

Metropolitan Planning Organization (MPO) Transportation Planning Region (TPR)



#### Meeting Agenda of the TRANSPORTATION ADVISORY COMMISSION (TAC) December 10, 2024 1:30 p.m. – 3:30 p.m.

CDOT Headquarters – 5615 Wills Blvd., Pueblo, CO 81008

Zoom - https://www.zoomgov.com/j/1619597770?pwd=6wfeSmhz9V61OcaEzEZ0wGwc2GVz0d.1

Meeting ID: 161 959 7770
Passcode: 766237
Dial by your location
+1 669 254 5252 US (San Jose)
+1 415 449 4000 US (US Spanish Line)

Agenda items marked with \* indicate additional materials are included in the packet.

Agenda items marked with \*\* indicate additional materials will be sent out later.

Individuals requiring Special Accommodations should notify the City MPO's Office (719) 553-2259 by Noon on the Friday preceding the meeting.

- 1. Call Meeting to Order
- 2. Self-Introductions and Public Comments (non-agenda items only)
- 3. Approval of Minutes

November 12, 2024 Minutes\*

**Action Required: Approve/Disapprove** 

4. I-25 & Exit 108\*

**Action Requested: Presentation** 

- 5. I-25 & Hwy 50B Interchange\*
  Action Requested: Presentation
- 6. 2022-2023 Pueblo County's Top Crash Locations and Fatalities\*

**Action Requested: Presentation** 

7. Northern Ave Trail Phase 3\* – request for additional funds

Action Requested: Approve/Disapprove

8. TAC Bylaw – At-Large Representatives

**Action Requested: Discussion** *Reminder for representatives.* 

9. Citizen Advisory Committee (CAC) Updates

**Action Requested: Informational** 

<u>CDOT Headquarters – 5615 Wills Blvd., Pueblo, CO 81008</u> **Phone: (719) 553-2259 FAX: (719) 553-2359 E-mail:** <u>pueblo mpo@pueblo.us</u>

### 10. Other Local Agencies Updates

**Action Requested: Informational** 

#### 11. CDOT R2 and HQ Updates

**Action Requested: Informational** 

#### 12. FTA & FHWA updates

**Action Requested: Informational** 

#### 13. CDOT request(s) the following amendment projects into the FY 2025 –2028 Pueblo Area Council of Governments Transportation Improvement Program (PACOG TIP)\*

TIP Amend 2024.006.02

Project Name: I-25 Pueblo Safety Improvements

STIP Number: SR26867.138

Project Location and Description: Holding planned, unprogrammed, RPP Funds

Fund Source(s): RPP

Fund Source	2024	2025	2026	2027	2028	2029	Total
RPP -	0	0	0	0	0	\$1,641,780	\$1,641,780
Federal							
RPP - State	0	0	0	0	0	\$158,220	\$158,220
Total	0	0	0	0	0	\$1,800,000	\$1,800,000

Notes: Adds planned RPP Funds to project as a placeholder

TIP Amend 2024.001.04 Administrative Amendment

Project Name: I-25 through Pueblo STIP Number: SPB3865.999

Project Location and Description: Reconstruction of an existing interchange at US50B and I25A.

Fund Source(s): FY25 Region 2 Regional Priorities Program (RPP)

Fund Source	2024	2025	2026	2027	2028	Total
RPP - Federal	0	\$1,400	0	0	0	0
Total	0	\$1,400	0	0	0	0

Notes: Programs an additional \$1,400 RPP federal funding Fiscal Year (FY) 2025 to the Right-of-Way Phase of this project from the Region 2 RPP Pool.

**Action Required: Informational** 

#### 14. Next TAC meeting – January 14, 2025 from 1:30 p.m. – 3:30 p.m. – CDOT Deadline for presentations is January 3<sup>rd</sup> at 5 p.m.

**Action Requested: Informational** 

Please check in.

### 15. Items from TAC Members or scheduling of future Agenda Items

Roundtable Discussion

#### 16. Adjourn at or before 3:30 pm



Metropolitan Planning Organization (MPO) Transportation Planning Region (TPR)



### Meeting minutes of the TRANSPORTATION ADVISORY COMMISSION (TAC)

November 12, 2024 1:30 p.m. – 3:30 p.m.

City Council Chambers - 1 City Hall Place, Pueblo, CO 81003

Zoom - https://www.zoomgov.com/j/1619597770?pwd=6wfeSmhz9V61OcaEzEZ0wGwc2GVz0d.1

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#### 1. Call Meeting to Order

Chairwoman: Eva Cosyleon Time of Call: 1:33 p.m.

MPO Members Present: Eva Cosyleon, Hannah Haunert, Dylan Goodman

TAC Members Present: Melanie Turner, Macario Torrez, Ben Valdez, Helen Dupree, Greg George, Shawn

Winters, Amanda Hobson, Sean Maik, Sarah Skinner

CAC Members Present: Don Bruestle, Cheryl Spinuzzi, Richard Arko, Laura Leyba

CDOT Members Present: Aaron Willis, Geoff Guthrie, Lindsey Jaquez, Kathleen Collins, Lachelle Davis, Rob

Frei. Scott Skinner

FTA/FHWA Members Present: Emma Belmont

Others Present: Wendy Pettit, Luann Martinez, Saqib Gulzar, Danell Cressey

#### 2. Self-Introductions and Public Comments (non-agenda items only)

Danell Cressey is from Senior Resource Development Agency (SRDA + Bustang Outrider).

### 3. Approval of Minutes

October 8, 2024 Minutes\*

Motion to Approve: Cheryl Spinuzzi

Second: Richard Arko

Unanimous:

<u>City Council Chambers – 1 City Hall Place, Pueblo, CO 81003</u> **Phone: (719) 553-2259 FAX: (719) 553-2359** 

E-mail: pueblo mpo@pueblo.us

### 4. CDOT request(s) the following amendment projects into the FY 2025 –2028 Pueblo Area Council of Governments Transportation Improvement Program (PACOG TIP)\*

TIP Amend 2024.006.02

Project Name: I-25A Pueblo Safety Improvements

STIP Number: SR26867.138

Project Location and Description: Holding planned, unprogrammed, RPP Funds

Fund Source(s): RPP

Fund Source	2024	2025	2026	2027	2028	2029	Total
RPP - Federal	0	0	0	0	0	\$1,638,000	\$1,638,000
RPP - State	0	0	0	0	0	\$162,000	\$162,000
Total	0	0	0	0	0	\$1,800,000	\$1,800,000

Notes: Adds planned RPP Funds to project as a placeholder

Motion to Approve: Don Bruestle

Second: Cheryl Spinuzzi

Unanimous:

Wendy Pettit asked about the percentage between Federal and State, Lindsey Jaquez said it depends on the

corridor, but it is 91% (Federal) / 9% (State).

#### 5. TAC Bylaw ADOPTION and next steps (timeline):

Motion to Approve: Don Bruestle

Second: Laura Leyba

Unanimous:

Dylan Goodman talked about the timeline and the confirmation letter. The letter needs to have two signatures of other members. Approval from PACOG by January and official start in February. Ben Valdez asked how many people are still on the panel, Dylan said a quorum is 5 voting members and there are 14 members. This includes City of Pueblo Director and Traffic Engineer, Transit, Pueblo County and Aviation Director, Pueblo County Deputy Director, Pueblo West Director of Operational Support, and Colorado City and with 6 Citizen Advisory Committee (CAC) members.

Eva Cosyleon said that confirmation letter is for the CAC members, two other board members need to sign. Any changes to the members will need approval from the Board. Sarah Skinner asked if the new CAC members are term limit, Dylan said terms are 3 years with no term limits. This new term will be 2 years and 11 months since it will start in February. Don Bruestle asked if someone already submitted an At Large application if they will need to resubmit, Eva said that we can reuse the old one but with a new signature. We do prefer everyone has an alternate. Sarah asked where the application will be posted, Dylan said it will be posted on the front page of our website, pacog.net. Luann Martinez asked if these forms have been sent to the attorney, Eva said the Bylaws have but not the other forms. We will send them to her. The PACOG members did receive the Bylaws.

