	4	\$80 M	\$33.1 M			
	70 West: Floyd Hill	Н	\$700 M	\$200 M	1	QUO III	\$135 M		\$63 M	
	laho Springs Mobility Hub	T	TBD	\$4.43 M	1	\$0.3 M	\$4.13 M		*******	
	70 and Kipling Street Interchange Right-of-Way	н	\$70 M	\$30 M	1	,	,		\$30 M	
	70 Morrison Mobility Hub	т	\$20 M	\$20 M					\$20 M	
ŀ	70 Climbing Lane from Bakerville to the Eisenhower Tunnel	н	\$32 M	\$25 M	1				\$25 M	
E	isenhower-Johnson Memorial Tunnel Repairs and Maintenance	н	\$150 M	\$50 M	1		\$50 M			
Į-	70 Escape Ramp Improvements	н	\$12 M	\$5 M	4				\$5 M	
ŀ	70 Bustang Pegasus Park-n-Rides	Т	\$20 M	\$2 M			\$2 M	\$18 M		
ŀ	270 Improvements and Congestion Relief from I-76 to I-70	н	\$510 - 600 M	\$200 M	4		\$30 M	\$170 M		
			000 M							
٧	asquez Boulevard Improvements	н	\$22 M	\$10 M	1			TBD	TBD	
U	S 6 and Wadsworth Boulevard Interchange	Н	\$80 M	\$70 M	1				\$70 M	
			_							
U	S 85 Corridor Improvements between Sedalia and Meadows Parkway in Castle Rock	Н	\$58 M	\$37 M	4				\$37 M	
U	S 285 Corridor Improvements near Pine Junction	н	TBD	\$60 M					\$60 M	
C	0 7 Priority Intersection Improvements	н	\$20 M	\$20 M					\$20 M	258
			ı						l	
С	0 30 Improvements between Quincy Road and Airport Road	н	TBD	\$25 M					\$25 M	
C	-470: US 285 to Morrison Road Interchange Reconstruction and Widening	н	\$56 M	\$56 M					\$56 M	2
Ļ			L car u				60.511			
	afer Main Streets Program	H,T	\$75 M	\$68.9 M	1	\$66.4 M	\$2.5 M	****		W
	ustang Heavy Maintenance Facility	T	\$5 M	\$5 M	-	60.7	\$0.5 M	\$4.5 M		
	oise Wall Maintenance*	H	\$36 M	\$29.7 M	1	\$9.7 M	\$20 M	64.2.11		1
	ustang Fleet Purchases	Т	\$5.625 M	\$5.625 M		\$0.625 M	\$3.8 M	\$1.2 M		
	ision Zero Priority Improvements	Н	\$10 M	\$10 M					\$10 M	- 1
	egionwide Bottleneck Reduction	Н	TBD	\$25 M					\$25 M	
R	egionwide Signal Cabinet Upgrades	Н	TBD	\$5 M					\$5 M	
R	egionwide Signal Upgrades	Н	TBD	\$12 M					\$12 M	
R	egionwide Trail Grade Separations and Crossings Improvements	Н	TBD	\$10 M					\$10 M	
R	egionwide Bridge Rehabilitation and Maintenance	н	> \$500 M	\$45 M	1				\$45 M	
_	egionwide Arterial Transit Improvements	т	\$70 M	\$70 M					\$70 M	

Construction in planning

Project Pipeline

- CDOT's 10-Year Plan represents projects proposed for funding through passed state legislation
- The plan serves as our North Star of priorities
- Go to CODOT.gov and search
 10-Year Plan



Work with CDOT

codot.gov/business



