

PUBLIC UTILITIES COMMISSION

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



July 8, 2021

File Number: XREQ 2021060012
85th Avenue
Oakland, Alameda County

Ade Oluwasogo
Supervising Transportation Engineer
City of Oakland
250 Frank Ogawa Plaza
Oakland, CA 94612

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the 85th Avenue At-Grade Highway-Rail Crossing, CPUC Crossing No. 001D-12.60 and DOT No. 749723L, in the City of Oakland, Alameda County.

Dear Mr. Oluwasogo:

This refers to your letter dated and received by us on June 15, 2021, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the 85th Avenue at-grade highway-rail crossing (crossing) of Union Pacific Railroad (UPRR) tracks in the City of Oakland (City), Alameda County. The crossing is identified as CPUC Crossing No. 001D-12.60 and DOT No. 749723L.

The 85th Avenue crossing is a three-track crossing equipped with two curb-mounted Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm) warning devices. 85th Avenue is a two-lane street running north-south with one lane in each direction of travel. UPRR operates 16 freight trains per day at a maximum speed of 60 miles per hour (MPH) and Amtrak operates 16 passenger trains per day at 79 MPH over the crossing. The average daily traffic on 85th Avenue is approximately 5,890 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 west side of the crossing.
- Installing curb and gutter in the northwest and southwest quadrants.
- Replacing the existing railroad signal house.
- Installing a Commission Standard 8 (Flashing Light Signal Assembly) warning device in the southwest quadrant.
- Installing American with Disabilities Act-compliant detectable warning devices in the northwest and southwest quadrants.
- Installing a median with channelizer posts on the north approach.
- Applying the California Manual on Uniform Traffic Control Devices (CAMUTCD) compliant signage and pavement markings, including W10-1, W10-4, W48 "3 TRACKS", R8-8 "DO NOT STOP ON TRACKS", R15-8 "LOOK" signs, and "KEEP CLEAR," "RXR," and railroad limit pavement markings.

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

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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 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 rceb@cpuc.ca.gov. 49 CFR 234 Section 234.409 requires each primary operating 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 <http://www.cpuc.ca.gov/Crossings>. This report may be submitted electronically to rceb@cpuc.ca.gov.

This authorization shall expire if any party does not comply with the above conditions 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