#### 6. TAC Orientation Draft\*

Dylan Goodman wanted to go over the draft orientation and to receive feedback. The full presentation can be found in the packet. Laura Leyba requested along with the video if there is a written document too. Don Bruestle said that to add invovled in the Who and what is PACOG. He also suggested that the TAC page, to add policy recommendations. Goeff Guthrie said that he thinks it should say Advise the MPO on the planning process and vote to send policy amendments to the TIP forward to the PACOG Board of Directors. Eva Cosyleon said that this section will need to be changed, this will need to include UPWP (United Planning Work Program) or other documents. Geoff suggested adding what MPO means and is a census place of more than 50,000 people. He also added that on the TPRs and our Planning Region page is to add Rural planning organization designated by state legislator. Primary documents to include word smithing outline shows federal and state funding within PACOG. LRTP to add a 25-year plan to add sets project priorities, and BPMP add bike and pedestrian infrastructure. Geoff had a concern about the BPMP that identifies all corridors and only on street bike

<u>City Council Chambers – 1 City Hall Place, Pueblo, CO 81003</u> Phone: <u>(719) 553-2259</u> FAX: <u>(719) 553-2359</u> E-mail: <u>pueblo mpo@pueblo.us</u>

network. Wendy Pettit suggested that it references FHWA and their 5-year requirement. Geoff also suggested that TAC is coordinating and tracking all TIP admin and policy amendments. Kathleen Collins said that the MPO updates the LRTP every 4 years, Wendy said that only if it's air quality zone, it is 5 years. Goeff said to add that the TIP can be tracked by public, and the LRTP is all sources of funding. He also suggested adding consider recommendations on PACOG responsibilities. Scott Skinner suggested adding gathering crash/count data. Luann Martinez said that they are using active transportation to include ped/bike/rolling. Melanie Turner said that the LRTP to add future corridors instead of new corridors, Eva thought maybe proposed corridors. Eva also said that in our 2040 LRTP, we had a vision map, this is the future roadways. She thinks we will make this public but with a big disclaimer. Melanie said that they call this map Pueblo Roadway Development Plan or PACOG Corridor Preservation Plan. She also suggested to explain more of what the LTRP is or include the maps. She also suggested to include a list of who is serving. Dylan Goodman said that this presentation is bare minimum, and everyone can ask for more information. Laura Leyba suggested to use links to get more information. Wendy Pettit suggested that the links should be valid after time has passed.

#### 7. MPO Updates

### **Action Requested: Informational**

Eva Cosyleon said that she attended AMPO (Association of Metropolitan Planning Organizations) and SRTS (Safe Routes to School). AMPO included Land Use, Housing with Transportation, and affordability. She wants to start talking with our Housing and to work together. WACO, Texas has used Carbon Reduction funds for trees/shade. One MPO for their public participation plan included a story map/GIS hub. This is a live map and the public adds input (hazards). She thinks it's important to look at the progress from the past 5 years and how priorities have shifted. SRTS included high injury network, try to see if there is a trend. The roundabout campaign will start soon. We are also going to work on the LRTP (Long-Range Transportation Plan) 2050 RFP (Request for Proposals), going out for bid possibly in January. Eva is also working on a Safety Education Campaign (youth – driving under influence, speeding, distracted driving, and seatbelts) with the Health Department. The MPO received help from FHWA, they will find peers to come and talk about Complete Streets. Melanie Turner asked if they missed the deadline for SRTS, Eva said that Luann applied for the other two phases of Monument Ave. Around \$187k was requested. Don Bruestle asked about Jackson and Adams beautification, Melanie said there will be no landscape.

### 8. Citizen Advisory Committee (CAC) Updates

**Requested: Informational** 

There were no updates.

#### 9. Other Local Agencies Updates

#### **Action Requested: Informational**

Shawn Winters said that TAP 4 and 5 Trail (Joe Martinez Trails) is ready to start construction (waiting on dry weather), Purcell Phase 1 and 2 Trail - 30% review completed and coordination with Pueblo County, Civic Center Trail - district manager signed IGA with CDOT. Laura Leyba asked when will the ADA be involved in the planning stage, Shawn said they are in the design stage and will sit down with her.

Greg George said that the Art Center Project (Carbon Reduction – Electric chargers) is requiring level 3 chargers and he was unaware of this, so they might have to descope the project or find more funding. This changes the transformer sizing and constant load. RAISE grant meeting this week, stakeholder meeting next step. Medal of Honor has utility going in. Purcell & Industrial interim is up, and signal arrows installed in the next weeks. There will be a new ADA curb ramp for the Art Center.

Melanie Turner said that their budget for paving has been cut in half, so about \$5m. Cheryl Spinuzzi asked how come, Melanie said that she thinks there were a few years they did not do as many projects so now that they are finally catching up. Concrete projects still in the works to prepare for the paving projects (Bonforte, 29<sup>th</sup> St, Elizabeth). Ben Valdez asked if Melanie knows of the installation plan for fiber, Melanie said it is random and there are a few companies. Greg said the contracts have another few more years, they do not have schedules or City Council Chambers – 1 City Hall Place, Pueblo, CO 81003 Phone: (719) 553-2259 FAX: (719) 553-2359

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priorities. Safe Streets 4 All (SS4A) Action Plan - officially hired DiExSys, starting soon. In house design W 18<sup>th</sup> Street (close to Cheyenne). Melanie would like to request to add the La Crosse Bridge to LRTP.

Luann Martinez said that the City was awarded \$13,713,060 to demo and rebuild the Union Ave Bridge. They applied for a SPAN grant for a demonstration project for the bike lanes along Elizabeth St between 18th and 24th. They also applied for the Mel Harmon bridge from the Off system bridge grant, and the Safe Routes to School along the monument corridor. Pending reconnecting neighborhoods grants, Hudson/Bonforte over Hwy 50. Might submit Low Carbon Grant (asphalt for Lime Rd or maybe La Crosse). NOFO for RAISE just came out and will apply for Capital Funds based on current grant for 24th St bridge. Melanie had a question about the buffer for Elizabeth, Luann said it is only demonstration project will include the asphalt art (delineation). Lachelle Davis said that there is a \$100k in the BIP Grant from previous and wants to know if the City will give back since it's fully funded, Luann said she thought this was to make repairs. Geoff Guthrie wanted clarification on the overpass Hwy 50 Hudson/Bonforte, Luann said planning (submitting a grant).

Sarah Skinner said she submitted an off-system bridge grant for Burnt Mill Road. Awarded rural technical assistant program grant (RTAP) to help Beulah for Parks Rec and Grounds. Also looking into putting in for the Community change grant. Amanda Hobson said that they are receiving RTAP Grant, this will include CSU Boulder students coming down to do a recreation tourism study for Beulah. They are currently putting together stakeholders list and a community meeting in March. The students will develop a plan of recreation tourism action.

Ben Valdez said that they will get \$110k for the Transition Plan, he needs to sol source for the current company they are using. He said they have to follow DTR and CDOT guide which is confusing because they contradict that. Kids Ride free 2025 and Solar Light project will go to City Council next meeting. Ben also mentioned that they are proceeding forward with Veterans ride free 2025. Waiting on Vanpool Contract thumbs up from Michael Snow to sign contracts.

Melanie Turner asked if the \$100k can be used for the Union Bridge, Lachelle Davis said she is unsure. Luann Martinez said that they are getting 80% funding from BIP (Bridge Investment Program), and \$1.7m.\$2.5m from DOAL (LOMA fund). The gap is \$1.7m. She thinks the gap is covered. It is Federal funding from the current administration (Bipartisan Infrastructure Law – BIL). There is 2 years left but might change with new congress.

Don Bruestle said that the voters in the Pikes Peak Area renewed the Regional Transportation Authority (RTA) for 10 years. He said that they got a 70% voter approval for 5.7 cents per \$100 (tax - sport cars, etc...).

#### 10. CDOT R2 and HQ Updates

#### **Action Requested: Informational**

Geoff Guthrie said that the electronic signs tell the public that the Hwy 50B and I-25 project will start November 18<sup>th</sup>. \$167m is programmed towards this project. Eva Cosyleon asked about vehicle impact, Geoff said that at least one lane in each direction will stay open. She also asked about the interchange, Geoff said he doesn't know and will have more answers in December. Cheryl Spinuzzi asked if all the buildings were demolished, Geoff said he thinks there might be one left.

Scott Skinner said that DTR is coming out with a planning grant in February. The Clean Transit Enterprise is coming out with a planning grant too. They are working on the Transit Connecting Study for Bustang/Outrider (early next year). Don Bruestle was wondering if the State is considering places to add shelter, Scott said that they are currently improving the stops between Trinidad and Pueblo. Don also suggested restrooms. Geoff said that the State has Strategic funding for stop improvements. Laura Leyba said that restrooms for a person in a wheelchair needs quite a bit of room.

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#### 11. FTA & FHWA updates

#### **Action Requested: Informational**

Emma Belmont is from Federal Transit Administration (FTA – Region 8) as the Pre-Award Manager.

### 12. MPO request(s) the following amendment projects into the FY 2025 –2028 Pueblo Area Council of Governments Transportation Improvement Program (PACOG TIP)\*

TIP Amend 2024.010.02 Administrative Amendment

Project Name: US50C & Baxter Rd

STIP Number: SR26646.999

Project Location and Description: Intersection improvements at US50 (Business) and Baxter Road

Fund Source(s): FY25 & FY27 Region 2 Hotspot Pool (HOT)

- man							
Fund Source	2024	2025	2026	2027	2028	Total	
HOT - Federal	0	\$358,838	0	(\$358,838)	0	0	
HOT - State	0	\$74,593	0	(\$74,593)	0	0	
Total	0	0	0	0	0	0	

Notes: Moves Hotspot funding from FY27 to FY25.

