

**Meeting Agenda of the
TRANSPORTATION ADVISORY COMMISSION (TAC)
July 13, 2021
9:00 a.m.**

Zoom - <https://pueblo.zoom.us/j/94613129536>

Meeting ID: 946 1312 9536

Password: 598875

and

Big Sandy Conference Room - CDOT 5615 Wills Blvd, Pueblo, CO 81008

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) 553-2242 by Noon on the Friday preceding the meeting.

AMENDED AGENDA

1. Call Meeting to Order

Chairman: John Adams

Time of Call: 9:05 a.m.

MPO Members Present: John Adams, Hannah Haunert, Eva Cosyleon

TAC Members Present: Wendy Pettit, Aaron Willis, Muhammed Jawadi, Greg Pedroza, Ben Valdez

CAC Members Present: Cheryl Spinuzzi, Heather Norton, Kevin Sparks, Joe Garcia

Others Present: Lachelle Davis, Geoff Guthrie, Don Bruestle, Tanis Manseau, Chuck Roy, Joe DeHeart, Joy Morauski, Andrew Hayes, Emma Belmont, Andy Karsian, Ashely Nylan, Don Bruestle, Shelly Dunham, Scott Hobson

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

Andy Karsian is the Legislator Liaison for CDOT, and Ashley Nylan is for Connected Vehicles.

3. Approval of Minutes*

June 8, 2021 Minutes

Motion to Approve: Cheryl Spinuzzi

Second: Greg Pedroza

Unanimous:

4. Colorado Transportation Bill SB21-260 - Sustainability of The

Transportation System A.K.A Transportation Fee Bill-CDOT HQ-Andy Karsian

Action Requested: Informational

Andy Karsian said that Senate Bill (SB) 260 passed in the legislator meeting. In his presentation, he talked about what Colorado needs, accountability, climate goals, and transparency. There will be \$3.784b in new fee revenue, \$1.581B in General Funds & Stimulus Dollars for a total of \$5.365B (10-year average). The new fees come from Road Usage, Bridge and Tunnel Enterprise, EV Equalization, TNC, Delivery, Personal Car Share, Rental, Taxi, and Autonomous Vehicle. They will not be implemented until a few years.

\$734m will go towards Charging Infrastructure & Electric Vehicle Equity, Fleet Electrification Incentives, and Public Transit Electrification.

The 10-year plan will almost be fully funded. The fees will be collected from the Department of Revenue.

5. Connected Vehicles in Colorado-Presentation- CDOT HQ-Ashley Nysten, PMP

Action Requested: Discussion

Ashley Nysten informed us that a connected vehicle (CV) is a vehicle equipped with technology, that allows the vehicle to send information to roadways operators or other users for decision making. This means that cars can talk to other cars. This is to improve safety. An example would be that an ABS (Antilock Braking System) has been triggered and can communicate to any users in the area and sends that to the management (message board). This may mean that the driver hit the brakes because of ice. Data, Practical Innovation, and Collaboration are the 3 main pillars of the Connected Vehicle Program. The CV infrastructure includes Hardware (Physical Environment) and Software (Digital Infrastructure). Hardware is the Roadside units (RSU) and onboard units (installed on vehicles). Software includes the fiber, data collection, storage, and processing. There are 6 Core Principles that include Statewide Approach of CV Assets (physical and digital), Cohesive RSU Infrastructure buildout, Connected to Fiber, Technology neutral solutions, Open-source Digital Assets, and Enabling Interoperability.

The plans now are to buildout the base system (Sept 2021), Functionality Testing (Oct 2021), and Documentation and Technology Transfer (Oct 2021). Phase 3 will be in Nov 2021-Oct 2022, this includes Ecosystem Enhancements, Digital Infrastructure Interrogation, Physical Infrastructure Expansion, and Document, Testing, Validation, and QA/QC. Jawadi asked who will pay for the upgrade to the Traffic Signal, Ashley said they have not tapped into that yet but there is a variety of options to integrate. There will be a pilot program with a snowplow. Eva Cosyleon asked how cars will be equipped. Ashley said that cell phones and the driver would need to opt in. Don Bruestle asked if they are an international entity, Ashley said that they are a part of the Federal Communication Commission, Society of Automobile Engineers, and other groups. Ashley said that a vehicle can be

equipped with a wireless device to connect the vehicle for older models.

