

PUBLIC UTILITIES COMMISSION

320 W. 4TH STREET, SUITE 500
LOS ANGELES, CA 90013



October 14, 2019

File Number: XREQ 2019100005
Chilco Street
Menlo Park, San Mateo County

Michael Fu
Senior Civil Engineer
City of Menlo Park
701 Laurel Street
Menlo Park, CA 94025

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the Chilco Street At-Grade Highway-Rail Crossing, CPUC Crossing No. 001DAB-29.50 and DOT Number 768399A, in the City of Menlo Park, County of San Mateo.

Dear Mr. Fu:

This refers to your letter received by us via email on August 30, 2019, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Chilco Street at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UP) track in the City of Menlo Park (City), County of San Mateo. The crossing is identified as CPUC Crossing No. 001DAB-29.50 and DOT Number 768399A.

The crossing configuration consists of a single track traveling east-west and a two-lane roadway traveling north-south with one travel lane in each direction. There are no sidewalks at the crossing. This crossing has two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate) warning devices. The crossing is gated with fence on both sides of the crossing which must be opened before rail traffic can move over the crossing. There are no trains operating over the crossing. The average daily traffic at the crossing is 4,000 vehicles.

The proposed alterations, as indicated in the City's request letter and/or shown on the plans, shall consist of:

- Installing 6-foot-wide asphalt sidewalks through both sides of the crossing;
- Installing emergency egress paths behind the warning devices in the northwest and southeast quadrants;
- Installing curb and gutter in all quadrants;
- Installing detectable warning strips two feet in front of the warning devices in the northwest and southeast quadrants; and
- Installing detectable warning strips, a minimum of 12 feet from the track in the northeast and southwest quadrants.

The Commission's Rail Crossings and Engineering Branch (RCEB) staff has investigated the request by the City, and finds it adequately addresses compliance and safety. The City may proceed with the improvements as described in its request letter and attachments, and summarized above. The City must

complete all the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

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.

The City shall comply with all applicable rules, including other Commission General Orders and the latest version of the 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. If an extension is requested, RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, the City 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 CPUC web site at <http://www.cpuc.ca.gov/crossings/>. This report may be submitted electronically to rceb@cpuc.ca.gov.

At the conclusion of the project, UP should submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA, reflecting the changes. 49 CFR 234 Section 234.409 requires the railroads to submit periodic crossing inventory updates a minimum of once every three years.

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

Sincerely,



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

CC: Peggy Ygbuhay, UP
Rick Bartholomew, Samtrans
Jaggi Bhandal, BKF