

# CHEYENNE METROPOLITAN PLANNING ORGANIZATION TECHNICAL COMMITTEE MEETING MINUTES

City Municipal Building, Room 208 (virtually on Zoom)  
May 19, 2021, 10:00am



## Attendance in person and via Zoom-

<b>Voting Members:</b>	Andrea Allen	WYDOT Engineering
	Lisa Pafford-for Mr. Bloom	Asst. City Development Director
	Molly Bennett, Chair	Laramie County Public Works
	Keith McQueen	Cheyenne Transit Program
	Jeff Daugherty	LCSD #1 Planning and Construction
	Tim Barth	Cheyenne Airport Board
	Bryce Dorr	Board of Public Utilities
	Betsey Hale	Cheyenne LEADS
	Craig LaVoy-for Ms. Nemecek	City Public Works
	Julianne Monahan	WYDOT Planning
	Wayne Shenefelt	WYDOT Resident Engineer
	Jeanie Vetter	Parks and Greenway Planner
	Patti Riesland-for Christy Richardson	Mayors Council for People with Disabilities
	Sally Stainbank	Lowes Distribution Center
	Larry Gallagher	South Cheyenne Water and Sewer
	Anissa Gerard- for Mr. Cobb	City Traffic Engineer
<b>Non-Voting Members:</b>	Kevin Erickson	WYDOT Resident Engineer
<b>Guests:</b>	Ken Voigt	Ayres Associates
	Nathan Silberhorn	Ayres Associates
<b>Staff:</b>	Jen Corso	MPO GIS
	Jillian Harris	MPO Senior Planner
	Tom Mason	MPO Director
	Nancy Olson	MPO Office Manager
	Christopher Yaney	MPO Senior Technician

1. Approval of the February 17, 2021 minutes  
Ms. Bennett called for a motion to approve the Feb. 17 minutes. Betsey Hale moved to approve. Patti Riesland seconded. No discussion, so Ms. Bennett called for a vote. Motion passed.
2. Introductions  
Mr. Mason made the introductions for the persons in the room. Those on Zoom can read who else is on the call.
3. Discussion and Approval of the proposed *2022-2025 Transportation Improvement Program*  
Mr. Mason told the committee that he had sent out the list of TIP projects. The projects are for City, County and State (WYDOT) and he would like confirmation by agencies that what is shown is correct. He'd asked for any comments as well. Mr. Barth had a concern with Airport Parkway being shown to be reconstructed in 2024. Ideally, they would like to see when the Airport is closed for runway reconstruction it would coincide with Airport Parkway being reconstructed. Mr. Mason said that since Mr. Cobb was not present, he did not have an answer for that. Anissa will ask Mr. Cobb and check with the City's funding for TIP projects and get back to Mr. Barth. Mr. Barth said that Ms.

Vetter has been working with him to get the Greenway across Airport property and then connected into the sidewalk along Airport Parkway, so that is one more project that will cause closures. Ms. Vetter said that the Greenway project is not funded yet. It is slated to be on this Nov. 's 6<sup>th</sup> Penny ballot, and if approved would take a year or so to collect enough funds to get it out to bid.

Tom asked if the City's projects need to be changed. The representative present had no corrections. Transit has no changes. WYDOT, Messrs. Erickson, Shenefelt and Bybee looked at the list and had no changes. Mss. Monahan and Allen have no changes. For the County projects, Mr. Mason asked if the price for the Dell Range and US 30 intersection recon was correct. Ms. Allen said that WYDOT's estimate was a bit higher.

Mr. Daugherty asked if all projects that are listed have sidewalk components or just the road infrastructure. The county project will have sidewalk on Whitney the City projects; mill and overlay and more intensive, must do sidewalk improvements per the ADA legislation.

Ms. Gerard moved to approve; Mr. Daugherty seconded. The motion passes.

4. Discussion and Approval of the proposed 2021 *MPO Planning Boundary Map*

Mr. Mason showed the map of the MPO planning boundary. The blue line is the MPO planning boundary. The dashed line is the urban boundary. The boundary has been expanded out on the very north side by US 85 and then on the east side by Archer Interchange to take in a few more subdivisions being built out there. The boundary moved inward on the southeast corner above the ridgeline where this is mostly just oil wells.

Ms. Pafford wondered about the two 2021 boundaries. Mr. Mason clarified that they were different.

Ms. Hale moved to approve the 2021 MPO Planning Boundary; Ms. Gerard seconded. Motion passed.

5. Discussion and Approval of the proposed 2021 *Existing Functional Classification and Urban Boundary Map*

Mr. Mason showed the map which was sent out April 7<sup>th</sup> for all to review. The urban boundary is what is used by WYDOT to distinguish what roads are urban and what roads are rural. Shaded gold is the expanded urban boundary with the new subdivisions. Those are indicated with numbers inside squares. The numbers in circles indicate changes to the existing functional classification. Since the PlanCheyenne Master Transportation map was adopted last December, the MPO is now updating the map with classified roads such as major and minor collectors, principal and minor arterials, and interstates. The solid lines are existing roads and the dashed lines are proposed, which have a high probably of being built with the next five years. Determination of classification is done by looking at traffic volumes, continuity and how long the road is. Mr. Mason opened the floor to comments and changes.