### 13. Next TAC meeting – December 10, 2024 from 1:30 p.m. – 3:30 p.m. – CDOT HQ – San Isabel Room – 5615 Wills Blvd, Pueblo, CO 81008

Deadline for presentations is November 29th at 5 p.m.

**Action Requested: discussion** *Please check in before entering.* 

#### 14. Items from TAC Members or scheduling of future Agenda Items

#### **Roundtable Discussion**

Purcell & Industrial Presentation I-25 & Hwy 50B interchange Fiber

#### 15. Adjourn at or before 3:30 pm

Adjournment was at 3:33 p.m.

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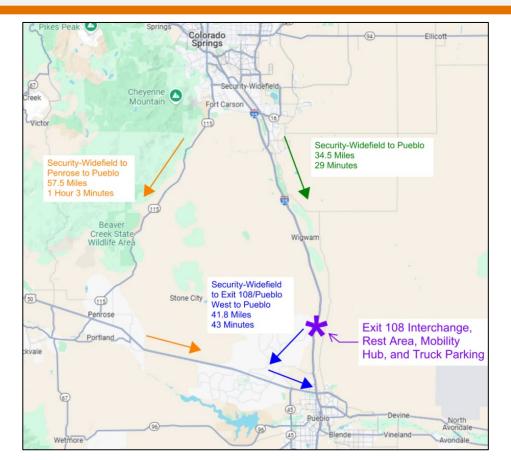




24799 Exit 108 Interchange, Rest Area, Mobility Hub, and Freight Parking



### Exit 108 Location and Resiliency Benefit





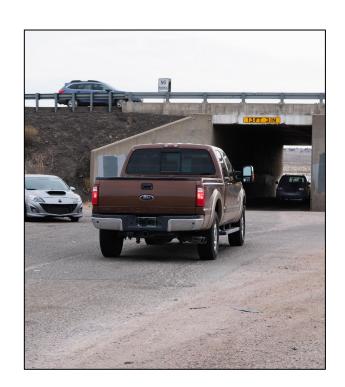


### **Current Configuration vs Travel Demands**

Purcell Blvd is an important major collector road supporting mobility and economic activity within Pueblo County including the community of Pueblo West. The existing infrastructure at Exit 108 on Interstate 25 includes:

- an undersized single lane box culvert under I-25 that floods during storms
- a non-standard six point stop controlled intersection at the west ramps
- a non-standard five-point stop controlled intersection at the east ramps
- substandard ramp geometry with minimal shoulders
- restricted sight distances throughout the interchange
- informal park and ride for commuters who live in Pueblo and work in Colorado Springs

The current configuration of the interchange at Exit 108 no longer accommodates existing travel demands.



### **Project Images**



Photo 1: Taken from west side of I-25a looking southbound. Significant flooding frequently occurs during storm events due to poor drainage.

Photo 3: Taken from east side of I-25a looking northbound. A WB-67 narrowly fitting into the existing box culvert heading west onto Purcell Blvd

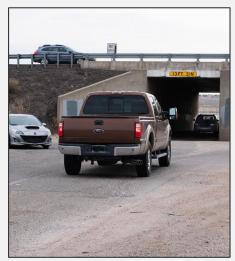




Photo 2: Taken from east side of I-25a looking northbound. A WB-67 lining up to attempt driving through the existing single lane box culvert onto westbound Purcell Blvd.

Photo 4: Taken from the west side of I-25a looking east towards the existing box culvert.

This is a representation of the congested uncontrolled operation of the intersection at a non-peak hour for ADT volumes.





# Maximize Utility by Combining Needs into One Ideal Location

### Interchange

• Regional priority in 10 year plan - included in 4 year plan for PACOG MPO

### Rest Area/Freight Parking/North Pueblo Mobility Hub

- 100 parking spaces and services for the traveling public and transit users
- 50 freight parking spaces for a safe place for rest, equipment checks, and Federal compliance
- bus loop, shelter, and benches at a location that meets CDOT's mobility hub requirements

Combining all of this work into one location reduces costs of construction and maintenance and maximizes the utility of the area for the traveling public, transit, and freight carriers.

These improvements will increase safety, mobility, operations, and access for both northbound and southbound traffic.

Improvements to the interchange will also increase resiliency of the freight system by providing redundancy to the system with an alternate route if I-25 is closed due to weather or an emergency.



### Proposed Funding Allocation

Allocation	Interchange Specific		Rest Area	Proposed Commingled		
Fund Type and Year	10YP ID 2562 I-25 Exit 108	PACOG RPP Exit 108 and I25 Safety	Federal Redistribution Rest Area	10YP ID 2723 North Pueblo Mobility Hub	National Highway Freight Plan FR8	Proceeds from Sale of Fixed Asset Property
FY 22		\$ 450,000		\$ 5,924,000		
FY 23						
FY 24	\$ 2,000,000		\$ 10,000,000			
FY 25						\$ 4,000,000
FY 26	\$ 9,000,000	\$ 500,000			\$ 6,000,000	
FY 27					\$ 5,000,000	
FY 28		\$ 800,000				
FY 29		\$ 1,800,000				
Type Total	\$ 11,000,000	\$ 3,550,000	\$ 10,000,000	\$ 5,924,000	\$ 11,000,000	\$ 4,000,000
Allocation Total	\$14,550,000 \$10,000,000 \$20,924,000				\$20,924,000	
Combined Total	\$45,474,000					



### Proposed Funding Distribution and Funding Needs

Phase Estimates	Interchange and Roadway/ Drainage Elements Commingled	Rest Area and Mobility Hub Specific	Total
Design	\$ 2,950,000	\$ 500,000	\$ 3,450,000
ROW	\$ 200,000	\$ 800,000	\$ 1,000,000
Construction	\$ 35,000,000	\$ 11,000,000	\$ 46,000,000
Total	\$ 38,150,000	\$ 12,300,000	\$ 50,450,000
Proposed Allocation of Funds	\$ 35,474,000	\$ 10,000,000	\$ 45,474,000
Difference \$ (2,676,000)		\$ (2,300,000)	\$ (4,976,000)

Additional funds needed = ~\$5M

Possible additional funding sources:

- Strategic project closure funds
- Strategic transit funds
- Grant funds

Interchange and commingled funds combined = Need <\$3M to fully fund

Federal Redistribution funds = Need <\$2.5M to fully fund



### Timeline - Proposed Schedule

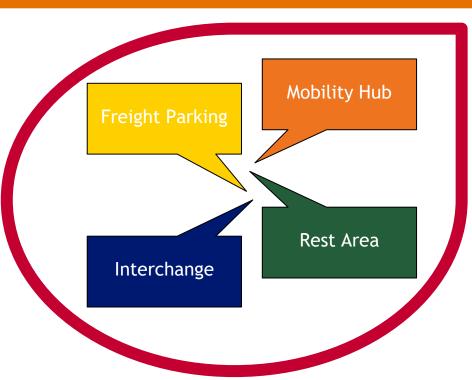




### Summary

Combining work and funds into a single location accomplishes multiple objectives simultaneously improving safety, mobility, and resiliency along Colorado's major north-south interstate and international corridor.







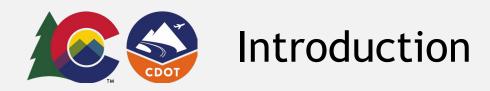


**Department of Transportation** 

# I-25/US 50B Interchange Replacement Project

November 2024





- Who am I?
- CDOT Region and Program Boundaries
- History of the New Pueblo Freeway
- 1st Project of the New Pueblo Freeway
- Interstate 25/US Highway 50B Interchange Project



CDOT's **mission** is to provide the best multi-modal transportation system for Colorado that most effectively and safely moves people, goods, and information.

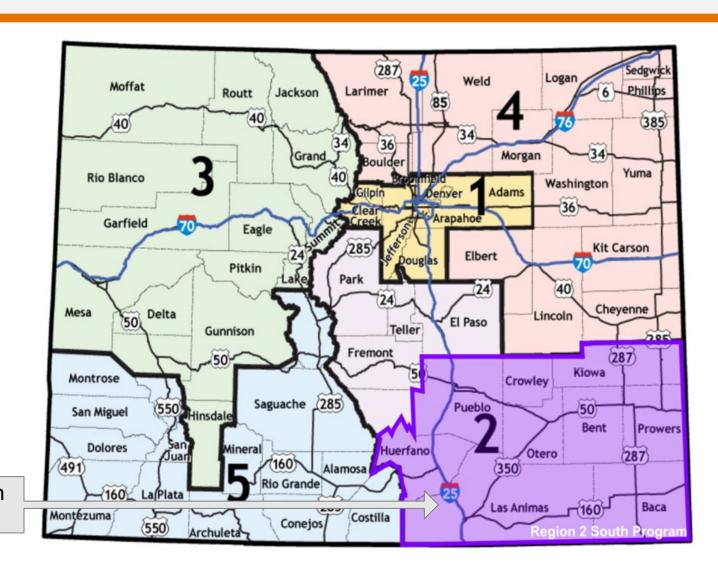




# CDOT Region/Program Boundaries

Colorado has five Transportation Regions that cover all aspects of CDOT operations including:

- Maintenance
- Engineering
- Planning & Environmental Management
- Traffic Safety and Operations
- Right-of-way acquisition and surveying
- Utilities management







# History of the New Pueblo Freeway

### What is the New Pueblo Freeway

In 2000 the Federal Highway Administration (FHWA) and CDOT initiated a study of I-25 through Pueblo.

