

Region 3 Future Projects

West:

SH 133 Bowie Resurfacing - 21262

Budget: \$10.1 Million Construction using Surface Treatment and Bridge Preventative Maintenance (BPM) funding.

Ad Date: November 2017

Description of work: This project is located on SH 133 between MP 11.4 and MP 23.8. This surface treatment project will consist of a 4-inch cold-in-place asphalt recycle with a 2-inch asphalt overlay, bridge expansion device replacement and guardrail replacement.

Construction Date: Summer 2018

US 50 Mesa County Line to Delta - 21927

Budget: \$3.1 Million Construction using Surface Treatment funding.

Ad Date: November 2018

Description of work: This project is located on US 50 between approximate MP 60.0 and MP 68.5. This surface treatment project will repair the bumps in the highway.

Construction Date: Summer 2019

US 50 & SH 92 Delta Intersection - 21471

Budget: \$335K Design, No budget identified for Construction

Ad Date: Shelf until construction funding is identified.

Description of work: This project will add a second left turn lane from Eastbound (south) US 50 to Eastbound SH 92 in Delta. The City Market access, north of the intersection, will change to a right-in, right-out movement, and the Ute Street intersection will have a right-in, right-out movement.

Construction Date: Unknown at this time

SH 92 Rogers Mesa Corridor - 17880

Budget: \$706K (\$306K ACP; \$400,000 Design) using RPP and FASTER Safety funding

Description of work: This project is developing an Access Control Plan for SH 92 through Rogers Mesa from MP 15 to MP 21. The preferred alternative for the roadway template was determined, and CDOT is moving forward with 12-foot lanes, 8-foot shoulders with improvements at major county road intersections. The Access Control Plan is expected to be complete by December 2017 and design for the corridor will begin.

Construction Date: The roadway project will be shelved until construction funds become available.

US 550 Otter Road to Colona - 22020

Budget: \$200K using RAKE funding

Description of work: This project is going to study the safety and traffic operations of US 550 from MP 117.5 to MP 126.5 to determine recommended improvements for increased safety and operations through the corridor. Initial accident data shows wildlife and intersection-related crashes are predominant on this semi-rural section of highway. CDOT will also look at solutions to reduce head on and opposite direction sideswipe accidents. The CDOT R3 Traffic unit is also performing a passing lane study in this area to determine possible locations. Recommendations from both studies are expected by December 2017.

Construction Date: The roadway project will be shelved until construction funds become available.

Central:

SH133 Redstone to McClure Pass (2018)

Project Limits: MP 43-50

Description of Work: Heat and Remix with a Chip Seal, Guardrail Replacement

Project Benefits: Extending Roadway Surface life and Bringing Guardrail to Current Standards

Project Funding Type: Surface Treatment Pool

Funding Partnership: None

I-70 GWC Rockfall Fence Improvements (2018)

Project Limits: MP 119-125

Description of Work: Rockfall Fence Replacement with Higher capacity modern style fences.

Project Benefits: Increasing safety of I-70 travelers and improving protection of CDOT roadway assets.

Project Funding Type: Geohazard funding, 100% state funded

I-70 GWC Longitudinal Joint Repair (2018)

Project Limits: MP 119-131

Description of Work: Mill and Fill of the deteriorating longitudinal joint throughout Glenwood Canyon.

Project Benefits: The longitudinal joint deterioration is severe enough to be a safety hazard especially for motorcyclists. This project will extend the life of the roadway until we have the funding for a full project.

Project Funding Type: Surface Treatment Pool

Funding Partnership: None

SH82 GWS to Carbondale (2019)

Project Limits: MP 1-12

Description of Work: Mill and Fill of the travel lanes and Guardrail Upgrades to current standards.

Project Benefits: The roadway surface is nearing its end of lifespan and is due for maintenance. Additionally the rutting is starting to become a safety issue in heavy rains due to potential hydroplaning.

Project Funding Type: Surface Treatment

East:

I-70 Avon to Vail (2018)

Project Limits: MP 167-173

Description of Work: Milling and paving surface treatment project.

