

SAN LUIS VALLEY TPR MEETING AGENDA

February 22, 2024

10 a.m. – 12:40 p.m.

Alamosa County Services Center
8900 Independence Way, Alamosa

- 10:00** **I. Introductions & Welcome:** (additions/changes to agenda)
- 10:05** **II. Election of Chairman and Vice Chairman**
- III. Approval of minutes of November 9, 2023**
- 10:20** **IV. Public Comments**
A. CDOT ROW for Trails – Donna Rhoads (15 min.)
- 10:35** **V. Reports**
A. STAC – Keith Baker, Vern Heersink, (10 min.)
B. Transportation Commission – Commissioner Mark Garcia (10 min.)
C. SLV Transit Council – **Mike Bischoff, Executive Director of Mountain Valley Transit**, (10 min.)
- 11:05** **VI. CDOT Updates**
A. Multimodal Planning at CDOT - Marissa Gaughan, CDOT Multimodal Planning Branch Manager (20 min.)
B. Construction Projects Update – Kevin Curry, CDOT Program Engineer (20 min.)
C. Maintenance Update – Tony Cady, CDOT R5 Planning & Environmental Manager; Kenneth Quintana, CDOT Alamosa Maintenance Superintendent (20 min.)
D. Grants Update – Tony Cady (15 min.)
E. State & Federal Bridge Programs – (15 min.)
- 12:35** **VII. Other Business**
- 12:40** **VIII. Adjourn**

NEXT SLV TPR MEETING: Thursday, May 23, 2024, 10 a.m.

NEXT STAC MEETING: March 2, 2024 (virtual); April 6, 2024 (virtual).

2024 SLV TPR Meeting Schedule:

May 23

August 22

November 14



COLORADO
Department of Transportation

Multimodal Planning at CDOT
February 2024



Multimodal Planning at CDOT

- CDOT conducts multimodal planning activities and outreach to identify what Coloradans want from their transportation system and what projects best deliver that vision.
- We work to describe our future transportation system, how we may fund it, and how we measure success.
- Today's Preparation = Tomorrow's Success. We are dedicated to preparing Colorado's transportation system for the future through planning, analysis, and innovation.

September 2022 | STATEWIDE PLAN INFORMATION | YTP.cdot.gov

THE LATEST ON TRANSPORTATION PLANNING | YOUR TRANSPORTATION PRIORITIES POWERED BY YOU | COLORADO Department of Transportation

VISION FOR COLORADO'S TRANSPORTATION SYSTEM

UPDATED 10-YEAR STRATEGIC PROJECT PIPELINE - SEPTEMBER 2022

“ In May 2019, I directed the Colorado Department of Transportation (CDOT) to embark on an effort to refresh our transportation plan and priorities based on firsthand input from residents across the state.

The resulting product - CDOT's 10 Year Plan - has been instrumental in focusing the Department on delivering a defined set of priority projects, resulting in over one billion dollars of transportation improvements across the state. In 2022, this updated plan puts new state and federal transportation funding to work and identifies the next set of projects that will advance to construction.

The CDOT team looks forward to building these projects and creating a safer, more mobile transportation system for all Coloradans. **”**

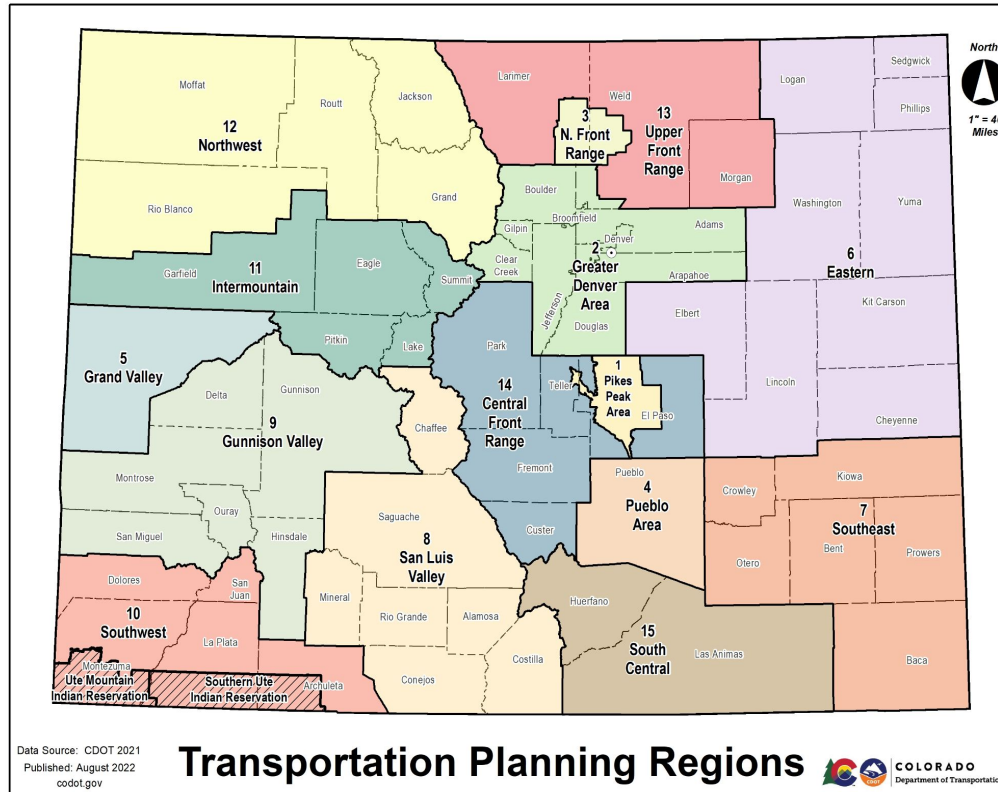
Shoshana Lew
—Shoshana Lew, CDOT Executive Director

Continuation of 10 Year Strategic Project Pipeline

LEARN MORE | YTP.cdot.gov | YTP@state.co.us



Planning Partner Engagement



- The idea-to-improvement planning process includes **building strong relationships** in every corner of the state.
- CDOT partners with Colorado's 15 **Transportation Planning Regions (TPRs)** and **two tribal nations** to identify issues, look at data trends and patterns, and share ideas.
- A member from each TPR and tribal nation is elected to serve on the **Statewide Transportation Advisory Committee (STAC)**. STAC advises CDOT and the Transportation Commission on the needs of the transportation system in Colorado.