The study process analyzed transportation conditions and identified transportation needs in the seven mile corridor from just south of Pueblo Blvd to just south of US 50/CO 47 Interchange.

The culmination of this effort = the New Pueblo Freeway

I-25 through Pueblo was constructed between 1949 and 1959. The highway engineers at that time designed the freeway to serve transportation needs through the year 1975.







# History of the New Pueblo Freeway

### New Pueblo Freeway Purpose and Need

- 1. Improve safety by addressing deteriorating roadways and bridges and non-standard road characteristics on I-25; and
- 2. Improve local and regional mobility within and through the City to meet existing and future travel demands.

The need for the project results from the highway's age and the design practices at the time it was built, which have led to the following issues:

Safety problems: I-25 through Pueblo has high accident rates that exceed state averages, areas where shoulders are too narrow to safely accommodate a broken-down vehicle, on and off ramps with inadequate lengths to maneuver vehicles, and inadequate spacing of interchanges for drivers to safely merge into highway traffic.

Mobility Problems: In this segment of I-25, there are interchanges that do not connect to appropriate City streets, a lack of alternative routes for north-south and east-west connectivity, areas of reduced speed, insufficient capacity for projected traffic forecasts and poor levels of service (LOS), aging bridges with inadequate bridge sufficiency ratings, and conflicts with local and regional travel.





## History of the New Pueblo Freeway

# Final Steps in Process to Start Working on Design and Construction Projects

In August 2013, FHWA and CDOT published the Final Environmental Impact Statement (FEIS), which presented the evaluation of alternatives and the benefits and impacts to natural resources and community resources associated with each alternative.

In March 2014 the Record of Decision (ROD) for the Phase 1 improvements was completed which consisted of five projects for highway widening and interchange reconstruction from milepost 101 south to the Ilex bridges.







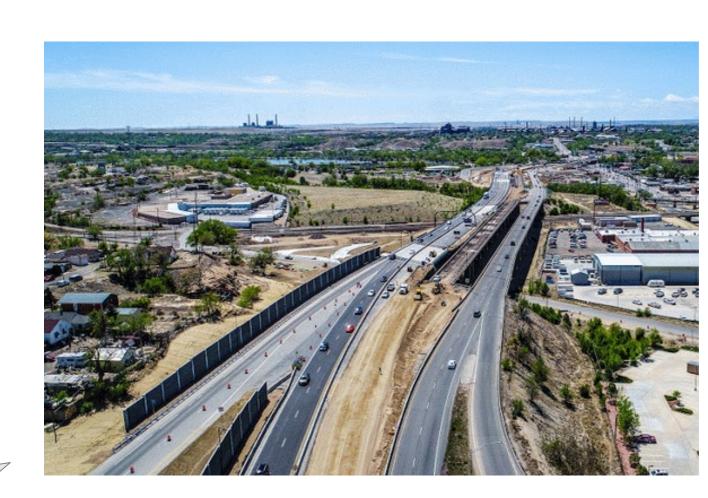


## 1st Project of the New Pueblo Freeway

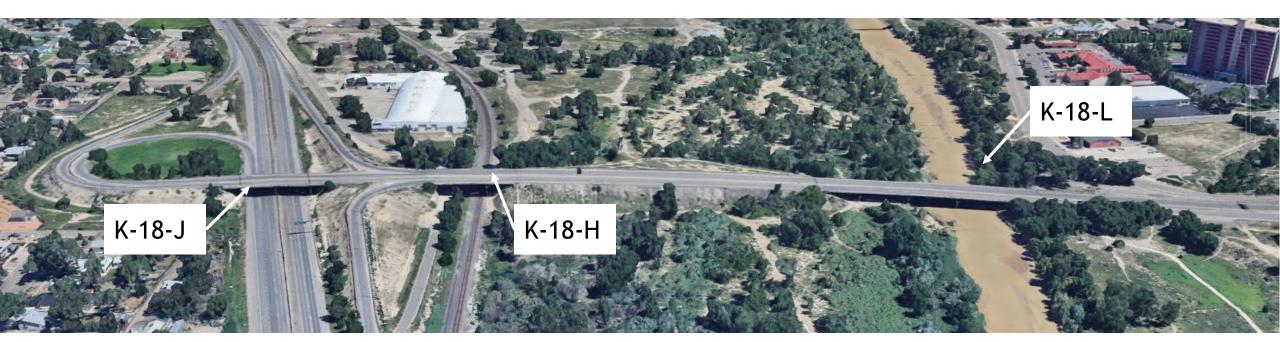
### Ilex Design-Build Project

- Replaced 4 Bridges:
  - I-25 over D Street
  - I-25 over Thomas Phelps Creek Trail
  - I-25 over UP/BNSF railroad tracks
  - I-25 over Gruma Drive
- Rehabbed and widened many others

Improved safety and mobility on I-25 with new ramps at City Center Drive and D St./Santa Fe Ave.



- Second Project of the New Pueblo Freeway
  - Replaces 3 Structures: K-18-J over I-25, K-18-H over UPRR and K-18-L over Fountain Creek
  - Realigns US 50B
  - Rebuilds I-25
  - Implements new Diverging Diamond Interchange (DDI)



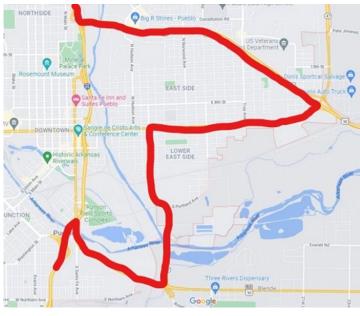




## Freight Corridor Current Conditions

- Trucks have gotten stuck on the ramps and have hit the low clearance bridge.
- The low clearance bridge over I-25 and the restricted width of the loop ramps result in a lengthy partial off-system detour route.













## **Bridge Replacements**

K-18-J over I-25



K-18-H over UPRR



K-18-L over Fountain Creek

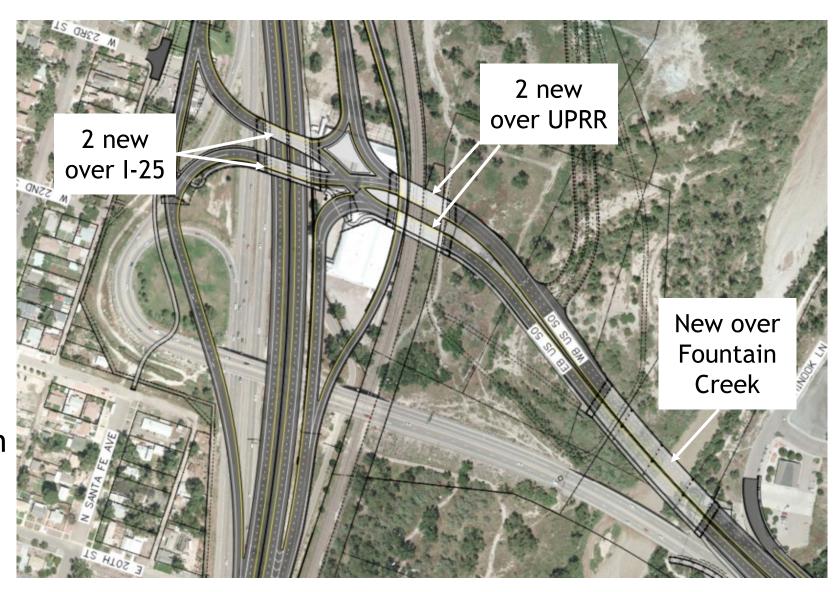






## **Bridge Replacements**

- The project will replace three bridges with five new bridges.
  - Two new bridges over I-25.
  - Two new bridges over the U.P.R.R.
  - One new bridge over Fountain Creek.
- New bridge over Fountain Creek will be raised above the floodway.

