September 3, 2021

Roxanne Medina, P.E., PTOE

Huitt-Zollars, Inc.

5822 Cromo Dr. Suite 210

El Paso, Tx 79912-5502

Via email rrivera@Huitt-Zollars.com

**Re**: **Montage Units Traffic Impact Analysis, draft final**

Dated August 25, 2021 (R16D099)

Received August 27, 2021

Review comments from CABQ Planning Transportation

Dear Ms. Median:

The subject Traffic impact Analysis (TIS) for the Montage Units residential, educational and commercial development dated August 25, 2021 received on August 27, 2021 has been reviewed by the City’s Transportation Development Section. The following are comments to be addressed in the final submittal.

* Provide access point analysis for all access for Montage from University Blvd. and also Bobby Foster Rd. Include site plan drawings with sufficient detail depicting all access points to these roads. The site plan for the Gateway Apartment dated 7/25/2021 shows a main entrance on University Blvd. between Bobby Foster Rd. and Arbus Dr. The access to the Gateway Apts. as well Arbus Dr. and any other access that are not in the draft final report are to be included in the final report.
  + Provide a drawing showing the proposed geometric relationship with the connection between Montage Units and the Regional Sport Complex specifically Diebenkorn Dr, Newhall Dr, Sagan Loop, Multi-Family Housing driveway.
* Guidance from The Federal Highway Administration (FHWA) Every Day Counts advises alternative intersection control should be evaluated and considered as first choice in lieu of Traffic Signals if they provide acceptable operation and safety. The City has concluded that the intersection control of choice will be a roundabout configuration for the following intersections:
  + Intersection #6: University Blvd & Fritts Crossing
  + Intersection #7: University Blvd & Eastman Crossing/Bobby Foster Rd.
  + Intersection #8: University Blvd & strand Loop

The intersection analysis for the 2028 Build scenario indicates the stop control operation fails for these intersections while the roundabout control functions acceptably in most cases. The right-of-way (ROW) required for the roundabouts will need to be determined and shown in the report. If additional ROW is needed this should clearly be shown and understood.

* Special Events traffic from the amphitheater and the Regional Sport Complex will need to be considered in the operational analysis of the University/Bobby Foster intersection.

* Describe the construction phasing of the Montage Units with the proposed year and extent of the development construction. This will help guide the preparation of Infrastructure List so that the improvements are “phased in” when they are needed.
* Include a table showing the trip distribution for each analyzed intersection for all three developments broken down by development. This information can be used to determine the percent impact that each development traffic contributes.

Resubmit the TIS for review after the comments and corrections have been satisfactorily addressed.

If you have any questions, please feel free to contact me at (505) 924-3362.

Sincerely,



Matt Grush, P.E., PTOE

Traffic Engineer, Planning Dept.

Development Review Services

via: email

Cc: Applicant, File

Jeanne Wolfenbarger, City of Albuquerque

Shahab Biazar, City of Albuquerque

Julie Luna, Bernalillo County

Margaret Haines, NMDOT District 3

Scott Eddings, Huitt-Zollars