CHEYENNE METROPOLITAN PLANNING ORGANIZATION

TECHNICAL COMMITTEE MEETING MINUTES

City Municipal Building, Room 208 (& virtually on Zoom)

May 17, 2023, 10:00am



Attendance in person and via Zoom

Voting Members: Charles Bloom (Chair) Planning & Development

Andrea Allen WYDOT (zoom)

Justin Arnold Laramie County Planning & Devel. (zoom)

Molly Bennett Laramie County Public Works

Matt Butler Laramie County EMS (zoom)

Tom Cobb (Vice Chair) City Traffic Engineer
Bryce Dorr City of Cheyenne BOPU

Larry Gallagher South Cheyenne Water & Sewer (zoom)

Betsy Hale Cheyenne LEADS (zoom)
Renae Jording City of Cheyenne, Transit
Craig LaVoy (for Ms. Nemecek) City Public Works (zoom)

Juli Monahan WYDOT Planning

Kristina Richardson Mayor's Council for People with Disabilities (zoom)

Wayne Shenefelt WYDOT Resident Engineer

Sally Stainbank Lowe's Distribution Frank Strong Cheyenne BOPU

Jeanie Vetter Parks and Greenway Planner Sam Weinstein Southeast Wyo Builders Assoc.

Non-Voting Members:

Guests: Adrienne Lemmers Y2 Consultants

Tristan Cordier AVI, P.C. Kelly Schroder AVI, P.C. Ben Weaver Stantec

Aaron Cvar Front Range Stormwater & Floodplain Consult.

Staff: Jen Corso MPO GIS

Tom Mason MPO Director

Valerie Pickard MPO Office Manager Ginni Stevens MPO Senior Planner Christopher Yaney MPO Senior Technician

1. Approval of the March 1, 2023, minutes – Mr. Arnold, seconded by Mr. Shenefelt. Motion passes.

2. Introductions

3. Presentation and recommendation of the FY '24 - '27 Transportation Improvement Program

a. Mr. Mason presents the TIP Plan. I'd like to ask each agency if there are any corrections that need

to be made?

WYDOT Planning – the project number for BNSF on pg. 28 should be CN0211. The totals on pg. 14 are missing some numbers. The TAP is not included on your total. The FTA 5307 is missing a few projects. The match should be updated also.

b. City Engineering – pg. 19 #17 could you move that to 2026? Recommendation for approval to the Policy Committee. Motion to approve the TIP with corrections motioned by Bennett, seconded by Ms. Vetter. Motion carries.

4. Update on the Van Buren Plan by Y2

- a. Ms. Lemmers We are in Phase 2 of the 35% construction plan. Our goal is to improve safety, there is a lack of pedestrian safety, no bike lanes or sidewalks. The area is growing quickly, with US30 and Dell Range under design along with drainage designs. Van Buren is a collector, the ROW varies along the corridor, we are looking at a minimum 70' ROW. Detached sidewalk and landscaping and a bike lane on the west side with shared parking on the west side south of Green River with attached sidewalk on the east side. Rawlins to Laramie, with detached sidewalk and full landscaping buffer. Tie in with new intersection at Dell Range Blvd. Extra attention to intersections of Green River and Rawlins St, these coincide with proposed bicycle boulevards. Proposed a mini roundabout at the intersection at Van Buren and Green River. At Rawlins St we are proposing street trees, additional pavement markings, and proposed markings to make things look smaller so people drive slower. South from Rawlins there is a drainage feature that the City will be installing, we will pick up the overflow with underground storm drainage to Crow Creek. On the south side of the corridor, we are trying to prevent pedestrians from going onto US30, pedestrian services will end on Laramie Street. Our 2nd public meeting will be June 1st.
 - i.Mr. Cobb: Have you contact the landowners on acquiring the ROW?
 - *ii*.Ms. Lemmers: We just had discussion at the public meeting, but not with specific property owners.
 - *iii*.Mr. Cobb: From Green River down to Rawlins how many additional feet of ROW are you looking to acquire? We would like to incorporate this with our drainage project.
 - iv.Mr. Cobb: The neighbor, does he prefer surface flow or piping?
 - v.Ms. Lemmers: Sounds like he is willing to work with the City.

