STATE OF CALIFORNIA Gavin Newsom, Governor

PUBLIC UTILITIES COMMISSION

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



March 1, 2021

File Number: XREQ 2021020005 Dusterberry Way Fremont, Alameda County

Jeanne Suyeishi Senior Civil Engineer City of Fremont 39550 Liberty Street Fremont, CA 94538

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the Dusterberry Way At-Grade Highway-Rail Crossing, CPUC Crossing No. 001DAB-39.70 and DOT No. 750037J, in the City of Fremont, Alameda County.

Dear Ms. Suyeishi:

This refers to your letter received by us on February 3, 2021, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Dusterberry Way at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UPRR) tracks in the City of Fremont (City), County of Alameda. The crossing is identified as CPUC Crossing No. 001DAB-39.70 and DOT No. 750037J.

The two-track crossing is equipped with two curb-mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices for the vehicular approaches. 13 passenger trains and 11 freight trains operate daily over the crossing at a maximum speed of 79 miles per hour. The average daily traffic at the crossing is 7,447 vehicles.

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

- Installing Commission Standard 8 (flashing light signal assembly) warning devices in the northwest and southeast quadrants.
- Installing 10 feet wide raised curb medians on both approaches.
- Installing two median mounted Commission Standard 9 warning devices; one on each raised concrete median.
- Replacing the existing curb mounted Commission Standard 9 warning devices in the northeast and southwest quadrants.
- Installing a new signal house.
- Installing approximately 75 feet sidewalk on the western quadrants.
- Installing approximately 50 feet sidewalk on the eastern quadrants.
- Installing Americans with Disabilities Act compliant detectable warning strips in all four quadrants.
- Installing a barricade at the termination of Baine Avenue to prevent drivers from accessing Dusterberry Way from Baine Avenue.

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Applying the 2014 California Manual on Uniform Traffic Control Devices-Revision 5
(CAMUTCD) compliant signage and pavement markings, including W10-1 advance warning
signs, R15-8 "LOOK" signs, and "RXR" and railroad limit line pavement markings.

The Commission's Rail Crossings and Engineering Branch (RCEB) staff has investigated the City's request and finds it adequately addresses compliance and safety. As the City and UPRR 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.

UPRR must ensure that Emergency Notification System signs are installed to comply with 49 CFR 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 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, 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 Commission web site at http://www.cpuc.ca.gov/Crossings. This report may be submitted electronically to reeb@cpuc.ca.gov.

At the conclusion of the project, UPRR should electronically 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.

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If you have any questions, please contact Sia Mozaffari at (415) 703-1815 or sm4@cpuc.ca.gov.

Sincerely,

Anton Garabetian, P. E.

Program Manager

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Rail Crossings and Engineering Branch

Rail Safety Division

cc:

Peggy Ygbuhay, UPRR Gabbie Sefranek, Alfred Benesch & Company