### DEPARTMENT OF TRANSPORTATION

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Governor's Office of Planning & Research

**DEC 19 2019** 

#### STATE CLEARINGHOUSE

December 19, 2019

11-SD-78 PM 12.514 Kaiser Permanente Medical Center Project NOP/SCH#1992011057

Mr. Norman Pedersen City of San Marcos 1 Civic Center Drive San Marcos, CA 92069

Dear Mr. Norman Pedersen:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the Notice of Preparation for the Kaiser Permanente Medical Center Project – Site Development Plan 19-0005 located near State Route 78 (SR-78). The mission of Caltrans is to provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability. The Local Development-Intergovernmental Review (LD-IGR) Program reviews land use projects and plans to ensure consistency with our mission and state planning priorities.

Caltrans has the following comments:

# Traffic Impact Study

A traffic impact study (TIS) is necessary to determine this proposed project's near-term and long-term impacts to the State facilities – existing and proposed – and to propose appropriate mitigation measures.

Please include ramp intersections at SR-78/N and S Twin Oaks Valley Rd. The geographic area examined in the TIS should also include, at a minimum, all regionally significant arterial system segments and intersections, including State highway facilities where the project will add over 100 peak hour trips. State highway facilities that are experiencing noticeable delays should be analyzed in the scope of the traffic study for projects that add 50 to 100 peak hour trips. Mr. Norman Pedersen December 19, 2019 Page 2

- A focused analysis may be required for project trips assigned to a State highway facility that is experiencing significant delay, such as where traffic queues exceed ramp storage capacity.
- In addition, the TIS could also consider implementing vehicles miles traveled (VMT) analysis into their modeling projections.
- Any increase in goods movement operations and its impacts to State highway facilities should be addressed in the TIS.
- The data used in the TIS should not be more than 2 years old.
- Please provide Synchro Version 10 files.
- Early coordination is recommended.

### **Mitigation**

Caltrans endeavors that any direct and cumulative impacts to the State Highway System be eliminated or reduced to a level of insignificance pursuant to the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) standards.

Mitigation measures to State facilities should be included in TIS/TIA. Mitigation identified in the traffic study, subsequent environmental documents, and mitigation monitoring reports, should be coordinated with Caltrans to identify and implement the appropriate mitigation. This includes the actual implementation and collection of any "fair share" monies, as well as the appropriate timing of the mitigation. Mitigation improvements should be compatible with Caltrans concepts.

## Right-of-Way

Any work performed within Caltrans' Right-of-Way (R/W) will require discretionary review and approval by Caltrans and an encroachment permit will be required for any work within the Caltrans' R/W prior to construction. As part of the encroachment permit process, the applicant must provide an approved final environmental document including the California Environmental Quality Act (CEQA) determination addressing any environmental impacts within the Caltrans' R/W, and any corresponding technical studies.

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If you have any questions, please contact Kimberly Dodson, of the Caltrans Development Review Branch, at (619) 688-2510 or by e-mail sent to Kimberly.Dodson@dot.ca.gov.

Sincerely,

MAURICE EATON, Branch Chief

Local Development and Intergovernmental Review