Public Engagement

In addition to working with our planning partners, CDOT **seeks input directly from community leaders and the public** through:

- Community events
- Stakeholder meetings
- County meetings
- Local and elected official and community leader meetings
- Public surveys
- Online interactive maps
- Telephone town halls
- Social media and the CDOT website





Key Planning Documents

Long-Range Statewide Transportation and Transit Plans are essentially the “mother plans” that identify goals, focus areas, priorities over a time horizon of 20+ years. The transit plan is created in tandem with the Statewide Plan.

Long-Range Regional Transportation and Transit Plans are developed for each of the 15 TPRs. The Statewide Transportation & Transit Plan aggregates the themes from the regional transportation and transit plans.

10-Year Plan considers the goals, focus areas, and priorities from the long-range plans above and identifies strategic projects that best support that collective vision over the next decade.

4-Year Statewide Transportation Improvement Program represents funded projects over a 4-Year time period.

These plans work together to take CDOT from a statewide vision to achievable reality.



From Statewide Vision to Achievable Reality



Statewide Transit
August 2020



CENTRAL FRONT RANGE
Coordinated Public Transit
Human Services Transportation
Plan **DRAFT**
February 2020

Central Front Range

Counties:
Garden, Fremont, Park, Teller
(partially), El Paso (partially)



VISION FOR COLORADO'S
TRANSPORTATION
SYSTEM

Colorado
Statewide Transportation Improvement Program
Fiscal Years 2024 - 2027

Adopted by
Colorado Transportation Commission
May 18, 2023

 **COLORADO**
Department of Transportation

Statewide Transportation &
Transit Plans

Regional Plans

10-Year Plan

4-Year STIP

Data Integration • Corridor Visions • Fact Sheets • Funding • Performance Reporting



Performance Based Planning

Policy Guiding Statewide Plan Goals and Objectives

- The Colorado Transportation Commission sets policy for the Department and establishes the framework for transportation planning via **Policy Directive 14 (PD 14)**.
- PD 14 provides performance objectives to measure the success of the Department's efforts to improve in the key goal areas of Safety, Asset Management, and Mobility. The performance objectives and targets inform the implementation of the **Long-Range Statewide Transportation Plan** and **10-year Plan** by focusing transportation investments on the 4-Year STIP and the **annual budget**.
- PD 14 aligns with goals and concepts from the Department's Wildly Important Goals (WIGs), Transportation Commission Guiding Principles, Governor's Key Priorities, and federal performance objectives required under the Infrastructure Investment and Jobs Act (IIJA) of 2021.



Greenhouse Gas Reduction

- Colorado is leading the nation by developing a greenhouse gas emissions tracking and mitigation program. In a state where the effects of climate change are acutely felt – with massive fires, mudslides, high winds and drought – Colorado has responded with one of the most forward-thinking greenhouse gas standards in the nation, a standard designed to help reduce emissions while giving Coloradans more transportation and mobility options.
- The new standard requires CDOT and the state’s five metropolitan planning regions to create transportation plans that provide more travel choices, resulting in reduced greenhouse gas emissions. The regions must use sophisticated travel models to make this determination for different years in the future, and the emission goals differ for each agency and metro region.
- CDOT’s 10-Year Plan is compliant with the new standard and helps lower emissions while getting Coloradans where they need to go.



More on CDOT's 10-Year Plan

Main Goals:

Safety: Improving safety in the transportation system, ultimate aim for zero deaths per year.

Resiliency: Ensure we have the ability to keep our roads open and functional in the face of unexpected events and challenges

Fix it First: Half of funding is allocated to fixing existing infrastructure

Multimodal: Improve access to modes of transportation aside from Single Occupancy Vehicles



The 10-Year Plan Includes:

- Strategic Pipeline of Projects: A full 10-Year project list & funding status
- 1,000+ lane miles touched
- 15 rehabbed or new transit facilities with over 10% of funds going to transit projects
- Largest investment in rural road condition in CDOT history
- A focus on taking care of our system: over 50% of funds go to improving the condition of our roadway system (asset management & resurfacing projects)



Progress on the 10-Year Plan

Since the creation of the 10-Year plan, CDOT has been hard at work delivering and planning the projects that our neighbors helped identify and made possible by legislative funding initially provided in SB 17-267.

We are now in the fifth year of delivering the 10-Year Plan.

- **100%** of the projects in the first four years of the plan are complete or underway
- **Over 50%** of the full 10-year plan is now complete or in progress
- The department completed **54 projects from the 10-Year Plan** to date, with an additional 40 projects currently under construction.





10-Year Plan Project Table Structure

- **Project Type:** Highway (H), Transit (T), Rural Paving (RP)
- **Total Project Cost:** Planning-level estimate of how much a project will cost in total.
- **Total Strategic Funding:** Indicates how much has been approved for funding or is proposed or planned for funding by SB-1, SB-267, and SB-260, including federal stimulus funds and/or any other strategic sources of revenue that become available.
- **Project Status:** This shows the current status of projects, whether completed, under construction/in progress, and projects that are set to go to construction within the next year.

