

MINUTES OF THE

CITIZENS ADVISORY COMMITTEE

Thursday, June 13, 2024, 7:30 a.m. Zoom/2nd Floor Circle of Friends Community Room Rapid City, South Dakota

MEMBERS PRESENT: Bob Burns, Roger Gallimore, Gary Wietgrefe and Lynn Kendall

MEMBERS ABSENT: Kristyn Labine, Tim Rangitsch, Amy Richie and Tom Raymond

STAFF PRESENT: Kip Harrington, Kelly Brennan and Melissa Bloomberg – Rapid City **Department of Community Development**

OTHERS PRESENT: Sarah Gilkerson, Mike Carlson, Larry Dean – South Dakota Department of Transportation, Greg Heitmann – Federal Highway Administration and Dustin Hamilton – HDR, Inc.

Burns called the meeting to order at 7:30 a.m.

Meeting quorum was not met at beginning of meeting.

General Public Comment

No General Public Comment.

Business

24TP011 - Approve the Highway 1416 and Radar Hill Road Corridor Study - Final Report. Pennington County and the City of Box Elder, in conjunction with the Rapid City Area Metropolitan Planning Organization, contracted with KLJ, Inc. to conduct a corridor study on Highway 1416 and Radar Hill Road. With the planned expansion of Ellsworth Air Force Base (EAFB), providing safe and efficient access to the installation will help to ensure the success of the B-21 Raider Bomber mission. Traffic to and from EAFB is anticipated to increase over the next 20 years, and Highway 1416 and Radar Hill Road are critical links in the transportation infrastructure. The study analyzed traffic patterns and safety issues on the corridors, and provides recommended improvements to the corridors to provide a multi-modal transportation system for EAFB, Pennington County, and the City of Box Elder. Harrington reviewed the report. Discussion ensued regarding the report and the pedestrian and bicycle traffic outlined in the report.

No action was taken on this item.

24TP017 - Approve the Pennington County Master Transportation Plan - Final Report. Pennington County previously adopted its current transportation plan in 2012. Since then, significant growth has occurred throughout Pennington County, with additional residents anticipated due to the expansion of Ellsworth Air Force Base. In order to correlate the growth with future transportation system needs, the Pennington County Master Transportation Plan (MTP) is being updated. The purpose of the update is to provide a transportation plan that is responsive to new development, changing conditions, and evolving modes of transportation, such as an increase in bicycling, walking, and All



Terrain Vehicles/Utility Terrain Vehicles. The MTP is intended to provide direction for County projects, policies, and development proposals in order to support a safe and efficient transportation system throughout Pennington County. Harrington reviewed this report. Discussion ensued regarding public input.

No action was taken on this item.

24TP019 - Major Street Plan Analysis and Update - Draft Report. Rapid City adopted its Major Street Plan (MSP) in 1990 and has performed numerous revisions to the MSP over the last few decades. However, many proposed future road alignments have not been analyzed since the initial creation of the MSP. Many of the future road segments have become dated due to changes in land use, development patterns, and construction projects over the years. Additionally, most of the other Rapid City Area Metropolitan Planning Organization member agencies have adopted Major Street Plans or Transportation Plans leading to incongruities among future road alignments and classifications. The Major Street Plan Analysis and Update developed conceptual roadway alignments and profiles for 40 arterial and collector roadways anticipated to be developed/constructed with the 20-year planning horizon. Proposed segment alignments considered design speeds, grades, curvature, topography, existing development, environmental constraints, identified where drainage facilities/crossings may be needed, and noted special considerations associated with specific corridor conceptual alignments. Special considerations included but were not limited to potential retaining walls/structures, bridges, FEMA/floodway/flood plain impacts, rail crossings and permits, existing road modifications, and parkland impacts. Dustin Hamilton from HDR, Inc. gave a presentation on the draft report. General discussion ensued.

No action was taken on this item.

24TP020 – Approve the Resolution adopting the Rapid City Area Metropolitan Planning Organization Functional Classification Map. Harrington and Dean reviewed the Functional Classification map. This map identifies specific types of roads and the corresponding functions of those roads, based upon rules prescribed by the Federal Highway Administration. Following the 2020 Decennial Census, the defined Rapid City Urbanized Area boundary was changed, which required modifications to the Functional Classification Map. The South Dakota Department of Transportation, in conjunction with the Federal Highway Administration and the Rapid City Area Metropolitan Planning Organization and its associated jurisdictions, has recommended that changes be made to specific roadways based upon the functional classification standards as prescribed by the Federal Highway Administration.

No action was taken on this item.

24TP021 – Approve the Rapid City Area Metropolitan Planning Organization Self Certification. Each year the Rapid City Area Metropolitan Planning Organization is required to demonstrate and resolve that its transportation planning process is addressing the major issues in the metropolitan planning area and that the process is conducted in accordance with all applicable requirements of the Self Certification Process (23 C.F.R. 450.334). Harrington reviewed this Self Certification. General discussion ensued regarding changes to the document and Appendix B.

No action was taken on this item.



24TP022 – Approve the 2025-2028 Transportation Improvement Program – Draft Report. Each year the Rapid City Area Metropolitan Planning Organization is required to develop the Transportation Improvement Program (TIP). This is a four-year priority list and financial plan for highway, transit and intermodal projects. The TIP is intended to serve as a fiscal management tool to assist state and local agencies in matching transportation needs with resources. The TIP development, review, and approval process includes participation from affected public agencies, citizens' groups, private transportation providers and representatives from various transportation entities. Harrington reviewed this draft report. Discussion ensued regarding the State Transportation Improvement Program virtual meeting dates on July 16 and July 18, 2024.

No action was taken on this item.

24TP024 – Approve the Rapid City Area Metropolitan Planning Organization Operations Plan Update – Draft. The Rapid City Area Metropolitan Planning Organization has revised the Operations Plan to include updating the Metropolitan Planning Organization Committees to combine the Citizens Advisory Committee and the Technical Coordination Committee; and updating the document layout. Harrington reviewed the Operations Plan Update Draft. General discussion ensued.

No action was taken on this item

24TP025 – Acknowledge the 2024-2027 Transportation Improvement Program Amendment #24-003A. Harrington reviewed this administrative amendment, which increases funding in the Interstate Maintenance Projects category to allow for changes in the typical section identified during final design. The changes resulted in additional materials needed to meet design guidelines.

No action was taken on this item

Harrington brought forward a letter of support for the Rapid City Downtown Railroad Crossing Elimination (RCE) Grant Application. The City of Rapid City is seeking Railroad Crossing Elimination (RCE) Grant Program funding for the Downtown Railroad Crossing Safety Study. Railroad crossings throughout the downtown area lack additional safety measures for all modes of transportation. The Study will analyze the crossings, recommend infrastructure improvements, and provide cost estimates. A letter of support from the Metropolitan Planning Organization may assist in the grant application process.

No action was taken on this item

Update on Construction Projects

Harrington provided information on current Rapid City construction projects. Carlson provided information on the current construction projects within the Rapid City Area Metropolitan Planning Organization area.

Update on Planning Projects

Brennan and Harrington provided information on the current planning projects within the



Rapid City Area Metropolitan Planning Organization area.

There being no further business, the meeting adjourned at 8:30 a.m.