5. Update on the Powderhouse Plan by AVI, P.C.

- a. Mr. Cordier Originally broken into 3 separate pieces, the section in the county became very long, so the 3rd phase is broken into 2 phases. We came up with 7 different cross sections. All sections are going be 3 lanes. North of Four Mile Rd to US Hwy 85 will be a 2 lane with 6' shoulder. There are 3 intersections in the County that we are proposing to realign.
 - i.Mr. Mason: Have you looked at the Pointe's traffic study?
 - ii.Mr. Weaver: No, the traffic study was not looked at. We looked at the current traffic model, the Pointe's traffic study is not valid for this intersection. It doesn't meet a current requirement for a traffic signal, that doesn't mean that it won't eventually. The south lanes are designed to accommodate the traffic volumes
 - *iii*.Mr. Bloom: I see we are extending the line in, but we should extend the line to show the edge of pavement and preserve the edge of pavement.
- b. Mr. Cordier: The next intersection is Powderhouse and Iron Mountain, we are looking to square up this intersection. This is currently a four-way stop and will remain so. Powderhouse and US85, we think it is beneficial to square up this intersection as well. Traffic Study recommend improvements.

Mr. Weaver: The traffic volumes on Powderhouse and Dell Range could warrant an auxiliary right turn lane.

Mr. Cordier: Reconstruction of the Carlson intersection; we are currently working on installing a signal. In the future we will add an auxiliary lane. If Storey and Powderhouse sees further development, we are recommending Brimmer Rd connection be removed. When Coyote Ridge is completed, we recommend assessing the school zone. Reclassifying the entire Powderhouse corridor as a Minor Arterial. Overhead power lines are now underground. Melton and Powderhouse: there will be additional Melton St on the east side of Powderhouse. Gardenia and Powderhouse we will stub out a water line to the east. Storm systems improvements and drainage: there is only 1 inlet at the bottom of Powderhouse south of Carlson, this needs to be upsized to accommodate a 100yr flow designs.

Cost estimates: Phase 1, \$5 million from Dell Range to Storey, Phase 2, Storey to Four Mile \$5.4 million, Phase 3 Four Mile to Iron Mountain \$6.6 million, Phase 3b Iron Mountain to US Hwy 85 \$9.5 million. Land Acquisition costs. Public meeting to be June 14th at Cheyenne Berean.

6. Update on other MPO Planning Projects

Southwest Drive – The consultant is nearly complete reviewing existing data and collecting data for the beginning of design. The first Steering Committee is set for June 8th with an open house meeting on June 21st at the Cheyenne Animal Shelter. Bryce Dorr brought up issue about waterline at railroad crossing.

West Crow Creek Greenway Plan – This RFP has been advertised with a proposal due date of June 9th. The intent is to have this project kick off with an on-site review of the proposed Greenway locations so the challenges of the terrain and crossings can be understood – prior to the weather turning. Likely in September or early October.

Laramie County Road Impact Fee Study – We are selecting consultants through an RFQ process now. In review with WYDOT Planning, then will go to County Public Works and Planning for final review.

Safe Routes to School Plan Update – This RFP received 3 proposals. All consultants were interviewed and Stantec was selected. Currently working with Stantec to iron out contract details. We want the contract to be ready to go when we receive our Notice to Proceed from WYDOT. The intent is to have the Policy Committee review and approve the contract in June, and then take the contract through the City Governing Body when we have the Notice to Proceed.

7. Update on important local construction projects

- a. City of Cheyenne
- b. Laramie County We are working on basic patching, and collection new Pavement data
- c. WYDOT District 1 contract patching job on US Hwy85. Parsley bridge painting of the structure and seeding. Bridge rehab on I-25 and Lincolnway. South Greeley Hwy drainage has punch list work, almost complete. Terry Ranch Rd is in process, had some delays from the Railroad. Chalk Bluff left turn lane onto US 85 has started. US 85 and I-25 excel lane was awarded to Simon Contractors. Overhead warning system to be added to I-80 for the BNSF railroad bridge. Patching project at Roundtop from Otto to Happy Jack and US 85 Port of Entry parking. Slab repair and high-performance wearing course on I-80 from Roundtop to Central Ave. Damage repairs on I-80. Bridge rehabilitation on pedestrian overpass on I-25. Warren Ave

- from Lincolnway to 24th is ongoing.
- d. Others (LEADS, Warren AFB, LCSD #1, etc.) Vetter: design for US30 underpass to bid in October for construction next year. Resurfacing west of the Central underpass. BOPU Southwest Drive project with a bore underneath. Water & Sewer main coming in east of Whitney to cross Dell Range. New Water ank foundation off of Storey Blvd. Transmission main work on Storey, just south of the existing tank.

8.Other Business

a. None

Next Meeting – Motion to close by Sam Weinstein seconded by Molly Bennett Meeting concluded at 11:41am