The image displays five overlapping screenshots of the CDOT 10-Year Plan Project Pipeline tables, each titled 'PROJECT PIPELINE ADOPTED MAY 2020 | UPDATE ADOPTED SEPTEMBER 2022'. The tables are organized by region:

- Southwest Projects:** Highway & Transit - Region 5
- Northwest Projects:** Highway & Transit - Region 3 (continued)
- Southeast Projects:** Highway & Transit - Region 2
- Northeast Projects:** Highway & Transit - Region 4
- Central Projects:** Highway & Transit - Region 1

Each table includes a header with the CDOT logo and the title 'PROJECT PIPELINE ADOPTED MAY 2020 | UPDATE ADOPTED SEPTEMBER 2022'. Below the header is a table with columns for Project Name, Year, Total Project Cost, and Project Status. The Project Status column uses color-coded icons to indicate the project's current phase: green for completed, yellow for under construction/in progress, and red for projects set to go to construction within the next year. The tables also include a 'Total Project Cost' and 'Total Strategic Funding' column at the bottom of each section.

Below the tables, there is a section titled 'CDOT's 10-Year Plan represents projects proposed for strategic state and federal legislative funding. The table includes:'

- Project Type:** Highway (H), Transit (T), Rural Paving (RP)
- Total Project Cost:** This is a planning-level estimate of how much a project will cost in total.
- Total Strategic Funding:** This shows the current status of projects, whether completed, under construction/in progress, and projects that are set to go to construction within the next year.

At the bottom of the image, there is a footer with the CDOT logo and the text 'LEARN MORE' and '10-Year Plan | 10-Year Plan | 10-Year Plan'.



10-Year Plan Project Table Structure (Cont.)

Funding Years

- **Funded FY 19-22:** This shows projects funded by SB-1, SB-267, SB-260, and federal stimulus (2021) during the first four years of the 10-Year Plan, fiscal years 2019-2022.
- **Funded FY 23-26:** This shows the projects being proposed for funding for the next four years of the 10-Year Plan, in fiscal years 2023-2026.
- **Planned FY 27+:** This shows the projects being planned for funding in the outyears of the plan, fiscal years 2027 and beyond.

Fact Sheets: Includes info about the project such as location, description, cost & funding, urgent need, project benefits, map. Project IDs in project tables link to project fact sheets.

FACT SHEET | Planning Project ID 0001
I-25 South Gap

YOUR TRANSPORTATION PRIORITIES POWERED BY YOU

Location
I-25 from Monument to Castle Rock

- Douglas County and El Paso County
- Greater Denver Area Transportation Planning Region (DRCOG)
- CDOT Region 1 and Region 2

Description
CDOT is improving 18 miles of I-25 between Monument and Castle Rock widening from 2 to 3 lanes in each direction. The new lane will be an Express Lane. The project includes shoulder widening, rebuilding bridges, wildlife crossings, a truck climbing lane, a chain-up station, resurfacing and modernizing technology. The funding also covers the removal of excavated materials to allow for roadway completion.

Cost and Funding*

- \$419 million total project cost
- \$251.9 million funded through SB 1 and SB 267
- Over \$19 million in Bridge and Tunnel Enterprise contributions
- Over \$35 million in local contributions
- Priority project for years 1-4 of 10-Year Strategic Project Pipeline

* As of 09/27/21. Please see the updated financial dashboard at <https://www.cdod.gov/programs/your-transportation-priorities/projects-funded> for more information.

Urgent Need

- **Safety:** The geometric limitations of this segment restrict the ability to address safety and operational concerns effectively; widening is a critical component needed in order to address such concerns effectively.
- **Mobility:** Congestion is a severe problem and includes residents traveling between Colorado Springs and Denver, as well as and from I-70.

Project Benefits

- **Safety:** Widen shoulders on I-25 for vehicle pull-off and emergency response.
- **Mobility:** Express Lanes give drivers the choice of using the Express Lane for a reliable trip in exchange for a toll, or to use one of the two general-purpose lanes for free. Carpoolers (vehicles with three or more people) and motorcyclists can ride the Express Lane for free.
- Wildlife crossings will help reduce animal-vehicle collisions by 90 percent.
- Improved pavement
- Reconstruct five bridges and extend ramps
- Improved truck access: Addition of truck climbing lanes near Monument Hill and the Greenland exit, and a chain up station near Monument Hill.

Map: A map showing the location of the I-25 South Gap project, highlighting the segment between Monument and Castle Rock, passing through Larkspur and Palmer Lake.

Image: A photograph of a multi-lane highway with a clear sky and distant mountains.

For more information, visit [cdot.gov/programs/your-transportation-priorities](https://www.cdod.gov/programs/your-transportation-priorities)

COLORADO
Department of Transportation



Where is this Information Available?

