December 19, 2024

Terry Brown, PE

Ron Bohannan, PE

Tierra West, LLC.

5571 Midway Park Pl NE

Albuquerque, NM 87109

**Re: Mountain Road Rehab Facility**

 **Traffic/Safety Study (J15D053)**

 Engineer’s Stamp 7-29-24

Via email tbrown@tierrawestllc.com

Dear Mr. Brown and Mr. Bohannan,

The subject Traffic/Safety Study (Study) DRAFT received on December 5, 2024 , has been reviewed by the City of Albuquerque Planning Development Transportation Section and provides the following comments:

1. The Study provides numerous scenarios (Cases) some involving removing an existing roadway and turning movements to improve safety, but does not consider possibly the simplest solution is to not build site Driveway “B”.
2. The “Ltd” and “No Access” cases will not be considered. It is requested they be removed from the Study, for brevity.
3. Some improvements shown on the Site Plan will remove the SBL from the APS center driveway. Provide approval from APS, if you wish Transportation Section to consider removing the SBL from this driveway. If you do not have approval from APS, then remove the improvements shown on the Site Plan in Mountain Rd in this area.
4. With the low number of Trips, AM 30 PM 32 (55,000 sq ft), one driveway may suffice. Driveway 2 appears unnecessary to support the project. The Study does not make a case for the necessity of site Driveway “B”.
5. The improvements shown in Mountain Rd ROW on the Site Plan at Driveway “B”, may not prevent NBL turning movements for some drivers.
6. Provide details of neighborhood concerns expressed at public meetings.
7. Show Embassy Driveway and access easement on the Site Plan.
8. There are few/no crashes presented in the Study on Mountain Rd fronting this project in the past 5 years. Should all the mitigation occur at Mountain Rd and the I-25 frontage road?
9. Are the I-25 bridge supports/abutment one of the causes of crashes? Provide the clear sight distance for each lane and the shoulder at WB Mountain at the I-25 southbound frontage road and recommendations, as applicable.
10. The I-25 southbound frontage road shoulder lane is currently being used as a right-turn lane by some drivers. Altering this lane may help reduce crashes as drivers making a right-on-red may not see oncoming traffic. Provide a recommendation.
11. Traffic Operations has requested to install detection that can determine the speed of an oncoming vehicle and extend the all-red phase of the signal that will hold opposing traffic until the red-light runner has passed through the intersection.
12. Traffic Operations will review signal improvements at Mountain Rd and I-25 and comment/approve as appropriate during the DRC process.
13. Revise the Contents page to provide page numbers rather than “Error! Bookmark not defined” for some topics in the Study.

If you have any questions, please contact me at ccherne@cabq.gov or (505) 924-3986.

Sincerely,

Curtis Cherne, P.E.

Senior Engineer, Planning Dept.

Development Review Services