Ms. Pafford had changes and questions from Mr. Bloom.

- a. Happy Jack Rd. to remain as a minor arterial all the way to the western edge of boundary.
- b. Have a major collector added following Berwick Dr. between I-25 Interchange and Happy Jack – not at this time.
- c. Move to downgrade 1<sup>st</sup> St. to minor collector between Deming and Morrie – Ms. Gerard said it is a major truck freight route volumes do justify. Stay the same.
- d. Remove the east/ west leg of Airport Parkway as a major collector. Ms. Gerard says 1300/day are the counts for now.
- e. Retain and show Blue Bluff as a minor collector - not at this time.
- f. Improve intersection of Canyon and Storey.
- g. Remove unbuilt streets in Section 20 – Mr. Mason said that the thought was to leave them in for development assurance. Carlson is moving forward on the east side with the 600 apts. going in and building part of Carlson. On the Powderhouse side has the new 5<sup>th</sup> 6<sup>th</sup> school and part of Carlson.

Ms. Gerard said that if we don't have them shown as collectors, the developers inevitably want to give less right of way when we need them built. Ms. Stainbank also thought that to provide an alternative route for trucks that might want to avoid Dell Range, the larger street width would be important. Mr. Daugherty also agreed with Ms. Gerard.

- h. Add to Functional Classification map a minor collector Tranquility Lane between Powderhouse and Converse Ave. Not at this time.
- i. Converse added as a future collector from Storey to Columbia Dr. Add as a future major collector.

A motion was made to add # 1 and #8 to be added to the Functional Classification Map. Ms. Gerard moved to approve those additions and Ms. Hale seconded. Motion passed.

6. Presentation on the *Converse Plan* by Ayres Associates

Ms. Harris introduced Nathan Silberhorn, project manager of the study and Ken Voight, traffic engineer from Ayres Associates. Mr. Silberhorn began the presentation by going over the scope, goals and existing conditions on the corridor. They are: lane marking and lane continuity issues, as well as pedestrian access and safety issues along and across the corridor, the 25- year-old pavement has issues, and the WYDOT inspections of culverts of Dry Creek found the culverts are not in as good of condition as previously thought. Other issues of note are the unusual business accesses on northwest and northeast corners, just south of Dry Creek which produce complications because of the proximity to Dell Range. The USPS truck entrance needs to accommodate large trucks. Southbound left turn lane onto Dell Range is a problem and east bound left turns out of Mason Way are a problem, as well. The east-west continuity of street network along the corridor is lacking. There may be a need for more transit stops. The sidewalks along and to Converse will be looked at along with the Greenway expanded to Masonway.

Eight intersections along the corridor that were evaluated, the traffic analysis is complete, and the model has been updated. The model projects that traffic growth near the intersection will double. Alternative included the enhanced three lane and 4 lane divided roadway were the two improvement options. The intersection options were signalized and roundabout. Mr. Silberhorn showed pictures of each option. There is traffic signal warrants at Point Bluff, Ogden, Carlson and Masonway. Future connections from Bluffs to Converse at Plain View, Pattison, or Apache. There were two phases of public involvement:

3a. Public involvement -with focus groups, public meetings one and two. The second public meeting will be held on May 24<sup>th</sup> 5:30 to 7:00 pm at Anderson Elementary school.

3b. Public Involvement – MPO committees, planning commissions and governing body.

**Recommendations:** Street cross section - a modified 3-lane template with median at intersections. The median will have some 6" curbs at intersections with left turn lanes it will be 2- inch stamped concrete. Recommended traffic signals at Mason Way and Point Bluff, and a single-lane roundabout at Carlson. Close the cul-de-sac at Briarwood Lane. Prohibit left turns at business accesses near the intersection of Dell Range and Converse. Bury and pipe the west side drainage ditch, extend the Greenway to Mason Way. Construct crosswalks of Converse at Carlson, Ogden, Point Bluff and Mason Way. Recommend E/W street connections either Pattison, Apache, or Plainview. Mr. Silberhorn showed plan view pictures of the corridor.

Ms. Hale asked are we faced with any cost escalations due to the pandemic. Mr. Mason said it did not make it onto the 6<sup>th</sup> Penny ballot, but the planning was necessary. The box culverts need replacement and the light needs to go into Mason Way. Ms. Riesland asked how soon the 600 apts. would be built? Ms. Gerrard does not want to put a crosswalk at Ogden without a signal. She stated that the retaining wall on northeast leg of Dell Range. Mr. Dorr at BOPU wanted to consider water lines not going through the center of roundabout. A discussion about low water use plantings was made, as well. Mr. Mason spoke to the schedule of the project. In a month or two there will be a special Tech

meeting: July 14. First it will go through the City Planning Commission in June. The MPO will receive the final text in mid-July and then the Plan will go through the approval process in August and Sept. 2021.