Be sure to visit the planning page on the CDOT Website:

YTP.codot.gov

This webpage includes:

- 10-Year Plan
- 10-Year Plan Story Map
- 2045 Statewide, Regional, and Transit Long-Range Plans
- Annual Accomplishment Reports
- Progress Reports
- Accountability Dashboard

You can reach me at:

Marissa Gaughan

Multimodal Planning Branch Manager

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SLVTPR- Recently Completed

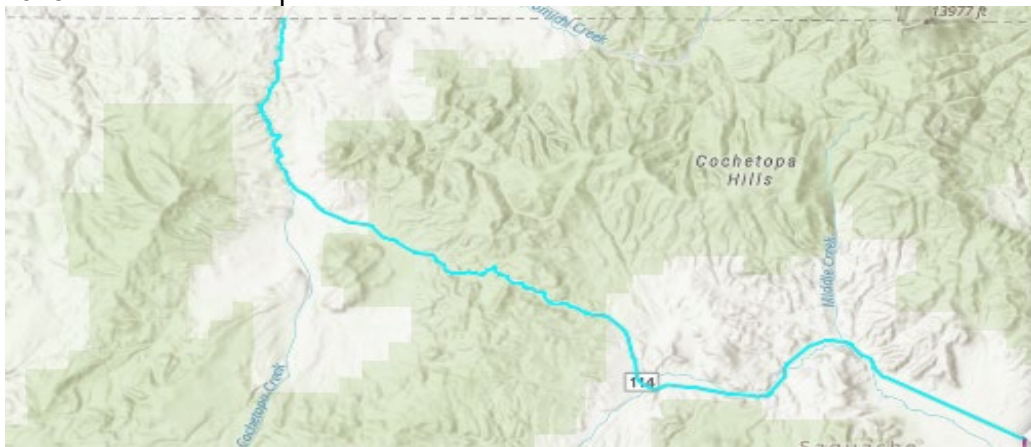
SH 114 Overlay MP 0-28- 23560

Budget: \$12 million

Funding Type: RRST

Awarded: A&S Construction Company

This project took place on SH 114 from MP 0-28, in Gunnison and Saguache Counties. This was a shared project between Region 3 and Region 5. Work included a surface treatment consisting of leveling, overlay, and widening shoulders in various locations. This project began in June 2023 and is now complete.



SLVTPR- CURRENT PROJECTS

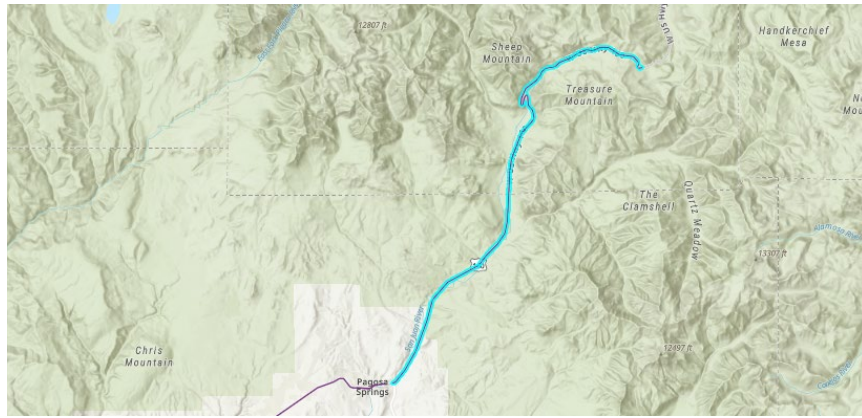
US 160 Wolf Creek West Fiber- 22107

Budget: \$13 million

Funding Type: Traffic

Awarded: Paonia

This project will take place on US 160 Wolf Creek Pass from approximate MP 153- 168, within Archuleta and Mineral Counties. Conduit, fiber optic cables and manholes will be installed on the western side of Wolf Creek Pass, from the summit down to Pagosa Springs. The project will also install ITS devices such as variable speed limits tied to friction sensors, a downhill truck warning system for the west side of the pass, and additional cameras. Due to contractor issues, this project was on hold for a period of time. The second season of construction started in May 2023 and the project is anticipated to be complete fall of 2024.



SLVTPR- UPCOMING PROJECTS

US 160 Fort Garland East Safety Mitigation- 22834

Budget: \$14mill

Funding Type: Priority, Safety

Ad Date: March 2024

This project will take place on US 160, from approximate MP 260- 278, in Costilla County, beginning just East of Fort Garland and continuing to La Veta Pass. The scope includes safety mitigation, the construction of a wildlife underpass and culvert repairs. The Ad date is scheduled for March 2024.



US 50/ US 285 Intersection & US 50 RRST- 23497

Budget: \$10mill

Funding Type: SB 267, SGA, SGN, SUR

Awarded: Old Castle SW Group

This surface treatment and intersection project will be located on US 50 and US 285 at approximate MP 211 to 217, in Chaffee County. US 50 from Maysville to Poncha Springs will receive a surface treatment. The intersection of US 50 and US 285 will also be reconstructed to improve safety. This project has been awarded with construction scheduled for spring 2024.



R5 FY22 Chain Stations- 24425

Budget: \$5.2 mill

Funding Type: Freight

Awarded: Hank Williams, Inc.

This chain station project will be located on US 160 Wolf Creek Pass and La Veta Pass, on SH 17 Cumbres Pass, and two locations on SH 145 in San Miguel County. Three new chain stations will be constructed and three will be improved. In addition to chain stations, 2 VMS signs will be replaced in Saguache. This project originally went to Ad in February 2023. The bids came in too high and were rejected. The project was repackaged for re-advertisement and has been awarded. Construction planned for Spring 2024.

