July 28, 2021

Roxanne Medina, P.E., PTOE

Huitt-Zollars, Inc.

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Via email rrivera@Huitt-Zollars.com

**Re**: **Montage Units Traffic Impact Analysis and Montage Units Charter School Neighborhood Impact Assessment (NIA) Memo**

Dated June 21, 2021 (R16D099)

Received June 28, 2021

Review comments from CABQ Planning Transportation

Dear Ms. Median:

The subject Traffic Impact study with the Neighborhood Impact Assessment for the Montage Units Charter School. dated June 21, 2021 has been reviewed by the Transportation Development Section. The following are questions and comments that should be addressed and corrected in the next submittal.

* Traffic due to the Netflix and Bernalillo County athletic fields needs to be included in the trip distribution.
* Site Location/study Area: Provide intersection diagrams for the proposed intersections. This will act as a crosscheck for the written description while improving the ease of understanding what is proposed.
* University LOS; this is the results from the Montage traffic only. Traffic from Netflix and Bernalillo County athletic fields should be added to the Montage traffic.
* Project is located in the State of New Mexico. Remove the "Texas State shaped" north arrow and replace with generic north arrow throughout the report.

Intersections:

* Intersections numbers 1 through 5 are connections from Bobby Foster Rd to Montage. Those intersections operate at an acceptable level of service in the 2028 Build scenario. The impact from Netflix and Bernalillo County athletic fields will have minor effects on these locations. The proposed intersection configurations are acceptable.
* All intersections on University will need to be re-analyzed with the Netflix and Bernalillo County athletic fields developments traffic included. Provide mitigation to improve failing intersection operations. Analysis should compare roundabouts, stop control and traffic signals as intersection control. If a traffic signal is shown to be a viable alternative a traffic signal warrant should be presented.

Charter School NIA

* Drop-off queuing is blocking Stieglitz Ave. and the on-street parking on Stieglitz Ave. Stieglitz Ave. is 12 feet wide one-way and will not permit vehicle to pass by the queued vehicles. This will not be approved as presented. Provide solutions to minimize disruption of normal traffic during pick-up and drop-off of students.
* Provide the expected pick-up traffic queuing diagram.

Noise and Air Quality Impact

* Establish regulations and protocols to assure that the recommendations for the reduction of air pollution and noise are possible and will be complied with.

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

C: Applicant, File