## PUBLIC UTILITIES COMMISSION

320 W. 4<sup>th</sup> Street, Suite 500 Los Angeles, CA 90013



June 23, 2021

File Number: XREQ 2021050009 Vasco Road Livermore, Alameda County

Mike Pato Engineering Specialist 1052 South Livermore Ave Livermore, CA 94550

## **SENT VIA E-MAIL**

Re: General Order 88-B Request for Authority to Alter the Vasco Road At-Grade Highway-Rail Crossing, CPUC Crossing No. 004-50.90-C and DOT No. 834239S, in the City of Livermore, Alameda County.

Dear Mr. Pato:

This refers to your letter dated March 4, 2021, received by us on May 12, 2021, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Vasco Road at-grade highway-rail crossing (crossing) of Union Pacific Railroad (UPRR) track in the City of Livermore (City), Alameda County. The crossing is identified as CPUC Crossing No. 004-50.90-C and DOT No. 834239S.

The Vasco Road crossing is a single-track crossing equipped with two curb-mounted Commission Standard 9-A (Flashing Light Signal Assembly with Automatic Gate Arm and Additional Flashing Light Signals over the Roadway on a Cantilevered Arm) warning devices and two median mounted Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm) warning devices. Vasco Road is a six-lane street running north-south with three lanes in each direction of travel. Raised curb medians are present on both approaches. UPRR runs approximately one freight train per day at a maximum speed of 10 miles per hour (MPH). The average daily traffic on Vasco Road is approximately 25,105 vehicles.

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

- Installing sidewalk through the east side of the crossing.
- Installing an R15-8 "LOOK" sign on both pedestrian approaches.
- Installing Americans with Disabilities Act compliant detectable warning devices in the northeast and southeast quadrants.
- Installing pedestrian barricades and signage to prevent pedestrians from illegally crossing on the western quadrants and rerouting pedestrians to the eastern quadrants.

The Commission's Rail Crossings and Engineering Branch (RCEB) investigated the request by the City and finds it adequately addresses compliance and safety. As the City and UPRR agree as to the design and apportionments of the cost under the provisions of GO 88-B, the City may proceed with the alterations as described in its request letter and attachments and summarized above. The City must

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

UPRR must ensure that Emergency Notification System signs are installed to comply with Title 49 Code of Federal Regulations, Section 234.309.

The City shall provide temporary traffic controls in compliance with Section 8A.08, Temporary Traffic Control Zones, of the CAMUTCD, published by California Department of Transportation.

All parties shall comply with all applicable rules, including Commission General Orders and the latest version of the CAMUTCD.

This project is categorically exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Public Resources Code 21084].

At the conclusion of the project, UPRR must submit an updated electronic inventory form (Form F6180.71) to the Federal Railroad Administration, reflecting the changes. The Commission requests a concurrent copy of the updated inventory form be submitted to <a href="mailto:reeb@cpuc.ca.gov">reeb@cpuc.ca.gov</a>. 49 CFR 234 Section 234.409 requires the railroads to submit periodic crossing inventory updates a minimum of once every three years.

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 can be obtained at the Commission website at <a href="http://www.cpuc.ca.gov/Crossings">http://www.cpuc.ca.gov/Crossings</a>. This report may be submitted electronically to <a href="mailto:reeb@cpuc.ca.gov">reeb@cpuc.ca.gov</a>.

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 RCEB, 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, RCEB may reevaluate the crossing prior to granting an extension.

If you have any questions, please contact Sia Mozaffari at (415) 471-4129 or sm4@cpuc.ca.gov.

Sincerely,

Anton Garabetian, P. E.

Program Manager

Rail Crossings and Engineering Branch

Rail Safety Division

cc Peggy Ygbuhay, UPRR