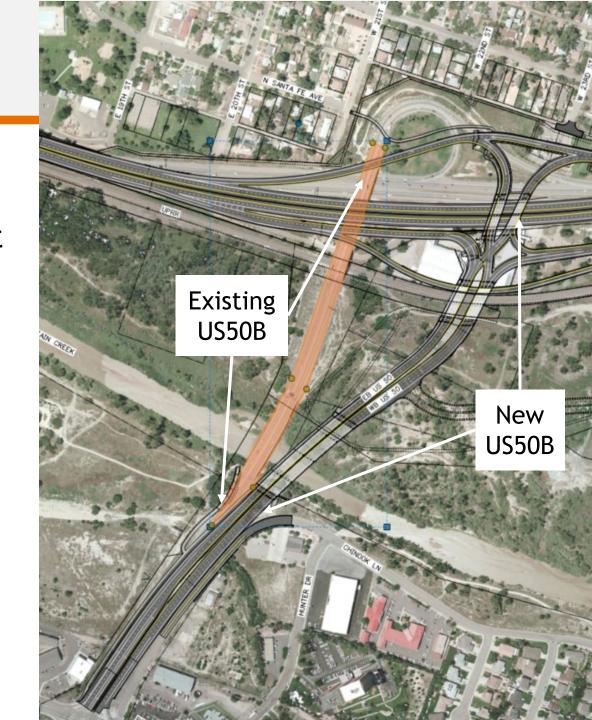






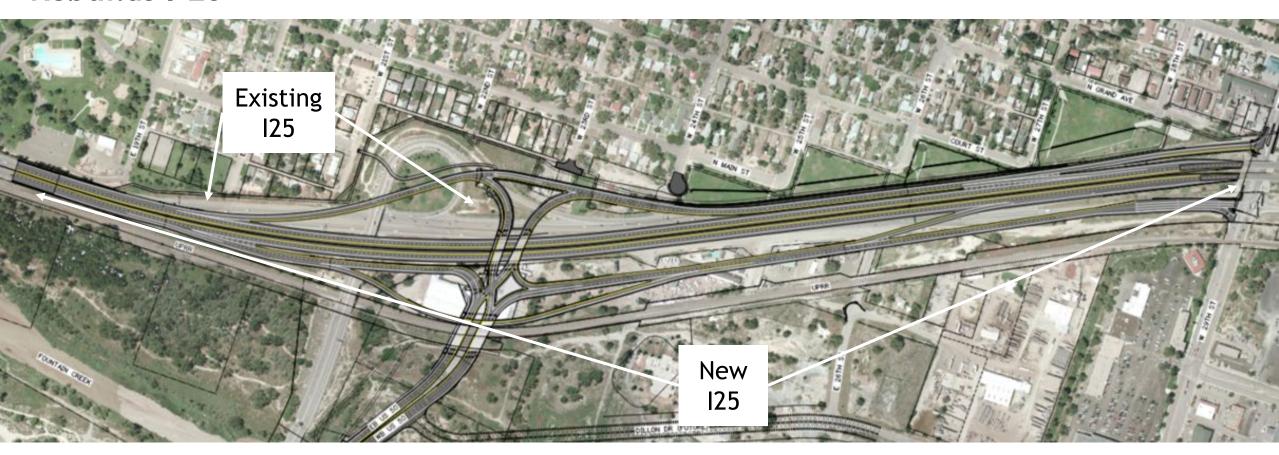
### Realigns US 50B

• US 50 will shift slightly north of its current position.





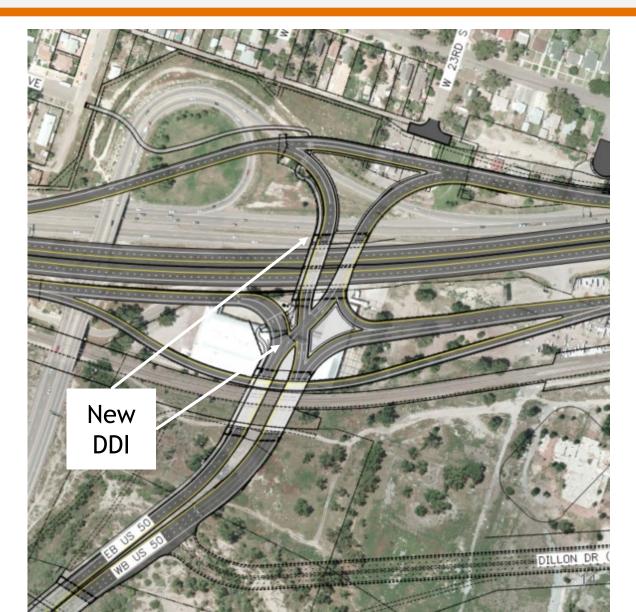
### Rebuilds I-25



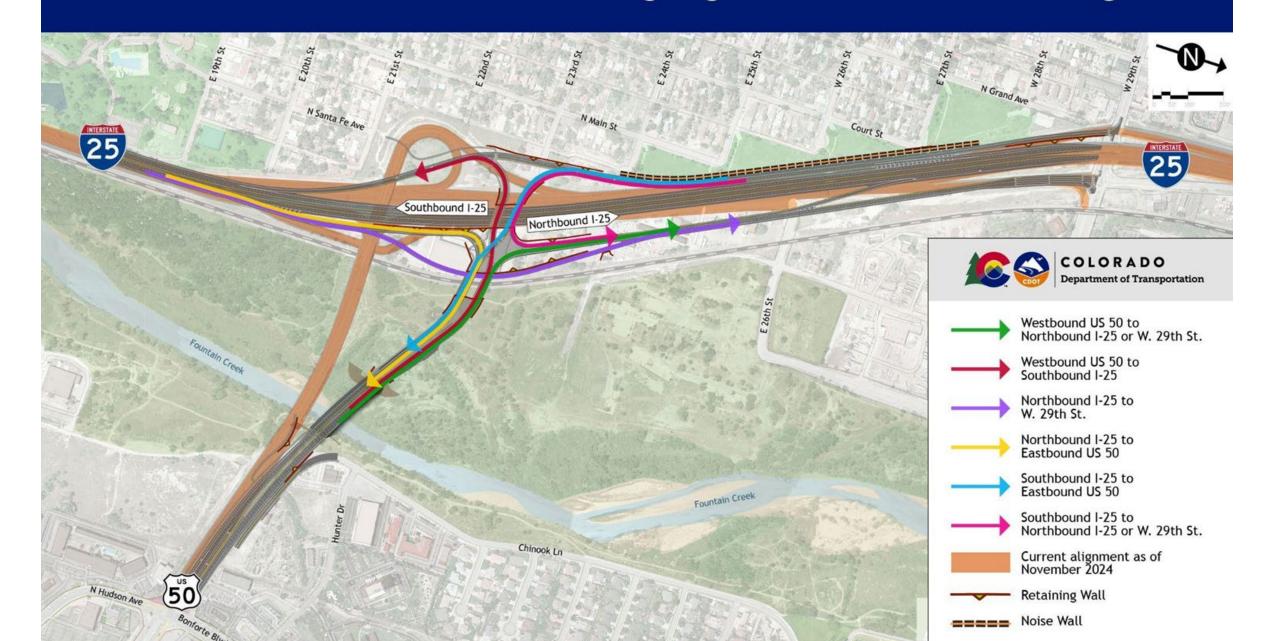


# New Diverging Diamond Interchange (DDI)

- First DDI constructed in Pueblo.
- DDI increases operational efficiency, addresses congestion, improves safety and adds multimodal facilities that allow for a safer travel experience for cars, pedestrians and cyclists.
- Fewer conflict points than conventional interchanges. Left-turn movements are eliminated with a DDI, which minimizes T-bone type crashes.

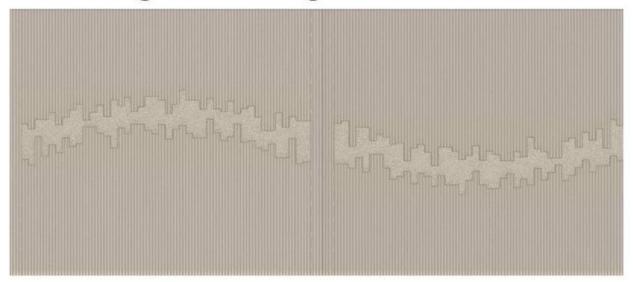


### Future I-25 and US 50 Diverging Diamond Interchange



# Retaining & Noise Wall Design

### Retaining Wall Design:



### Noise Wall Design:





# Other Project Elements

- Expands the city's trail system to include a new east to west pedestrian trail connecting to the Fountain Creek Trail
- Collector/distributor roads from 29th St
- Installation of a noise wall on the west side of I-25 to minimize freeway noise in the neighborhood to the west
- Close at-grade RR crossing at 26th St
- 2 permanent water quality ponds
- Utility relocations
- Coordination with the City for permitting, maintenance agreements, ROW, plan review,
   and MLK Bypass signing

# Dr Martin Luther King Jr Bypass





### Schedule

- Started Design 2020
- ROW acquisitions 2021-2024
- Environmental Clearances and Permitting 2021-2024
- Railroad Reviews, Approvals, Agreements 2021-2024
- Funding Approvals Spring 2024
- Advertisement Summer 2024
- Construction Winter 2024 Summer 2027



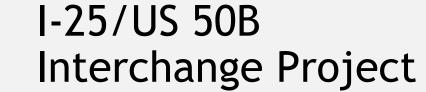


## **General Traffic Impacts**

- Construction activity will take place adjacent to the roadway to minimize impacts on I-25 and US 50 traffic.
- We are committed to keeping two lanes open in each direction on I-25 and one lane open in each direction on US 50 throughout the duration of the project during peak hours of operation.
- Motorists can expect single lane closures, ramp closures and shoulders closures during off peak hours of operation.
- Working hours will generally be Monday through Friday, 7 a.m. to 7 p.m.
- Reduced speeds throughout the work zone.
- Overnight and weekend work is expected.