- US 160, La Veta Pass MP 276.7
- SH 17, Cumbres Pass MP 0.1
- US 160, Wolf Creek Upper East MP 173.7 (Paving Only)
- SH 145, MP 71.5 (west of roundabout)
- SH 145, MP 68.9 (paving and no parking signs)

US 160- La Veta



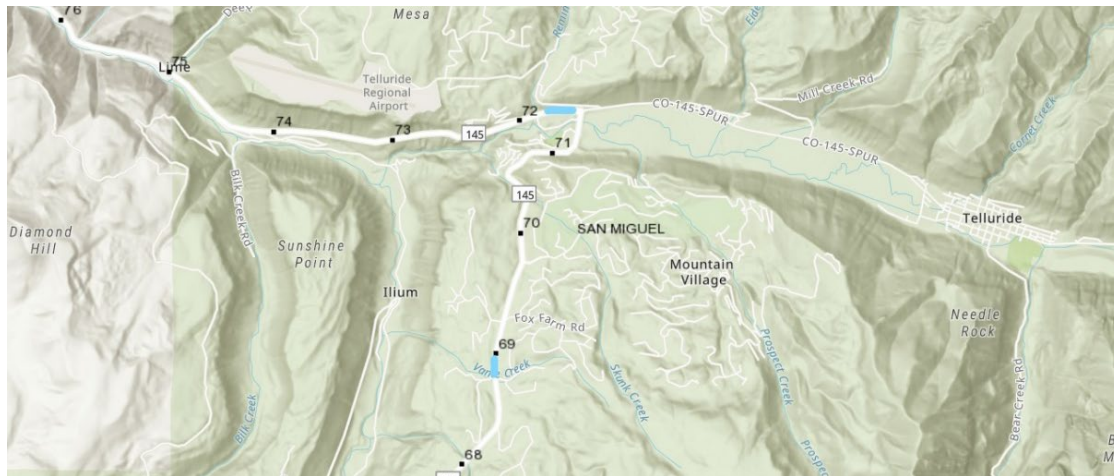
SH 17- Cumbres



US 160- Wolf Creek



SH 145, MP 68.9 and MP 71.5



R5 FY 24 Priority Culvert Repairs- 23192

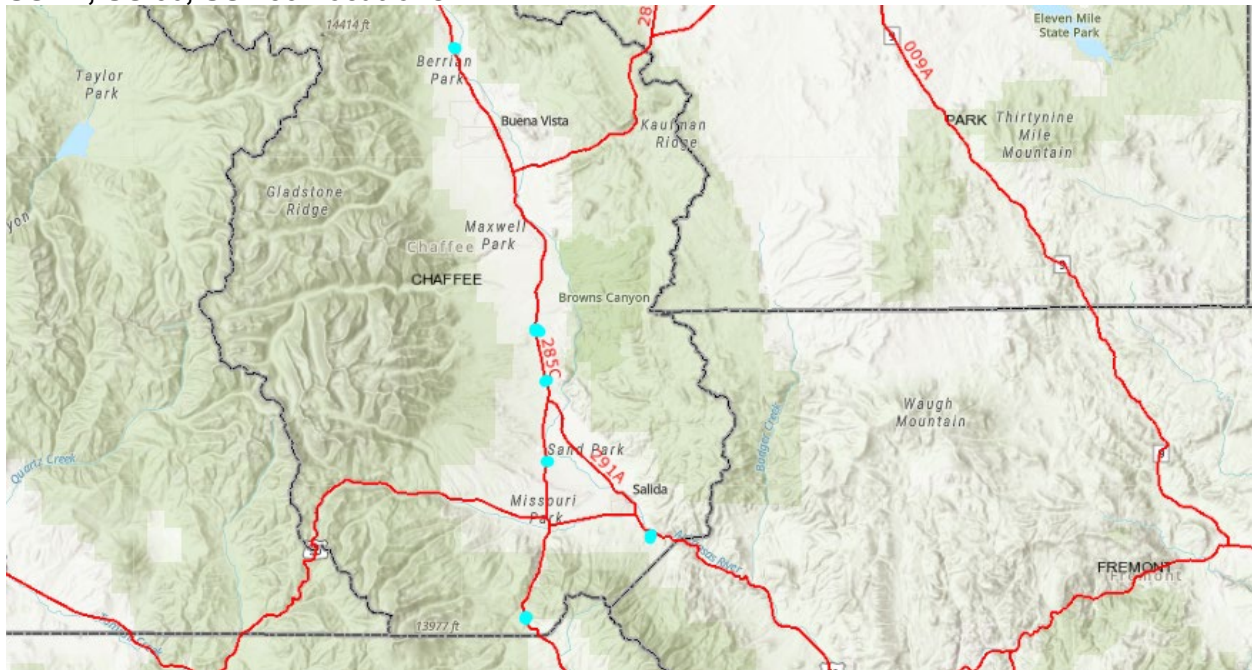
Budget: \$1.2mill

Funding Type: Structures

Awarded: American West Construction

This project will take place on multiple highways in Chaffee and Costilla Counties. A number of major and minor culverts were identified for repair or replacement. Culvert locations included in the scope of work are: US 285 at approximate mileposts 120.5, 130.7, 136 and 138; US 160 at approximate milepost 265; US 50 at approximate milepost 223.5; and US 24 at approximate milepost 202.8. Locations are shown below. The project scope and/or locations are subject to change, depending on funding. The project has been awarded and construction is scheduled for spring 2024.

