

DEPARTMENT OF TRANSPORTATION

DISTRICT 11

4050 TAYLOR STREET, M.S. 240

SAN DIEGO, CA 92110

PHONE (619) 688-6960

FAX (619) 688-4299

TTY 711

www.dot.ca.gov

*Making Conservation
a California Way of Life.*

March 21, 2018

11-SD-76

PM 14.7

DEIR Bonsall High School

Mr. David Medcalf
Bonsall Union School District
31505 Old River Road
Bonsall, CA 92003

Dear Mr. Medcalf:

The California Department of Transportation (Caltrans) appreciates the opportunity to review the Draft Environmental Impact Report (DEIR) for the Bonsall High School project (SCH 2017051078), which planned location will be west of Gird Road and approximately 1,500 feet north of State Route 76 (SR-76). Caltrans has the following comments:

- SR-76 lanes are incorrect, lane configurations are incorrect, and intersections are missing in the existing and 2025 Synchro files and need to be revised accordingly.
- The signal timing is incorrect in the Synchro files. Caltrans signal timing needs to follow Caltrans signal timing sheets.
- The TIS does not include any segment analysis of SR-76. Please include analysis of SR-76 segments in the traffic study to be reviewed.
- Section II. Methodology (page 4 of the traffic study) indicates the traffic study is prepared in accordance with guidance contained in the "Caltrans Guide for the Preparation of Traffic Impact Studies". The Caltrans guide states "Caltrans endeavors to maintain a target LOS at the transition between LOS "C" and LOS "D" on State highway facilities." The guide also states "If an existing State highway facility is operating at less than the appropriate target LOS, the existing measures of effectiveness should be maintained." Appendix C page 3 of the guide also clearly shows the transition line above LOS D. According to these Caltrans standards LOS D is not an acceptable LOS, any volume added to a facility currently operating at LOS D is consider a significant impact. The following intersections are considered to be significantly impacted from the project and need to be mitigated accordingly:
Year 2025 + Project:
 - a. SR-76/ Old River Road/East Vista Way
 - b. SR-76/ North River Road
 - c. SR-76/ Olive Hill Road/ Camino Del Rey
 - d. SR-76/ South Mission Road
- Mitigation needs to be proposed accordingly for the impacts identified in the comments above.


Mr. David Medcalf

March 21, 2018

Page 2

If you have any questions or comments, please contact Trent Clark of the Development Review branch at (619) 688-3140 or email at trent.clark@dot.ca.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Damon Davis". The signature is fluid and cursive, with a large initial "D" and a long horizontal stroke at the end.

DAMON DAVIS, Acting Branch Chief
Development Review Branch