

PUBLIC UTILITIES COMMISSION

320 W. 4th Street, Suite 500
Los Angeles, CA 90013



October 31, 2016

File Number XREQ 2016100005
Kalcic Road
Mountain View, Santa Clara County

Michael Fuller
Public Works Director
City of Mountain View
500 Castro Street
Mountain View, CA 94041

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the Kalcic Road At-Grade Highway-Light Rail Crossing, CPUC Crossing No. 082B-12.58 and DOT No. 926831V in the City of Mountain View, County of Santa Clara.

Dear Mr. Fuller:

This refers to your letter dated August 26, 2016, received by us on September 16, 2016, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Kalcic Road at-grade highway-light rail crossing (crossing) of the Santa Clara County Valley Transportation Authority (VTA) tracks in the City of Mountain View (City), County of Santa Clara. The crossing is identified as CPUC Crossing No. 082B-12.58 and DOT No. 926831V.

The double track crossing is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices. 114 light rail transit trains per day operate at a maximum speed of 25 mph over the crossing. There is no vehicular activity at the crossing.

The proposed alterations as indicated in the request letter and/or shown in the attachments shall consist of:

- Replacing the Commission Standard 9 warning devices with new Commission Standard 9 warning devices;
- Installing Commission Standard 9 pedestrian gates in the northeast and southwest quadrants;
- Installing "STOP" restrictions on both approaches;
- Widening the concrete panel crossing surface;
- Installing a crosswalk on the north approach connecting the pedestrian pathway;
- Installing sidewalks through the east and west sides of the crossing;
- Installing exit swing gates in all quadrants;
- Installing detectable warning strips in all quadrants;
- Installing non-mountable fence in all quadrants;
- Installing guardrail in all quadrants; and
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings.

The Commission's Rail Crossings and Engineering Branch (RCEB) staff investigated the City's request, and finds it adequately addresses compliance and safety. As VTA and the City are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, you may proceed with the improvements as described in your request letter, attachments, and summarized above. The City must complete all the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

VTA must ensure that Emergency Notification Signs are installed to comply with Title 49 Code of Federal Regulations (CFR) Section 234.309. Temporary traffic controls shall be provided in compliance with Section 8A.08, Temporary Traffic Control Zones, of the CA MUTCD, 2014 Edition, published by the California Department of Transportation.

All parties shall comply with all applicable rules, including Commission General Orders and CA MUTCD. This project is categorically exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Public Resources Code 21084].

This authorization shall expire if the above conditions are not complied with or if the work is not completed within three years of the date of this letter. Upon written request to this office, the time to complete the project may be extended. Any written request for a time extension must include concurrence letters by involved parties in support of the time extension. If an extension is requested, the RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, VTA shall notify RCEB that the authorized work is completed, by submitting a completed Commission Standard Form G. Form G requirements and forms can be obtained at the Commission web site Form G page at <http://www.cpuc.ca.gov/Crossings> . This report may be submitted electronically to rceb@cpuc.ca.gov.

At the conclusion of the project, VTA should electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA, reflecting the changes. Title 49 CFR Section 234.409 requires the railroads to submit periodic crossing inventory updates a minimum of once every three years. Commission requests a concurrent copy of the updated inventory form be submitted to rceb@cpuc.ca.gov.

If you have any questions, please contact Felix Ko at (415) 703-3722 or felix.ko@cpuc.ca.gov .

Sincerely,



Anton Garabetian, P.E.
Program and Project Supervisor
Rail Crossings and Engineering Branch
Safety and Enforcement Division

(SENT VIA E-MAIL)

C: Inez Evans, Santa Clara Valley Transportation Authority