- Visit the project website: <a href="mailto:codot.gov/projects/us50i25interchange">codot.gov/projects/us50i25interchange</a>
- Send an email: <u>i25andus50interchangeproject@gmail.com</u>
- Leave a voicemail: 719-283-6855
- Check COtrip.org for real-time travel conditions and travel impacts.
- Sign up for project updates by visiting <u>subscription.cotrip.org/alerts/construction</u>.







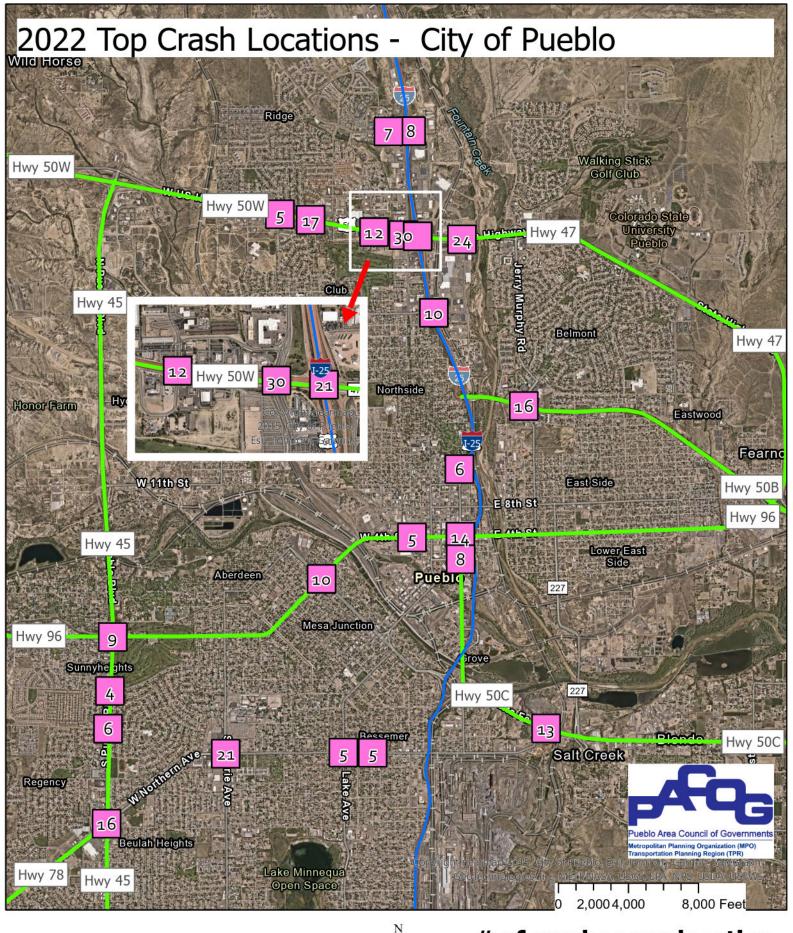
# 2022-2023 PUEBLO COUNTY'S TOP CRASH LOCATIONS AND FATALITIES

### HANNAH HAUNERT

TRANSPORTATION PLANNING TECHNICIAN PUEBLO AREA COUNCIL OF GOVERNMENTS (PACOG) METROPOLITAN PLANNING ORGANIZATION (MPO)

2022 City of Pueblo's Top 25 High Crash Location

		Total	S TOP 23 HIGH							Serious
Rank	Location	Crashes	Broadside	Approach	Rearend	Other	Ped	Bicycles	Fatalities	Injury
1	Hwy 50A & Elizabeth St	30	7	5	15	9	3	0	0	0
2	Hwy 47 & Dillon Dr	24	5	1	11	7	0	1	0	3
3	Exit 101 Hwy 50A & Hwy 50A/Hwy 47 (Cesar Chavez Blvd)	21	3	2	7	9	0	0	0	0
4	Northern Ave & Prairie Ave	21	3	4	8	6	0	1	0	0
5	Hwy 50A & Fortino Blvd/Morris Ave	17	2	2	9	4	0	0	0	0
6	Hwy 50B & Bonforte Blvd/Hudson Ave	16	1	2	7	6	2	0	0	1
7	Hwy 45 Pueblo Blvd & Northern Ave/Hwy78	16	1	2	7	6	2	0	0	1
8	Hwy 45 Pueblo Blvd & Prairie Ave	16	3	3	7	3	0	0	0	0
9	Hwy 96 & Santa Fe Ave	14	9	2	3	0	0	0	0	0
10	Santa Fe Dr & Northern Ave	13	0	4	1	8	0	0	0	0
11	Hwy 50A & Club Manor Dr	12	1	1	7	3	1	0	0	0
12	Hwy 96 (Lincoln St, 4th St) & Abriendo Ave	10	1	3	1	5	0	0	0	0
13	Elizabeth St & 29th St	10	6	2	0	2	0	0	0	1
14	Exit 100B 29th St (NB offramp - Frontage Rd) & 29th St	10	3	1	3	3	1	0	0	1
15	Hwy 45 Pueblo Blvd & Hwy 96 (Thatcher Ave)	9	1	2	2	4	0	0	0	1
16	Exit 102 Eagleridge Blvd (NB offramp) & Eagleridge Blvd	8	2	4	1	1	0	0	0	0
17	Santa Fe Ave & City Center Dr	8	1	1	4	2	0	0	0	0
18	Eagleridge Blvd & Elizabeth St	7	1	2	2	2	0	0	0	0
19	Hwy 45 Pueblo Blvd & Red Creek Springs Rd/Rutgers Ave	6	1	2	2	1	0	0	1	0
20	Santa Fe Ave & 13th St	6	4	1	1	0	0	0	1	1
21	Northern Ave & Lake Ave	5	3	0	2	0	0	0	0	0
22	Hwy 96 & Elizabeth St	5	2	0	2	1	0	0	0	0
23	Hwy 50A & Baltimore Ave	5	3	0	2	0	0	0	0	0
24	Northern Ave & Orman Ave	5	4	1	0	0	0	0	0	0
25	Hwy 45 Pueblo Blvd & St Clair Ave	4	0	0	3	1	0	0	0	0



This map has been produced by the PACOG MPO. Data provided herein is derived from sources with varying levels of accuracy. The PACOG MPO disclaims all responsibility for the accuracy or completeness of information contained herein.



