

Tuesday, October 6, 2020

**Matthew Grush, P.E.**, Transportation Development Section  
City of Albuquerque  
600 2<sup>nd</sup> St. NW  
Albuquerque NM 87102

**Re: FINAL TIS for Murphy Express – Central Ave. & Eubank Blvd.**

Dear Matt:

Attached is a copy of the FINAL Traffic Impact Study (TIS) for the referenced land development project for your review and comment. Your comments on the Draft TIS, per your September 8, 2020 letter, have been addressed in the FINAL report and discussed below. I have uploaded a pdf version of the Study to Dropbox.

The high crash rate at Central Ave. and Eubank Blvd. is an existing problem with several contributing factors originating from driver error. Driver inattention was the most frequent driver error, but remedying driver inattention issues are difficult to address. Suggestions that may reduce crashes caused by driver inattention are presented in the report.

Several mitigation recommendations have been added to the TIS to address the existing (NO BUILD) level of service issues identified as part of the analysis. However, prior their implementation, a larger and more comprehensive study should be performed which addresses the impact of the recommendations to the entire coordinated network. As stated in the State Highway Access Management Manual, the purpose of a TIS is to identify potential short-term and long-term impacts of a particular land development project on the public roadway system and make recommendations to mitigate that impact. In the process of establishing baseline conditions, historical or existing traffic issues are often identified and recommendations to rectify these issues are sometimes proposed. But it should not be concluded, given the limited scope of a TIS, that a remedy for an existing problem recommended in a TIS 1) has been sufficiently studied and analyzed to construct such remedy and 2) is the responsibility of the particular developer in question.

Please call me if you have questions.

Best Regards,



Terry O. Brown, P.E.

attachments as noted

cc: Jeanne Wolfenbarger, P.E., Transportation Development Section, City of Albuquerque  
Ron Bordelon, P.E., Pan American Engineers, LLC