US 24, US 50, US 285 Locations



US 160 Location



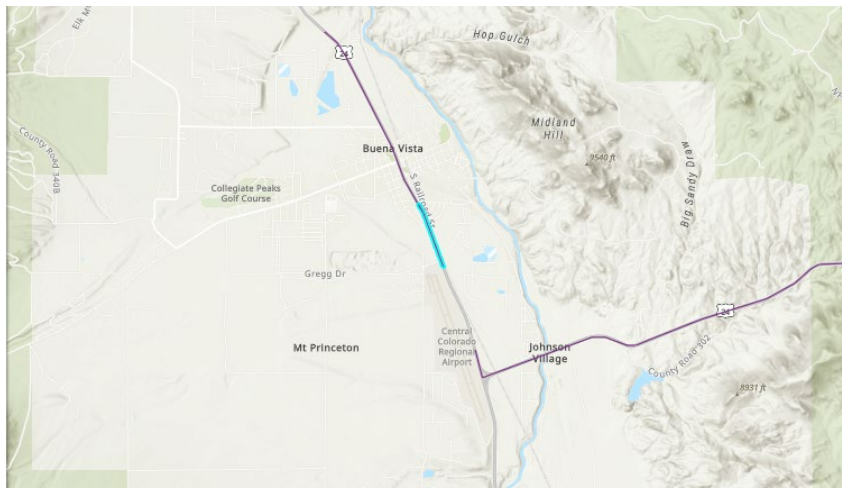
US 24 BV Signals Baylor De Paul Ave- 24674

Budget: \$2.5mill

Funding Type: Priority, Signals, Local

Ad Date: February 2024

This project will be located on US 24 in Buena Vista at approximate MP 211. Work includes the installation of a new signal at the intersection of Baylor/DePaul Ave and US 24. This project is currently under Advertisement, with construction tentative for spring 2024.



SH 112- Del Norte to US 285- 20624

Budget: \$12mill
 Funding Type: Surface Treatment
 Ad Date: October 2024

This project will take place on SH 112, from Del Norte to Center, approximate MP 0- 13, in Rio Grande County. This 13-mile stretch of SH 112 will receive a surface treatment. The Ad date is tentative for fall 2024.



SH 291 and US 50 Roundabout- 24699

Budget: \$400k
 Funding Type: Traffic & Safety
 Ad Date: CY 2026

This Traffic and Safety project will take place at the intersection of SH 291 and US 50 in Salida, Chaffee County. Work will include the construction of a roundabout at this three-way intersection along with other intersection safety improvements. The Ad date is tentatively scheduled for 2026.





SLVTPR- FY 24 Maintenance Projects (Completed)

