

PUBLIC UTILITIES COMMISSION

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



June 16, 2020

File Number: XREQ 2020050002
Oak Street
Oakland, Alameda County

Wladimir Walassowski
Transportations Services Division Manager
City of Oakland
250 Frank H. Ogawa Plaza, Suite 4314
Oakland, CA 94612

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the Oak Street At-Grade Highway-Rail Crossing, CPUC Crossing No. 001D-7.20 and DOT No. 749591D, in the City of Oakland, Alameda County.

Dear Mr. Walassowski:

This refers to your letter dated February 13, 2020, received by us on April 30, 2020, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Oak Street at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UPRR) tracks in the City of Oakland (City), County of Alameda. The crossing is identified as CPUC Crossing No. 001D-7.20 and DOT No. 749591D.

The triple-track crossing is 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. Twenty-four passenger trains and six freight trains operate daily over the crossing at a maximum speed of 25 miles per hour. The average daily traffic at the crossing is 4,536 vehicles.

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

- Replacing the two curb mounted Commission Standard 9-A warning devices with two Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices.
- Extending each median.
- Installing two median-mounted Commission Standard 9 warning devices, one on each direction of travel.
- Installing one Commission Standard 8 (flashing light signal assembly) in the southwest quadrant.
- Installing additional lighting to illuminate the crossing for the low visibility hours.
- Signalizing the Oak Street and Embarcadero West intersection.
- Installing Pre-Signals with programmed visibility signal heads for southbound Oak Street.
- Installing advance railroad preemption at the Oak Street and Embarcadero West intersection.

- Installing American with Disabilities Act (ADA) compliant detectable warning strips in the northwest and southwest quadrants.
- Installing new curb ramps at the Oak Street and Embarcadero West intersection.
- Creating a right turn only barrier on Fallon street to ensure no illegal turns are made onto the tracks.
- Trimming vegetations to insure the visibility of the flashing lights on the northwest quadrant.
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including R10-6 "STOP HERE ON RED" signs, W10-1 advance warning signs, and "RXR" and railroad stop bar 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 also 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 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.

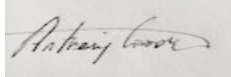
Within 30 days after completion of this project, the City shall notify RCEB that the authorized work is completed, by submitting a completed Commission Standard Form G. Form G requirements and forms can be obtained at the Commission web site at <http://www.cpuc.ca.gov/Crossings>. This report may be submitted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

Wladimir Walassowski
XREQ 2020050002
June 16, 2020
Page 3 of 3

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

Sincerely,

A rectangular box containing a handwritten signature in dark ink, which appears to read "Anton Garabetian".

Anton Garabetian, P. E.
Acting Program Manager
Rail Crossings and Engineering Branch
Rail Safety Division

cc:

Peggy Ygbuhay, UPRR
Natalina Bernardi, BKF