

## COUNTY OF EL DORADO DEPARTMENT OF TRANSPORTATION



## INTERDEPARTMENT MEMORANDUM

Date:

**November 7. 2012** 

To:

Mel Pabalinas, Project Planner

From:

Eileen Crawford, DOT Transportation

Subject:

P11-0003, (Z11-0004, PD11-0002, A11-0003)

**Project Name:** 

Francisco/Green Valley (Family Real Property LP/Winn

Communities/RSC Engineering)

APN:

124-140-33

RE:

Response to Caltrans October 22, 2012 Letter

Eric Fredericks, Chief, Office of Transportation Planning – South sent a letter to the Planning Commission regarding the Green Valley Center project on October 22, 2012. The letter stated two concerns 1) Traffic Impact analysis and 2) Transportation Permit.

The project generates 176 AM peak hour trips. The distribution trips estimates 42% of the traffic on southbound El Dorado Hills Boulevard. At the Highway 50 Interchange it is estimated that 30% of the traffic will continue southbound to Latrobe Road, 15% will travel eastbound on Highway 50 and 55% of the traffic will turn westbound on Highway 50. The estimated trips added to Highway 50 westbound are 41.

Caltrans produced the "Transportation Corridor Concept Report US Highway 50" dated June 2010. Segment 7, Folsom Boulevard to County Line operates at LOS D with 4 Freeway lanes and 2 HOV lanes. Segment 8, County Line to Cameron Park Drive operates at a LOS E with 4 Freeway lanes. Since the completion of this report Segment 8 has been improved to 4 Freeway lanes and 2 HOV lanes, matching the cross section of Segment 7. Therefore it is assumed that the LOS of Highway 50 at the El Dorado Hills Interchange is the same LOS D, an acceptable level in accordance with Caltrans Traffic Procedures. The 41 trips for this project would not significantly change the LOS rating. No additional traffic analysis is required.

The Transportation Permit is a function of the construction phase of the project and will be addresses at a latter date. No action is required at the planning stage.