PUBLIC UTILITIES COMMISSION

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



July 12, 2016

File Number: XREQ 2016070003

S 34th St

Richmond, Contra Costa County

Michael Williams Development Project Manager II City of Richmond 450 Civic Center Plaza Richmond, CA 94804

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the South 34th Street At-Grade Highway-Rail Crossing, CPUC Crossing No. 079-0.35 and DOT No. 751654F in the City of Richmond, County of Contra Costa

Dear Mr. Williams:

This refers to your letter dated October 19, 2015, received by us on October 19, 2015, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the South 34th Street at-grade highway-rail crossing (crossing) of the Richmond Pacific (RPRC) track in the City of Richmond (City), County of Contra Costa. The crossing is identified as CPUC Crossing No. 079-0.35 and DOT No. 751654F.

The double track crossing is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices. Ten freight trains per day at a maximum speed of 10 mph pass over the crossing. The average daily traffic on South 34th Street is 3,843 vehicles.

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

- Installing three automated horn systems directed at each roadway approach;
- Installing an automated horn system health indicator on each railroad approach; and
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-3, and W48 (CA) "2 TRACKS" advance warning signs.

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 RPRC 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.

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RPRC 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 Pubic 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, RPRC 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, RPRC 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: Curtis Savoye, Richmond Pacific Railroad