7. Updates on MPO Planning Projects

a. *East Park Greenway and Drainage Plan*

Jillian Harris reported that Summit has completed the structural analysis and a critical Hydrological Model has been completed by GLM Designs. The model identified several opportunities to divert drainage. The next step is to meet and secure the blessing of UPRR to use the old tunnel for pedestrians. Now Summit is contacting UP to set a meeting. A contract amendment is going through approval now for additional drainage analyses for Dry Creek south of UP tracks and to design GW path through the LEADS properties connecting to Campstool Rd and the LEADS Greenway there.

b. *Walterscheid Corridor Plan*

Ms. Harris reported that Benchmark Engineers is under contract and the project was kicked off in early March. Work that has done so far is a Traffic Analysis of the corridor. The first public meeting will be on May 25<sup>th</sup> 5:30 PM at Rossman Elementary.

c. *East Pershing Plan*

Mr. Mason said the RFP received six proposals and the selection team will be interviewing three consultants tomorrow.

d. *Transit Development Plan*

Ms. Harris reported that the MPO working on behalf of CTP, have put out an RFP for a Transit Development Plan on April 30<sup>th</sup>. The deadline for proposals is Friday May 28<sup>th</sup>.

8. Update on current and upcoming local construction projects

a. *City of Cheyenne*

Anissa Gerard reported 24<sup>th</sup> St. mill and overlay is underway. Twenty fourth is closed between Carey and Central and the project will proceed west. Also Point Bluff area has mill and overlays in that neighborhood. Later in summer will be Meadow Ave. mill and overlay. After that, more streets in Western Hills. Central Ave. will get a mill and overlay (parallel to I-180). On June 1, engineering will be kicking off the 26<sup>th</sup> St. interceptor. 1<sup>st</sup> phase will be east of Pioneer to O'Neil. Frontier Mall roundabout has landscaping that is finishing up. The 24<sup>th</sup> and 25<sup>th</sup> signal Carey and Pioneer. project should be wrapping up within a month. Carey/Kennedy multi use path and LCCC underpass will be starting this fall. May get to the Storey and Ridge signal this year.

*Greenway* – Ms. Vetter reported they are finishing up the Dey Ave. project from the Lincolnway to Ames Ave. and should be done by next week. LCCC underpass will hopefully get started this fall.

*BOPU* – Mr. Dorr reported the crews have recently picked up FY'20 water rehab projects from last summer and recently started the FY'22 sewer rehab projects. Delayed FY'21 water projects till next year due to pricing issues.

b. *Laramie County*

Ms. Bennett reported chip seals for FY '21 will continue on north Yellowstone, Iron Mountain Rd. and Venture Dr. They are also working on the Pershing bridge recon report.

c. *WYDOT*

Mr. Shenefelt reported on his projects. This summer two bridge rehab jobs are in eight locations. The North Horse Creek Interchange will be getting a total deck replacement and the bridge will

shut down with detours late July/Aug. The Country Club bridge over I-25 will get concrete & overlay; On I-25 south of town, the southbound lane is ½ done. The I-180 the structures over Deming /1<sup>st</sup> St. crews have just completed ½ of southbound & northbound lanes. They will switch in a week to do the other two directions; the pedestrian overpass will get minor repairs. The Crow Creek bridge on Lincolnway got finished with ADA improvements, curb and gutter. Now WYDOT has to go back and do overlay & concrete repairs. On I-80 Southwest Dr. bridge but no closures; They worked on the Allison Draw box structure at US 85, and it is done. Contract patching will be on College Dr milling and overlaying from Pershing to UPRR bridge to include concrete slab replacement, curb & gutter and sidewalk repairs and ADA upgrades. Next there will be a sign replacement on I-25. Upcoming in 2021-2022 the Parsley Bridge will be replacement and the Cheyenne streets project will be the US 30/Whitney/Dell Range project. Kevin Erickson's projects: Currently finishing work on bridge rehab northbound I 25. A big signal replacement by MODERN ELECTRIC out of Casper, to replace signals and do ADA upgrades at Warren & Eight, Central & Eight and Lincolnway & Evans. Slab replacement will happen on Central Ave from 22<sup>nd</sup> to Lincolnway and on Lincolnway from Pioneer to Capital. In 2022 will be doing a signal replacement and ADA upgrades on Warren Ave. and adding a new signal at Four Mile & Yellowstone.

d. *Others*

*LEADS* - Ms. Hale reported that the Bison Business Park has started and submitted the second filing. Leads is working on 31 new prospects with more to come.

*Trucking Industry* - Sally Stainbank from Lowes said that things are slow right now for them following all the rebuild and clean up from the Snow-pocolypse.

*Mayors Council for People with Disabilities* – Patti Riesland said she would be attending regularly along with Christy Richardson. The meeting provided her with lots of interesting information regarding growth and hurdles to overcome in order to expand.

9. Other Business

a.

Next Meeting – Possible Special Meeting July 14 for Converse Plan approval  
Then August 18