

CHEYENNE METROPOLITAN PLANNING ORGANIZATION
TECHNICAL COMMITTEE MEETING MINUTES
 City of Cheyenne Room 208, 2101 O’Neil Avenue (& virtually on Zoom)
 October 12, 2022, 10:00am



Attendance in person and via Zoom

Voting Members:	Molly Bennett, Chair Andrea Allen Justin Arnold Wes Bay Charles Bloom Tim Bradshaw Matt Butler Tom Cobb Todd Eldridge Larry Gallagher Betsey Hale Renae Jording Craig LaVoy (for Ms. Nemecek) Jef McMann Julianne Monahan Kristina Richardson Wayne Shenefelt Sally Stainbank Jeanie Vetter	Laramie County Public Works WYDOT Laramie County Planning & Development City Traffic Engineer City Development Director Cheyenne Regional Airport Emergency Management City Traffic Engineer F.E Warren Base Planning South Cheyenne Water and Sewer Cheyenne LEADS City of Cheyenne, Transit City Public Works Black Hills Energy WYDOT Planning Mayor’s Council for People with Disabilities WYDOT Resident Engineer Lowes Distribution Center Parks and Greenway Planner
Non-Voting Members:	Richard Duran Kevin Erickson	FHWA WYDOT Resident Engineer
Guests:	Julie Goode Darci Hendon Scott Larson Adrienne Lemurs Gene McDonald Ed Waddell	Benchmark Engineers Summit Engineering Benchmark Engineers Y2 Consultants GLM Design Group Y2 Consultants
Staff:	Jen Corso Tom Mason Valerie Pickard Ginni Stevens Christopher Yaney	MPO GIS MPO Director MPO Office Manager MPO Senior Planner MPO Senior Technician

1. Approval of the May 25, 2022, minutes. Charles Bloom moves to approve, seconded by Wayne Shenefelt. Motion passes.

2. Introductions

3. Presentation and recommendation of the East Pershing Plan

Y2 Consultants presentation of the plan. Existing conditions of development along corridor, Christensen Rd and East (Kiwanis) Park. Traffic analysis in the area is transitioning from rural to urban. Traffic Analysis of Safety Review, Traffic Volumes and capacity, intersection of Whitney and Pershing. We have had 2 public engagement meetings and social pinpoint online surveys. Typical section will be a three-lane with shared left-turn, curb & gutter, bike lanes with alternating 6' or 8' detached sidewalks. There are 4 discharge locations that are open ditches and flows onto private property, then into Dry Creek and eventually Crow Creek. We would like to deal with these issues with the following solutions: keep open ditches on the west side to Dry Creek, underground drainage from Dry Creek to Whitney and tie into East Park Drainage. Short-term improvements recommended are: pedestrian accommodations on both sides of the road, signage and enforcement, four-way stop at Whitney & Pershing, enhanced crossing at Whitney and restriping bike lanes. Long-term improvements recommended are: redefine jurisdiction to City of Cheyenne, widen Dry Creek bridge, realign around Whitney to make room for a roundabout, addition of street lighting, access management for private driveways and right of way acquisition. Four phases are proposed: Hayes Ave to Fireside, Taft/Polk Ave to Hayes Ave, Fireside to Christensen Rd, US 30 to Taft/Polk.

Charles Bloom: On your 35% plans the Bike Lane disappears at Grasslands and then reappears. Could we bring the bike lane all the way east to the intersection of U.S. 30 & Pershing?

Jeanie Vetter moves to recommend the plan to Policy Committee, seconded by Craig LaVoy. Motion to approve passes with Charles' recommendation to add bike-lane east to U.S. 30.

4. Presentation and recommendation of the Kiwanis (East) Park Greenway Underpass & Drainage Plan

Darci Hendon: Dry Creek runs through the Kiwanis Park to a wetland and there is only one drainage point through the UPRR through a masonry arch under the tracks. With the UPRR requirements, there cannot be water and pedestrians in the same crossing. A large diameter bore can be placed under the tracks through the railroad berm. We propose to use the masonry arch for pedestrians and bore for water discharge.