6. I-25 Update – CDOT Region2-Joe DeHeart

Action Requested: Discussion

The I-25 Pueblo Environmental Impact Statement (EIS) was done in 2000, final EIS was signed in 2013, the Record of Decision (ROD) – Phase 1 – signed in 2014, includes Pueblo Blvd Interchange to Hwy 50/47, and the official purpose (Safety and Mobility). The ROD commits FHWA and CDOT to build improvements in the plan and mitigates the resources that will be disturbed by the improvements (IE-noise). ROD North can only be prepared in an area that can show funding in the Long-Range Transportation Plan. The funds were going to come from normal future sources. New Pueblo Freeway includes I-25 and Ilex, City Center to 13th St, Mineral Palace Park, Hwy 50B (K-18-J and K-18-L Bridge), Dillon Extension, and 29th St Interchange. Joe DeHeart has a few slides of visuals for all the projects. Joe said that they are currently working on Hwy 50B. John Adams asked how long the ROD will last, Joe said that they last 10 years but if there is no activity then there is a re-evaluation. Jawadi asked about the ADT proposed on I-25, Joe said that will be in 2045 LRTP. The Dillon Extension is not part of this project.

7. CDOT Region II request(s) for PACOG MPO/TPR TIP administrative amendment(s) To Roll Forward Projects to FY 2022-2025 Transportation Improvement Program*

Action Requested: Informational No TAC or Board Action Required

NEW ITEM

CDOT Region II request(s) for PACOG MPO/TPR TIP administrative amendment*

Administrative Action:

Project Name: US 50 and Purcell

STIP Number: SPB7004

Project Location and Description: Permanent water quality pond

Fund Source(s): **FY 2022 Permanent water quality funds**

Federal Program Funds: \$

State Matching Funds: **\$460,000**

Local Matching Funds: \$

Other Project Funds: \$

TOTAL PROJECT FUND AMENDMENT: \$460,000

Adding funds:

The project constructs several permanent water quality ponds along with the intersection improvements, and Pond G is in need of more funding to bring the retaining water level to a lower level to keep the construction site and future holding in line with requirements.

Action Requested: Informational No TAC or Board Action Required

8. The City of Pueblo has a requested an amendment to the 2022-2025 Transportation Improvement Program.*

Project Name: **Prairie Avenue Improvements**

STIP Number: **SR27011**

Project Location and Change: **Prairie Avenue Between Northern Avenue and Pueblo Boulevard.** The City has decided not to underground overhead electric lines as part of this project. This cost will be borne by Black Hills Energy.

Federal Program Funds:	\$ -0-
State Matching Funds-MMOF	\$1,300,000
Local Matching Funds:	<u>\$1,300,000</u>
TOTAL PROJECT AMENDMENT:	\$2,600,000

Motion to Approve: Joe Garcia

Second: Don Bruestle

Unanimous

9. Public Participation Plan and Title VI Plan*

Action Requested: Discussion

Eva Cosyleon updated a few minor items, please look over and let us know of any changes.

10. CDOT Region 2 and HQ Updates SC-267 3rd Year*

Action Requested: Informational

Wendy Pettit and Aaron Willis said they didn't have any updates.

11. Federal Highway and Federal Transit Updates (If Needed)

Action Requested: Informational

There were no updates.

12. Next TAC – August 10, 2021 Location – VIRTUAL (ZOOM), In-Person, or Hybrid

Action Requested: Discussion

13. Items from TAC Members or scheduling of future Agenda Items (Roundtable Discussion)

Hwy 50 & Purcell

14. Adjournment

Hannah Haurert adjourned the meeting at 10:53 a.m.