



MEMORANDUM

TO: Elizabeth Nijkamp, Engineer Review Manager, El Paso County

FROM: Melanie Bishop and Paul Brown, FHU

DATE: 12/30/21

SUBJECT: **On-Call Contract #17-067H-1; PO # 8113073**
Traffic Impact Study Reviews
Task Order #3: Grand Reserve TIA Review

This memorandum provides a list of comments on the Grandview Reserve TIA based on requirements provided in the County's Engineering Criteria Manual (ECM), Appendix B.

Comments

Comments on the TIA are divided into general requirements to conform to ECM TIA report requirements and technical and report specific comments that request further clarification or missing information.

General Comments

The following are general requirements that need to be met in the TIA to meet ECM requirements:

1. Please provide a brief "Project Description" with following:
 - a. Type of land uses
 - b. Size of proposed project
 - c. Phasing expectations
2. The ECM requires a safety/accident analysis. Please provide a safety review or a brief statement that a safety review is not appropriate.
3. In the total traffic operation results, discuss whether unacceptable LOS is a result from traffic generated by the proposed development.
4. Clearly state in the narrative what the ADT/AADT is on the roads for all analysis scenarios (info provided in figures).
5. State heavy vehicles percentage used in the report text.
6. Previous Grandview Reserve studies have included a level of service summary table. Please include here to simplify comparisons between versions.
7. State whether or not any improvements affected by the project are reimbursable under the current MTCF.

Technical Report Comments

Comments on the technical report can be found in the Grandview Reserve TIS PDF document in Bluebeam.

Conclusions

Based on the comments above, we feel that the subject TIA should be updated and resubmitted. The revised study should clarify analysis years / scenarios, factors and adjustments applied, and better define the resulting project commitments.

LSC Responses to Traffic Review Consultant Letter Comments

Page: 1

- Number: 1 Author: kdferrin Subject: Sticky Note Date: 3/4/2022 19:16:49
LSC Response: The Land Use section on page 2 of the report has been expanded to include the additional requested information
- Number: 2 Author: kdferrin Subject: Sticky Note Date: 3/7/2022 15:16:21
LSC Response: Safety/accident analysis has been added to the updated TIS as requested.
- Number: 3 Author: kdferrin Subject: Sticky Note Date: 3/4/2022 20:54:41
LSC Response: The additional information has been provided as requested.
- Number: 4 Author: kdferrin Subject: Sticky Note Date: 3/4/2022 20:29:03
LSC Response: The additional information has been included in the text as requested.
- Number: 5 Author: kdferrin Subject: Sticky Note Date: 3/4/2022 19:29:33
LSC Response: The additional information has been included in the report text as requested
- Number: 6 Author: kdferrin Subject: Sticky Note Date: 3/4/2022 19:29:57
LSC Response: Level of Service tables have been included in the updated TIS as requested
- Number: 7 Author: kdferrin Subject: Sticky Note Date: 3/8/2022 15:08:12
LSC Response: A section has been added to the report to address this comment.
- Number: 8 Author: kdferrin Subject: Sticky Note Date: 3/4/2022 19:30:32
LSC Response: See our responses in that document