



August 17, 2020

Gilbert C. LaForce, P.E.
El Paso County
Planning and Community Development
2880 International Circle, Suite 110
Colorado Springs, CO 80910

RE: Cloverleaf TIS Response to Comments

Kellar Engineering (KE) comment responses in **blue** font.

1. Comment. Add "PCD File No. SP202".

Response. Yes. Added to cover sheet of updated TIS.

2. Comment. Provide the percent distribution going to Access 1 and Access 2.

Response. Added to Figure 6 in the updated TIS.

3. Comment. Revise "minor arterials and lower classification".

Response. Revision made to Section 4.3 in updated TIS.

4. Comment. State whether or not the MTCP calls for the construction of improvements in the immediate area.

Response. Added to Section 5.0 in the updated TIS.

5. Comment. Provide the ADT on Bowstring, Leggins & Cloverleaf in the 2025 and 2040 total traffic. Update the narrative to discuss whether or not the project results in the existing roads exceeding the design capacity (ECM Table 2-5) for rural local roads. Provide mitigation improvement recommendations.

Response. Added to Section 4.1 in the updated TIS.

6. Comment. Update classification to standard county nomenclature by identifying "local" or "rural".

Response. Added to Section 5.0 in the updated TIS.

7. Comment. Add a section listing all deviations from the ECM the applicant will be making.

Response. See Section 4.7 in the updated TIS.



8. Comment. Add Walters Point and include the estimated ADT.

Response. See Section 4.1 in the updated TIS.

9. Comment. Add Walters Point in the TIS analysis. The applicant submitted a deviation request classifying Walters Point as Urban Local Low Volume with approximately 450 ADT with no supporting traffic analysis for the value stated.

Response. See Section 4.1 in the updated TIS.

10. Comment. Add section for sight distance analysis/recommendation at the proposed access locations. Include an exhibit showing the sight distance.

Response. See Section 4.5 and Appendix E in the updated TIS.

11. Comment. Add a section analyzing pedestrian routes to schools within 2 miles of the project (Lewis Palmer High School, Lewis Palmer Middle School, Bear Creek Elementary School) and recommendations for traffic control devices or on-site/off-site improvements. Include an exhibit showing school locations in the vicinity of the project.

Response. See Section 4.6 and Appendix C in the updated TIS.

If you have any questions, please do not hesitate to contact me at (970) 219-1602 or skellar@kellarengineering.com.

Respectfully,

Kellar Engineering LLC

Sean K. Kellar, PE, PTOE
Colorado PE #38650