Project Benefits: Improve driveability and safety.

Project Funding Type: Surface Treatment

Construction Date: May 2018-November 2018

I-70 East Side Vail Pass (2018)

Project Limits: MP 190-197.5

Description of Work: Milling and paving surface treatment.

Project Benefits: Improve driveability and safety.

Project Funding Type: Surface Treatment

Construction Date: May 2018-November 2018



COLORADO
Department of Transportation
Region 3

TLRC 2017



5,161 Lane Miles of State Highways



15 Counties



13 Mountain Passes



Over 50 Municipalities



13 Rest Areas



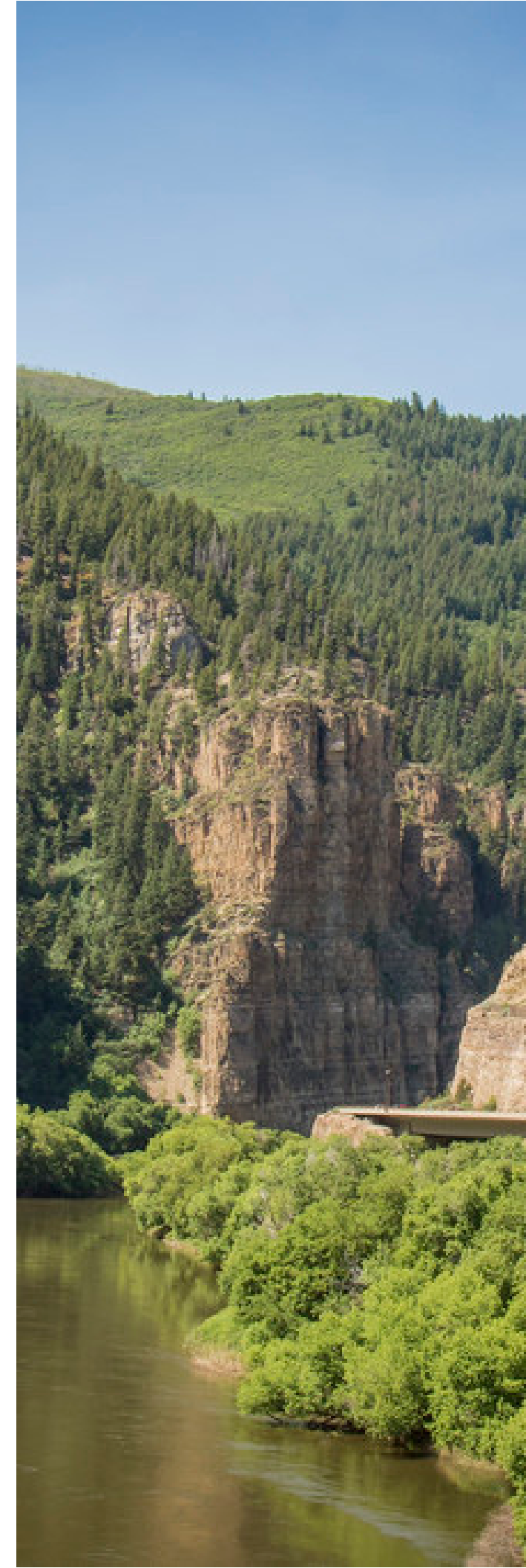
706 Bridges

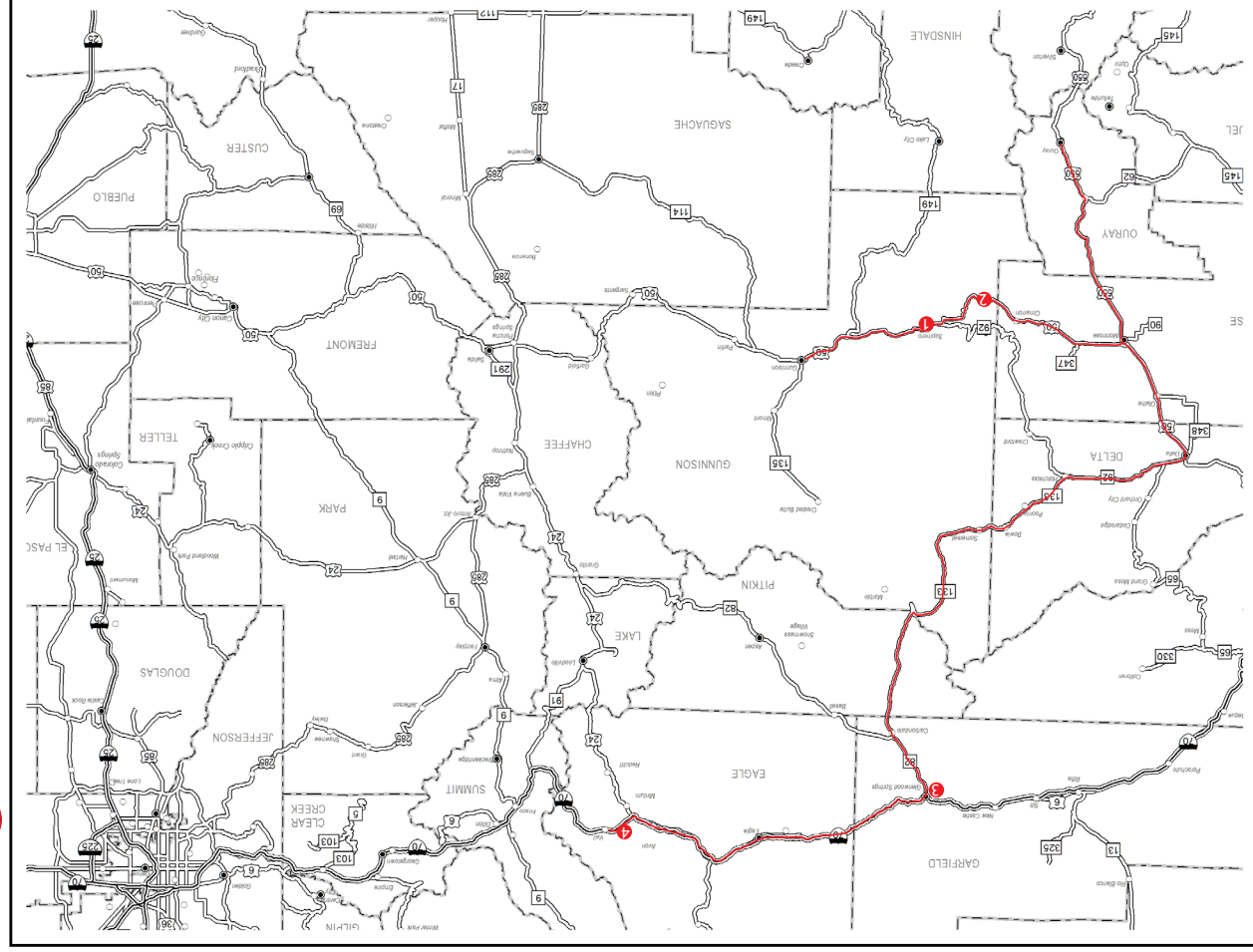


557 Full Time Employees



7 Tunnels





Project Route

1

Blue Mesa Resurfacing

2

US 50 Blue Creek Reconstruction

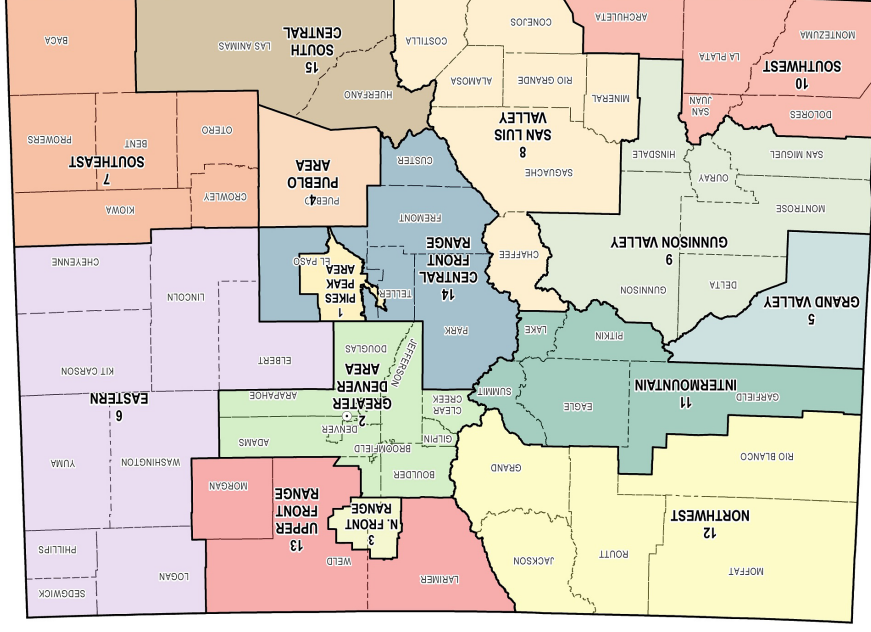
3

CO 82 Grand Avenue Bridge

4

I-70 Vail Underpass

Transportation Planning Region Priorities



Counties: Rio Blanco, Moffat, Routt, Jackson & Grand

- CO 13 Wyoming to Rifle
- US 40 Craig to Empire
- CO 131 Oak Creek Canyon

Counties: Garfield, Eagle, Pitkin, Lake & Summit

- I-70 Mountain Corridor
- CO 9 North and South of I-70