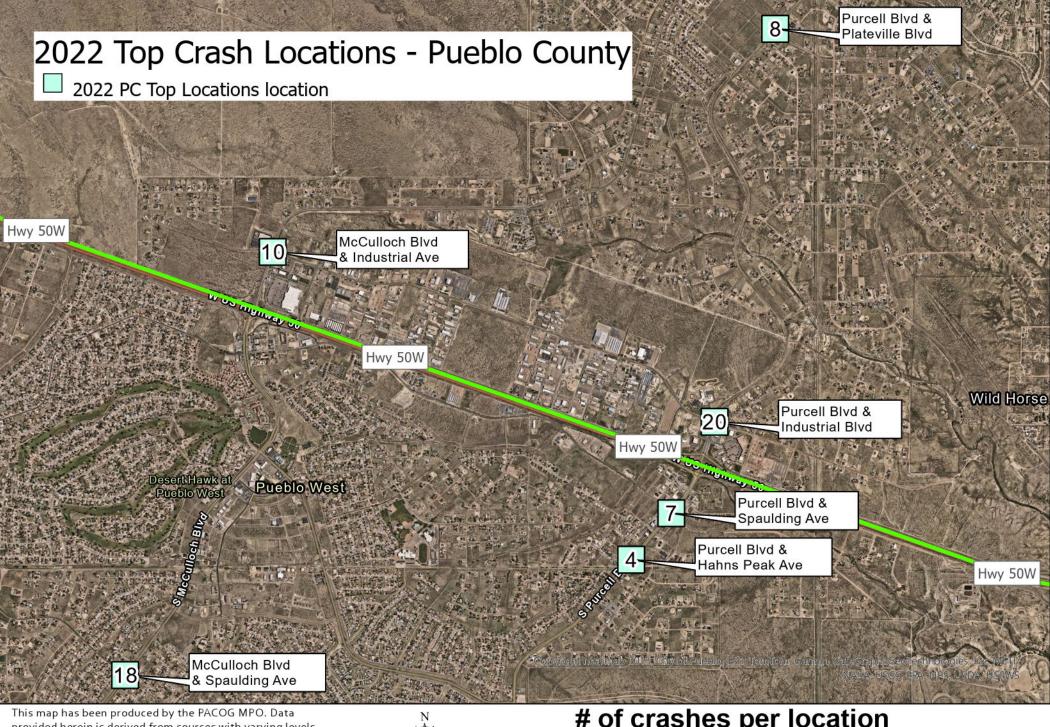
#### # of crashes per location



2022 City Top Locations

#### 2022 Pueblo County only High Crash Location

		Total								
Rank	Location	Crashes	Broadside	Approach	Rearend	Other	Pedestrian	Bicycles	Fatalities	Serious Injury
1	Purcell Blvd & Spaulding Ave	7	1	2	2	2	0	0	0	0
2	Purcell Blvd & Plateville Blvd	8	5	0	0	3	0	0	0	0
3	Purcell Blvd & Industrial Blvd	20	4	5	8	3	0	0	0	1
4	Purcell Blvd & Hahns Peak Ave	4	0	0	2	2	0	0	0	0
5	McCulloch Blvd & Spaulding Ave	18	4	6	2	6	0	0	0	0
6	McCulloch Blvd & Industrial Ave	10	4	1	3	2	0	0	0	0



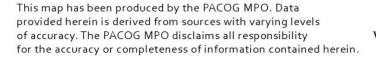
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### # of crashes per location

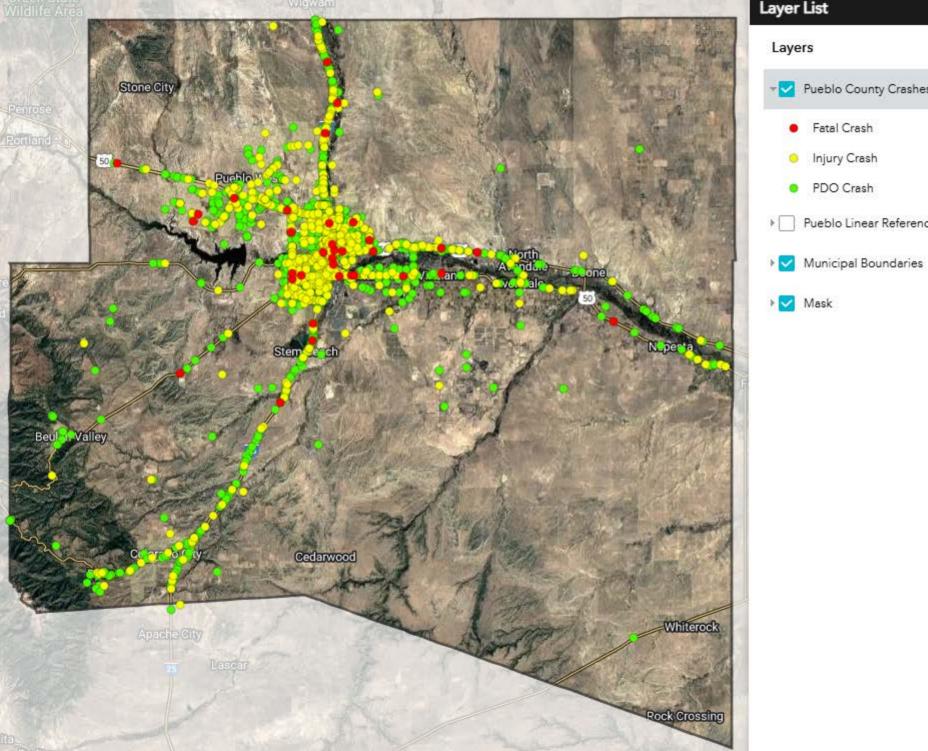


2022 Pueblo County Fatal Locations Hwy 50W Hwy 47 Pueblo Reservoir Hwy 96 Lake Pueblo Hwy 50B Colorado State Hwy 96 Hwy 96 Park Hwy 50C Hwy 45 Hwy 78 Hwy 78 City of Pueblo, Esri, TomTom, Garmin, SafeGrapt Pueblo Area Council of Governments Metropolitan Planning Organization (MPO) Transportation Planning Region (TPR)









Layer List ďΞ Layers ▼ ✓ Pueblo County Crashes, 2016 - 2022 Fatal Crash Injury Crash PDO Crash Pueblo Linear Referencing System

		2023 To	op 25 High Cra	ash Location						
Rank	Location	Total Crashes	Broadside	Approach	Rearend	Other	Ped	Bicycle	Fatalities	Serious Injury
Nank	Location		Di Gausiue	Арргоасп	Realella	Other	reu	Dicycle	Tatanties	Serious injury
1	Hwy 50A & Elizabeth St	46	9	3	26	8	1	0	0	1
2	Hwy 47 & Dillon Dr	32	3	0	23	6	0	0	0	0
3	Hwy 45 Pueblo Blvd & Northern Ave/Hwy78	30	8	4	13	5	0	0	1	7
4	Exit 101 Hwy 50A & Hwy 50A/Hwy 47 (Cesar Chavez Blvd)	26	2	0	14	10	1	0	1	0
5	Hwy 50A & Fortino Blvd/Morris Ave	24	2	1	17	4	0	0	0	0
6	Northern Ave & Prairie Ave	21	3	8	6	4	0	0	0	0
7	Hwy 50B & Bonforte Blvd/Hudson Ave	20	2	2	10	6	3	0	2	0
8	Hwy 50A & Club Manor Dr	17	1	0	14	2	0	0	0	0
9	Northern Ave & Lake Ave	16	6	4	1	5	0	1	0	1
10	Hwy 45 Pueblo Blvd & Prairie Ave	15	4	3	6	2	0	0	1	0
11	Elizabeth St & 29th St	15	5	3	5	2	0	0	0	0
12	Eagleridge Blvd & Elizabeth St	12	4	1	5	2	0	0	0	0
13	Hwy 45 Pueblo Blvd & Hwy 96 (Thatcher Ave)	11	2	0	6	3	0	1	0	0
14	Hwy 96 & Santa Fe Ave	10	6	2	1	1	0	0	0	0
15	Hwy 45 Pueblo Blvd & Red Creek Springs Rd/Rutgers Ave	10	0	4	4	2	0	0	0	1
16	Hwy 50A & Baltimore Ave	10	2	1	7	0	1	0	0	0
17	Hwy 96 (Lincoln St, 4th St) & Abriendo Ave	9	0	1	4	4	0	0	0	1
18	Exit 100B 29th St (NB offramp - Frontage Rd) & 29th St	9	4	3	1	1	0	1	0	0
19	Santa Fe Dr & Northern Ave	7	0	1	3	3	0	0	0	0
20	Santa Fe Ave & 13th St	7	5	0	2	0	0	0	0	0
21	Hwy 96 & Elizabeth St	7	2	0	4	1	0	0	0	0
22	Hwy 45 Pueblo Blvd & St Clair Ave	5	1	1	1	2	1	0	0	0
23	Northern Ave & Orman Ave	5	1	1	1	2	2	0	0	1
24	Exit 102 Eagleridge Blvd (NB offramp) & Eagleridge Blvd	4	1	2	0	1	0	0	0	0
25	Santa Fe Ave & City Center Dr	2	2	0	0	0	0	0	0	0