Gene McDonald: The current UPRR tracks is a berm for any major water event, the current masonry arch can only handle a 10-year flood, anything above that the tracks will dam up water. We don't want to impact BFE's and maintaining the aerial constraint on the Hess property. We have 7 artificial constraints, the masonry arch needs to be completely hydraulically isolated, maximum size of drainage culverts is 5', currently there is a lot of water against the UPRR embankment it is not designed as a dam. Therefore, we propose to create a new embankment to protect the railroad, reduce or eliminate inundation on the east side of Whitney, we have to honor all requirements for the State of Wyoming to accommodate flow for a 500-year event, limit downstream discharge. We are recommending 9 pipes to be installed under the railroad.

Darci Hendon: There is a lot of water coming through Kiwanis Park, and therefore it is a safety concern. Estimated cost of the plan is \$9.7 million dollars.

Bryce Dorr: Depth of culver and major sewer inceptors will be placed here; they will be very deep and hard to access. BOPU has a sewer line main running through this area.

Darci Hendon: We recommend that the sewer manholes lids are changed to be water tight.

Bryce Dorr: Has there been any discussion on using the stored water for the park?

Gene McDonald: That would be a water rights issue, we were able to do the pond by replacing what was there. After 72 hours of holding water, it becomes a water right issue, but we have not yet had that discussion with the State.

Charles Bloom motions to approve, seconded by Jeanie Vetter. Motion to approve passes.

5. Presentation and recommendation of the Walterscheid Boulevard Reconstruction Plan

Julie Good: Walterscheid corridor from Deming to College Dr is a major connector with a lot of traffic. We are looking for a complete street design model with 2 roundabouts, bike lanes and sidewalks. Some of the challenges are limited right of ways, the I-80 bridges, a pedestrian underpass, residential access, utilities and drainage, and encroachments. Corridor improvements will improve safety, aesthetics, useability, accessibility. Preferred layout include 12' travel lanes and medians, 6ft bike lanes 48ft total pavement width, landscape area, pedestrian area all within 80' of right of way. Two roundabouts are proposed, at Deming Dr and Fox Farm Rd. Stormwater upgrades, adjustments for water & sewer and streetlights. Current improvement recommendations are striping lines, turn-lane onto College, adjust speed limits, install detached sidewalk, new development of properties have appropriate improvements, complete a boundary survey and obtain additional rights of way.

Tom Cobb moves to approve, seconded by Craig LaVoy, motion to approve passes.

6. Update on Other MPO Planning Projects

- a. CTP - Transit Development Plan
 - a. Ginni Stevens: Public open house meeting had great attendance. The consultant has provided an interim report, moving along to finalization.
- b. Colorado/Wyoming Transit Feasibility Study
 - a. We currently have an on-line self-guided open house. We have over 600 people on our mailing list and 250 online survey responses. Final plans should wrap up in December
- c. Powderhouse Plan
 - a. AVI held our first open house with over 120 people in attendance.
- d. Van Buren Plan
 - a. Monday night at City Council this contract was approved
- e. County Roads Traffic Impact Fees Study
 - a. We are working on writing this RFP.

7. Update on current and upcoming local construction projects

- a. City of Cheyenne
 - a. Jeanie Vetter – LCCC Sweetgrass pedestrian underpass is finally complete.
- b. Laramie County
 - a. Molly Bennett – we are focusing on planning projects, maintenance and getting some plans together.

- c. WYDOT
 - a. Wayne Shenefelt – contract patching job on U.S. 85 next spring. Parsley Bridge work is continuing, scheduled to be done by the end of the year. South Greeley drainage project proceeding, completion soon. Whitney/Dell Range project possibly pushed back. Contract patching next year will be on Roundtop Rd. Left turn lane at I-80 to Chalk Bluff. Terry Ranch Rd will be a mill and overlay to replace the structure over the bridge.
 - b. Kevin Erickson - Warren Ave., Yellowstone and Four-Mile signal. 2 bridge rehabs, College Drive over I-80.

- d. Others (LEADS, Warren AFB, LCSD #1, etc.)
 - a. Richard Duran: FHWA,
 - b. Tom Mason: High Plains Business Park for an amendment to our Connect 2045 Master Plan to show a new business park.

8. Other Business

Next Meeting – TBD

Meeting concluded at 11:50am