- CO 82 Glenwood to Aspen

Counties: Grand Junction TPR/Grand Valley MPO

- I-70 through Mesa County
- I-70 Business Loop
- US 6 through Mesa County

Counties: Delta, Gunnison, Hinsdale & Montrose

- US 50 Montrose to Gunnison
- CO 92 Austin to Hotchkiss
- US 550 Montrose



Cost: \$9.6 M

US 50 Blue Mesa Resurfacing

Work: This project consists of resurfacing existing pavement and the repair of bridge decks over the Blue Mesa Reservoir and Lake Fork. The work consists of resurfacing which includes cold-in-place recycle (CIP), hot mix asphalt overlay (HMA), bridge deck rehabilitation and epoxy pavement marking.

Improvements on: 12 centerline miles, 2 bridges

County: Gunnison-Program West



Cost: \$75 M

CO 82 Grand Avenue Bridge

Work: The Grand Avenue Bridge (GAB) project is a 30-month construction project building a new GAB and pedestrian bridge. The GAB and the pedestrian bridge serve as an important connection between downtown Glenwood Springs, the historic Glenwood Hot Springs district and Interstate 70. This project will improve multimodal connectivity and address the functional and structural deficiencies of the bridge, including emergency service response and reliability as a critical transportation route.

Project Benefits: Replacement of functionally obsolete bridge, improvements to vehicle and bike/ped connectivity

County: Garfield-Program Central



Cost: \$12.3 M

US 50 Blue Creek Reconstruction

Work: This project consists of the installation of coupled shear piles (complete) and roadway reconstruction and widening (2017 activity).

Improvements on: 2 centerline miles, landslide area

Project Benefits: Landslide mitigation, improved safety

County: Gunnison-Program West



Cost: \$21.4 M

I-70 Vail Underpass

Work: CDOT and Town of Vail's I-70 Vail Underpass project aims to decrease interchange congestion and increase community mobility by providing another connection between the North and South Frontage roads within Vail.

Improvements on: I-70 MM 174.8-175, N. Frontage Road-0.23 miles, S. Frontage Road-0.28 miles

Project Benefits: Help relieve congestion at the interchanges, prevent vehicles from queuing at I-70 exits, provide a direct connection between the core resort village areas and the West Vail Mall area

County: Eagle-Program East