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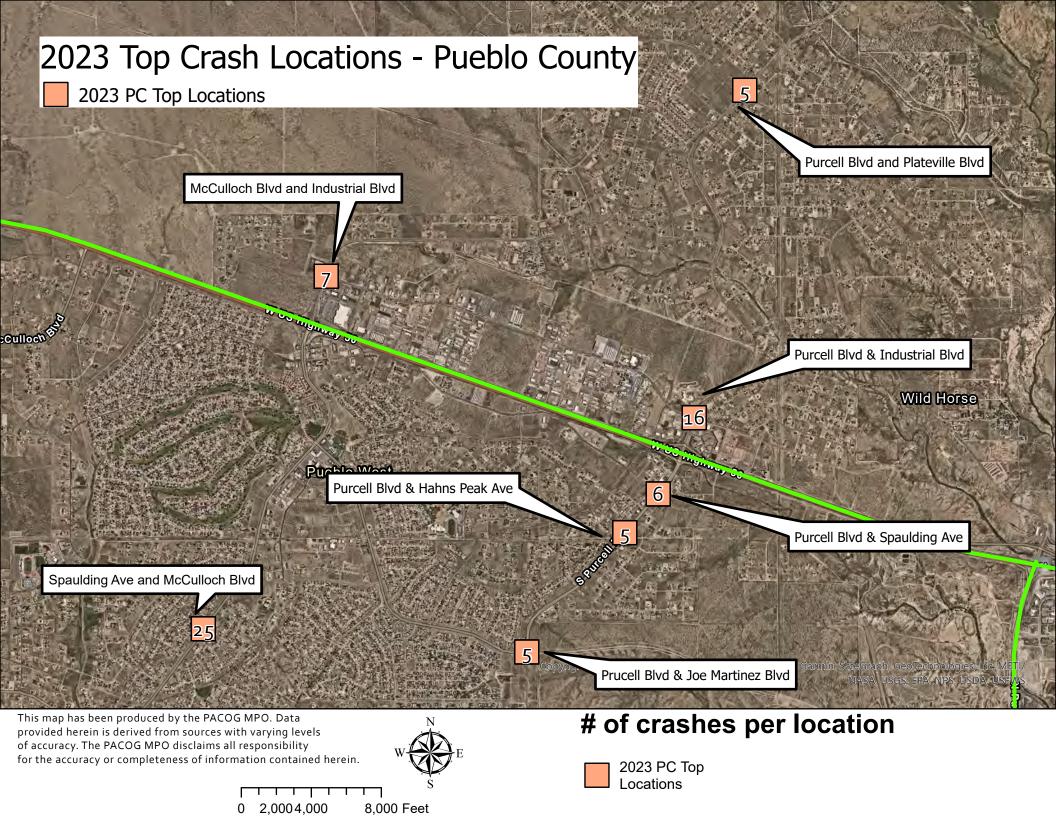
## # of crashes per location



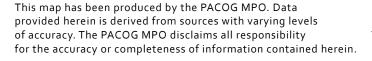
2023 City Top Locations

#### 2023 Pueblo County only High Crash Location

				,,,						
		Total								
Rank	Location	Crashes	Broadside	Approach	Rearend	Other	Pedestrian	Bicycles	Fatalities	Serious Injury
1	Purcell Blvd & Spaulding Ave	6	2	1	2	1	0	0	0	1
2	Purcell Blvd & Plateville Blvd	5	1	0	1	3	0	0	0	0
3	Purcell Blvd & Industrial Blvd	16	4	7	1	4	0	0	0	1
4	Purcell Blvd & Hahns Peak Ave	5	2	0	0	3	0	0	0	1
5	Prucell Blvd & Joe Martinez Blvd	5	2	0	1	2	1	0	1	0
6	McCulloch Blvd & Spaulding Ave	25	10	2	4	9	0	0	0	0
7	McCulloch Blvd & Industrial Ave	7	2	1	2	2	0	0	0	0



2023 Pueblo County Fatal Locations 2023 Pueblo County Fatalities Piron Bragdon Hwy 50 W Hobson **Pueblo West** Hwy 47 **Swallows** Exern wville Hwy 50B Lake Pueblo Baxter Colorado State Puel lo Park Hwy 50C Lombard Village Hwy 96 Hwy 45 Hwy 78 Pueblo 230 St. Charles lar Grove **Burnt Mill** City of Pueblo, Esri, TomTom, Garmin, SafeGrapi Pueblo Area Council of Governments Metropolitan Planning Organization (MPO) Transportation Planning Region (TPR)







## FATALITY SUMMARY

	2022 Fatal Crashes	2023 Fatal Crashes
	34	35
Broadside	1	1
Approach	2	1
Rearend	3	1
N/A	28	32
Ped	6	13
Bicycle	0	1
Fatalities	40	40
Serious Injury	17	5

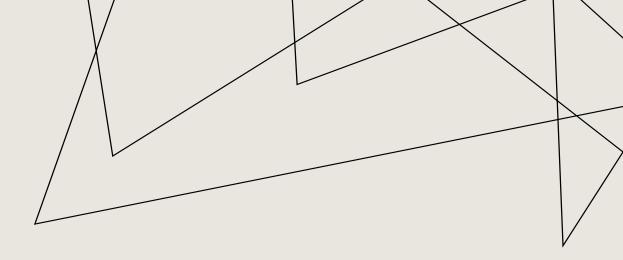
#### 3-YEAR ANNUAL COMPARISON OF VEHICLE CRASHES

Total Number of Injuries	1108	891	1032
Total Number of Bicycle Crashes	22	12	24
Total Number of Pedestrian Crashes	36	44	51
Total Number of Fatality Crashes	32	34	35
Total Number of Serious Injury Crashes	107	88	111
Total Number of PDO* Crashes	2379	2015	2405
Total Number of Crashes	3519	2940	3472

Queried by the PACOG MPO utilizing DiExSys. Includes all crashes.

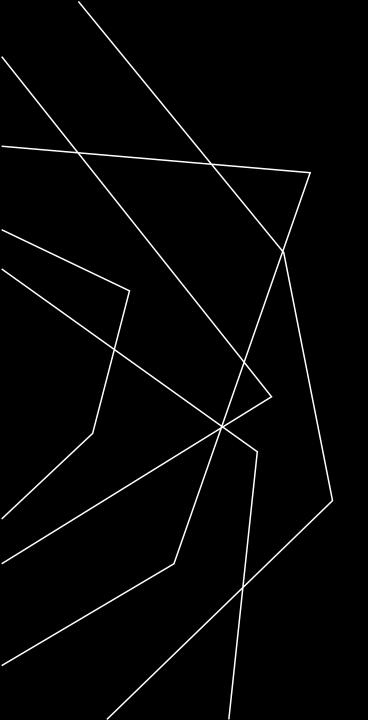
Pueblo Area of Council of Governments / Transportation Planning Region / Metropolitan Planning Organization

<sup>\*</sup>Property Damage Only
211 E D St., Pueblo, Colorado 81003 PHONE 719.553.2259 FAX 719.553.2359



### FINAL TIPS & TAKEAWAYS

- More traffic volume = higher chance for more crashes to happen
- Crash data could help with grants (SS4A, HSIP, etc...)



## THANK YOU

Hannah Haunert

Transportation Planning Technician

hhaunert@pueblo.us



MPO Complete:	
TIP #:	
Amendment #:	
STIP #:	

Date:		Requesting	uesting Entity: Existing or New:		Existing or New:			
Project Name:								
Project Location	and Description	n of Project:						
Description of A	ction:							
Fund Source(s):								
Fund Source	2024	2025	2026	2027	2028	Total		
					Tota	 il:		
Additional Note	s:							
MPO Complete	e							
□Admin <i>A</i>	Amendment mendment	Notes:						
□Regiona	lly Significant							
J								

## Multimodal Transportation & Mitigation Options Fund (MMOF) Project Status Report - 2025

Complete all fields using any PDF reader and return this form electronically to your MPO or TPR.

TRANSPORTATION PLANNING REGION	TODAY'S DATE
	•
Local Agency Information	
AGENCY NAME	
PROJECT MANAGER	
PROJECT MANAGER EMAIL	
Project Information: "n/a" if not available	
PROJECT NAME DATE	E AWARDED
PROJECT DESCRIPTION	
CDOT PURCHASE ORDER NUMBER (9-digit PO#)	
CDOT PROJECT ID (5-digit subaccount#)	
, J	
Other related CDOT PROJECT IDs	
Original Reward Amount:	

#### **Project Funding:** (list all sources and amounts of project funding)

SOURCE(s)	TYPE	AMOUNT	DATE RECEIVED
MMOF Funds	State		
	TOTAL PROJECT BUDGET		

#### **Expenditures**

TOTAL EXPENDITURES to-date
TOTAL EXPENDITURES <b>PROJECTED</b> in State Fiscal Year <b>2025</b> (July 2024 - June 2025)
TOTAL EXPENDITURES <b>PROJECTED</b> in State Fiscal Year <b>2026</b> (July 2025 - June 2026)

<u>Project Status:</u> Provide the status of the project expenditures and activities; If the project has not begun, provide the anticipated dates.

CDOT IGA/CONTRACT EXECUTION DATE (actual or anticipated)
PROJECT AD DATE (actual or anticipated)
PROJECT START DATE (date when expenses were first incurred or will be incurred)
ANTICIPATED COMPLETION DATE*** (date when final expenses will be incurred)
PROJECT STATUS AND RISKS ( <i>Please <u>describe</u></i> any current or potential issues that may put the project at risk of completion or at risk for delay, including funding, feasibility, or implementation issues)

<sup>\*\*\*</sup>Please notify your CDOT Project Manager ASAP if the project is anticipated to extend beyond June 2028.

<u>Additional Information:</u> Provide additional information regarding walk audits, needed right of way, and scope changes since the last report.
Right-Of-Way Necessary for project (actual or anticipated):
Date of Walk-Audit: Incorporation (Please describe how you incorporated the findings of the walk audit into your project)
Scope Change (Please describe, if applicable, how the scope has changed since the last report)