CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



Mayor Timothy M. Keller

October 26, 2020

Terry Brown, P.E. P.O. Box 92051 Albuquerque, NM 87199 Via email tobe@swcp.com

Re: Murphy Express Montgomery Blvd and Eubank SE quadrant Draft Traffic Impact Study Initial Review Comments Received 9/22/2020 Engineer Stamp Date 9/22/2020 (HT# F21D0012)

Dear Mr. Brown,

Upon review of the referenced Traffic Impact Study the City has the following comments, questions, corrections and recommendations.

- PO Box 1293
 1. All signalized movements with a LOS > D require mitigation recommendations. The developer's responsibility for these potential mitigations is dependent on the overall contribution of traffic. This development has not shown to have contributed levels of traffic that would require infrastructure improvements to the existing transportation system. Provide mitigation for the following:
 - Montgomery Blvd. & Eubank Blvd.
 - Montgomery Blvd. & Morris St.
 - Montgomery Blvd. & Comanche Rd.
 - Osuna Rd. & Eubank Blvd.
- www.cabq.gov

NM 87103

2. In the last sentence of the Intersection 2 Montgomery Blvd.& General Chennault St. Signalized intersection on page 23, correct the reference from Montgomery Blvd. to General Chennault St.

- 3. Osuna Rd. & Eubank Blvd. signalized intersection: Describe the new signal timing plan. Will the City's Traffic Operations accept this plan? Will the new timing fit with signal coordination?
- 4. Page 30 Impact Assessment: All signalized movements with an LOS > D require mitigation recommendations.
- 5. Page 30 Access Design Specifications: Check sight distance and discuss the northbound and southbound Eubank Blvd. sight distance to the driveway on Eubank Blvd. There will be delivery vehicles using this driveway turning north crossing 3 lanes of traffic to turn left on Montgomery Blvd. The other movement that may be a problem is left turn to southbound. What is the available sight distance? What is the required stopping sight distance for 50 MPH?

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- 6. Crash Analysis chart on page 31 the titles for Eubank Blvd. and General Chennault St. are incorrect and need to be swapped, Eubank Blvd. is 5.0.
- 7. Discuss the high intersection crash rate for Montgomery Blvd./Eubank Blvd. and Eubank Blvd./Spain Rd. From this information you have can you see a trend or a combination of contributing factors that lead to so many crashes? Is it driver behavior, geometry or signal timing/visibility?
- 8. Title the exhibit on page 3, label the driveways on the exhibit.
- 9. Rotate Pages 18 and 19 to proper orientation they are upside down.

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

Sincerely,

MP P.E.

PO Box 1293

Albuquerque Albuquerque Development Review Services

NM 87103

via: emailC: Applicant, File, J. Wolfenbarger, P.E.

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