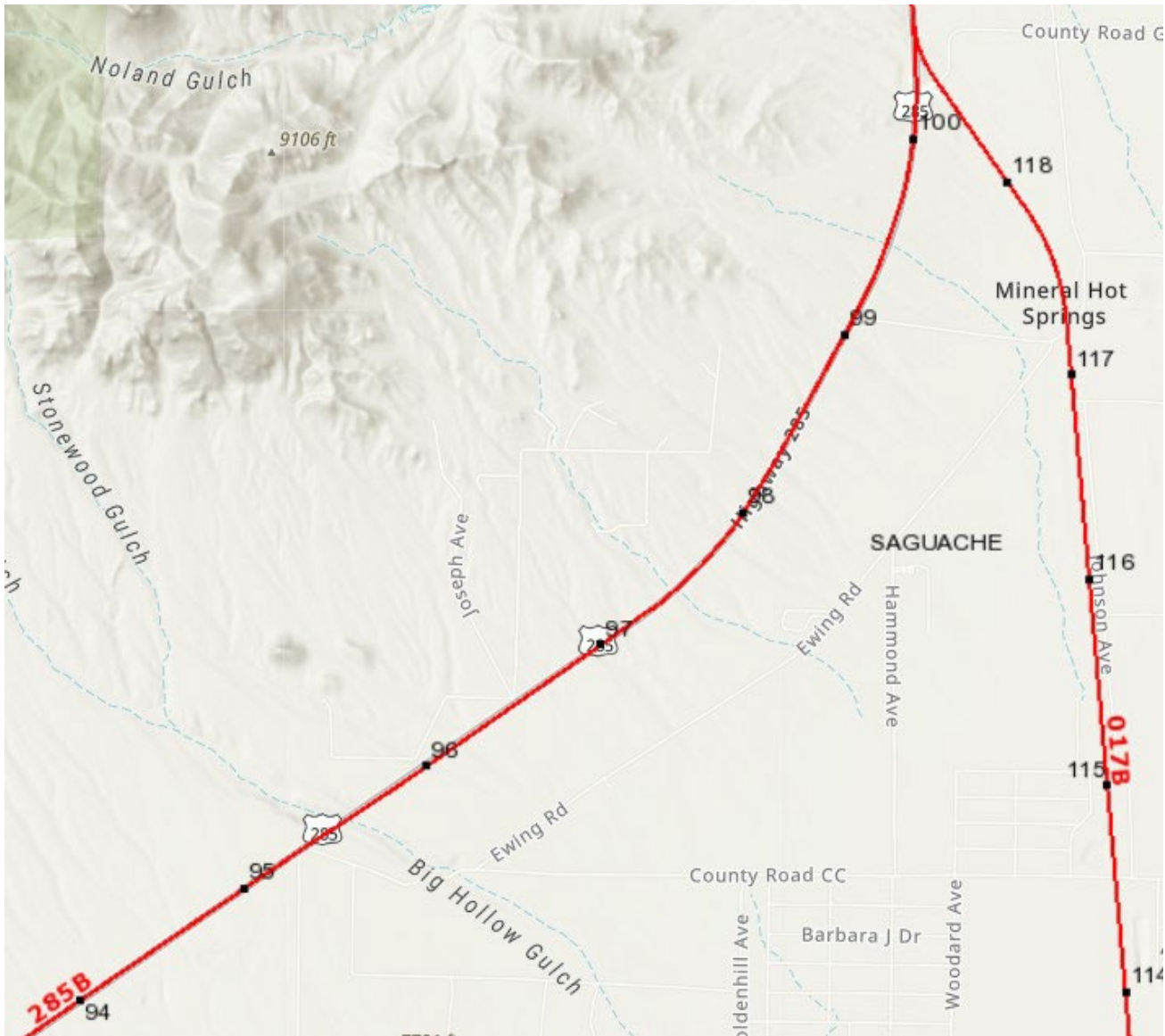
US 285 MP 92.5-94.5 and MP 95.5-97.5

County: Saguache

Treatment: Chipseal

Cost: \$172,980.84

Status: Completed August 2023



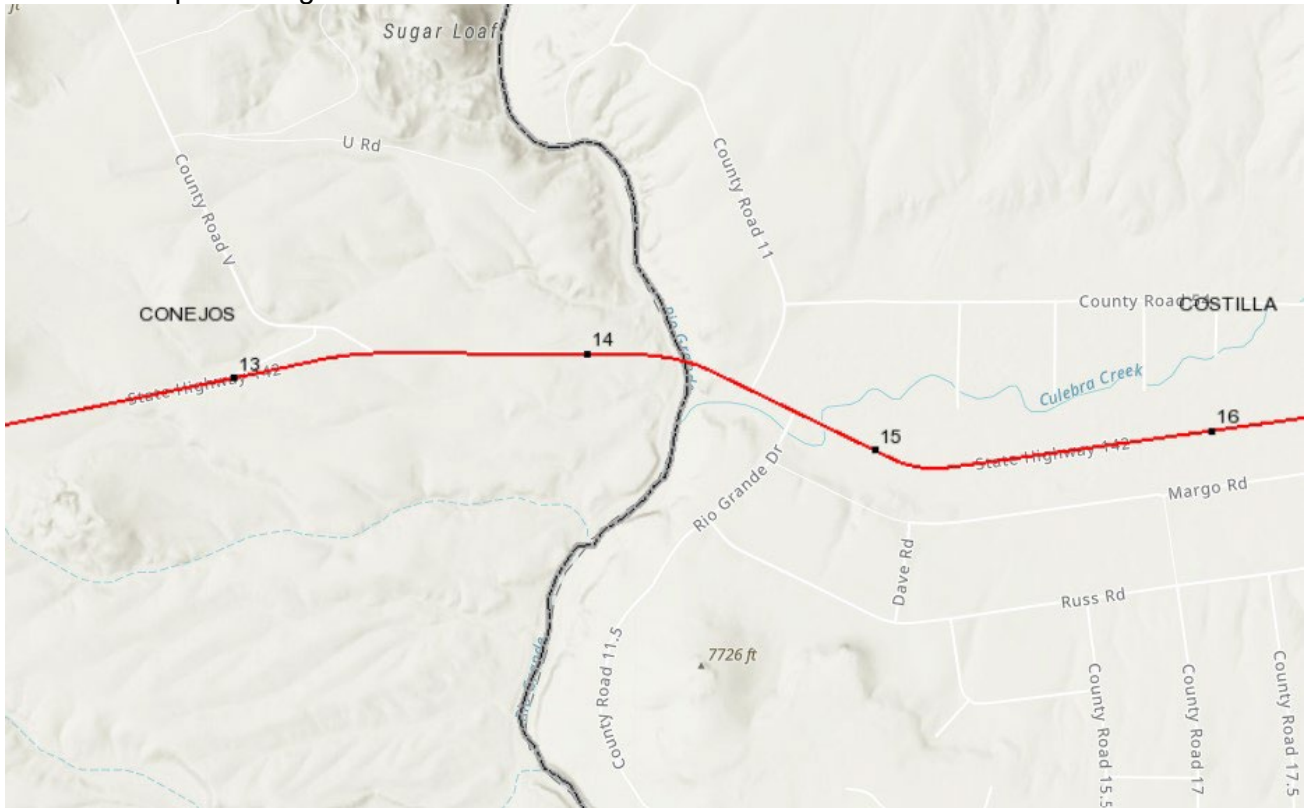
SH 142 MP 13.5-15

County: Conejos and Costilla

Treatment: Asphalt

Cost: \$189,128.56

Status: Completed August 2023



SH 15 MP 24.5-25.5

County: Conejos

Treatment: Slab Repair

Cost: \$118,444.75

Status: Completed September 2023



SH 17 MP 36-37

County: Conejos
Treatment: Asphalt
Cost: \$100,079.25

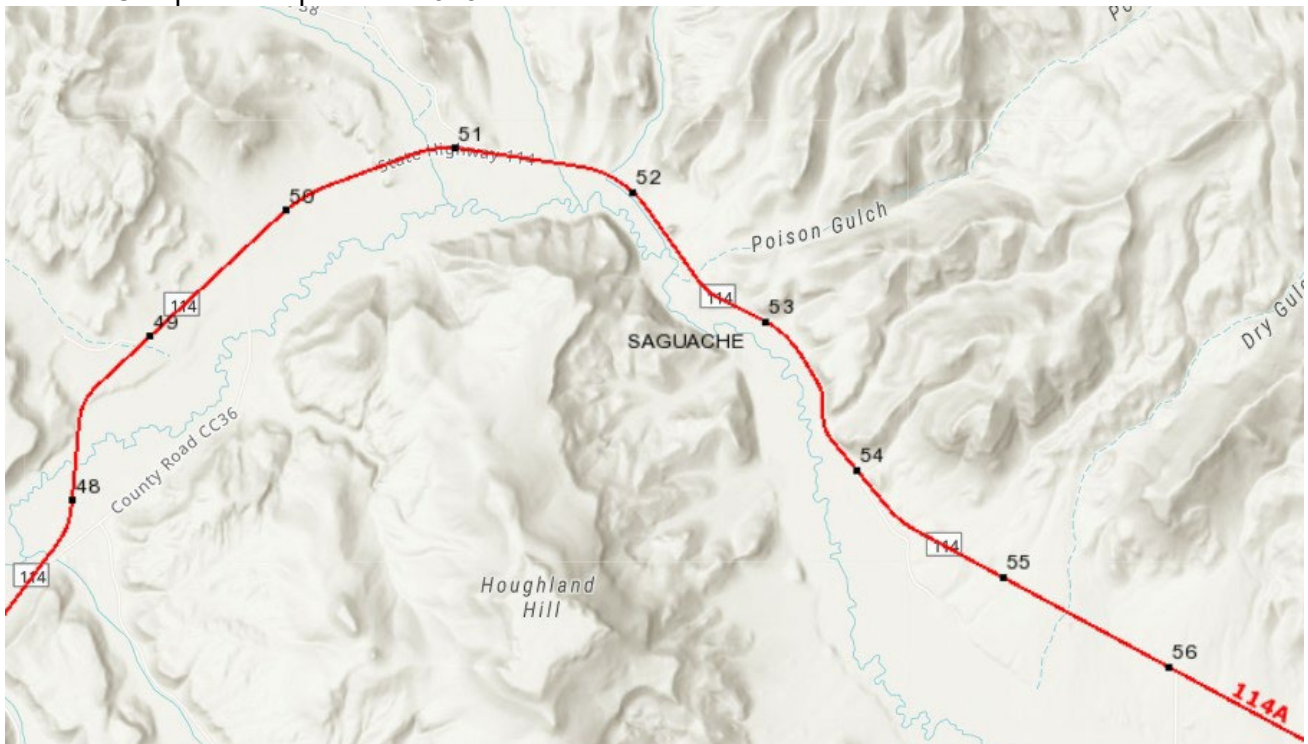
Status: Completed September 2023



SH 114 MP 50.6-52.1

County: Saguache
Treatment: Asphalt
Cost: \$264,413.54

Status: Completed September 2023



US 50 MP 202 Monarch Campground Pond Project - Partnership with USFS and CPW

County: Chaffee

Treatment: Hauling of excavated sediments

Cost: \$8,300.00

Status: Completed fall 2023



SLVTPR- FY 24 Maintenance Projects (Upcoming)

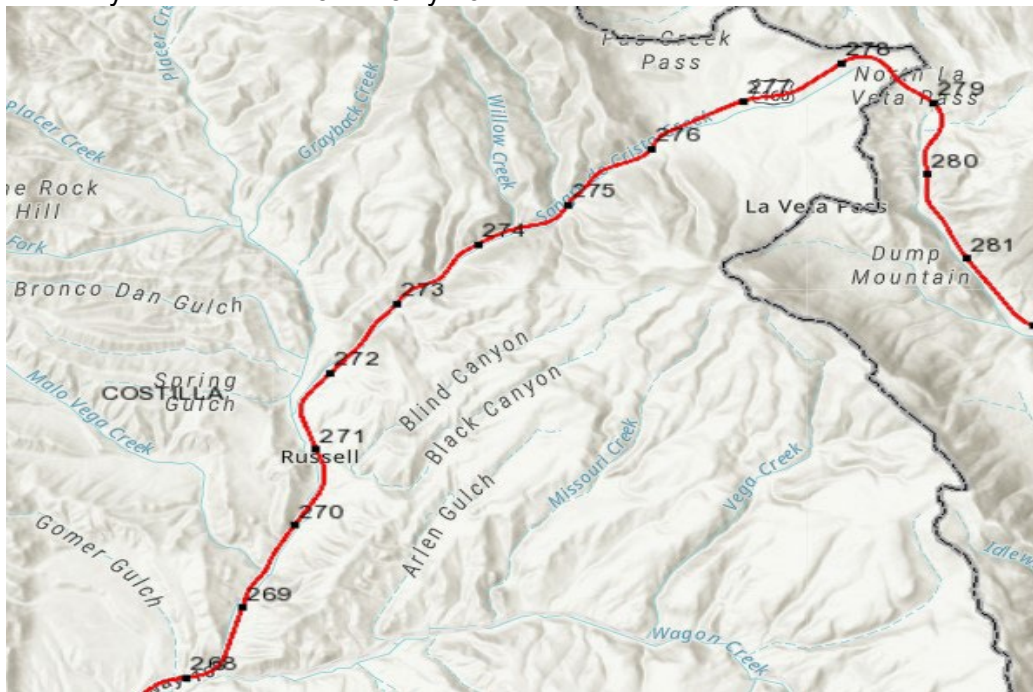
US 160 MP 269-278.6 (La Veta Pass)

County: Costilla

Treatment: Chipseal

Cost: \$697,010.47

Status: Tentatively scheduled for June-July 2024





CDOT R5 GRANTS UPDATE

- **Revitalizing Main Streets (RMS)**
 - Currently Open for Small Multimodal & Economic Resiliency
 - Max \$250K per project; Min \$10K
 - Closes 2/28/24 (Note that February has 29 days this month)
- **Multimodal Transportation and Mitigation Options Fund (MMOF)**
 - Next call for projects likely in May-June 2024
 - To be awarded by the TPR
- **Transportation Alternatives Program (TAP)**
 - 3-year Call for Projects (FY24-FY26) closed last year.
 - Salida and Del Norte were last award winners within GVTPR
 - Next call anticipated in spring 2026



CDOT R5 GRANTS UPDATE - Continued

- **Safe Routes to School (SRS)**
 - Next Grant Period to open August 2024
- **Federal Opportunities**
 - Bridge Investment Program - Currently Open, closes 3/19/24
 - Rebuilding American Infrastructure with Sustainability and Equity (RAISE) - closes 2/28/24
 - Buses and Bus Facilities Program & Low Emission (Bus) Grants - closes 4/25/24
 - Several more opening March