

## PUBLIC UTILITIES COMMISSION

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



June 21, 2021

File Number: XREQ 2021050002  
67<sup>th</sup> Street  
Emeryville, Alameda County

Mary Grace Houlihan  
Director of Public Works  
City of Emeryville  
1333 Park Ave.  
Emeryville, CA 94608

**SENT VIA E-MAIL**

**Re: General Order 88-B Request for Authority to Alter the 67<sup>th</sup> Street At-Grade Highway-Rail Crossing, CPUC Crossing No. 001A-4.90, and DOT No. 751154H, in the City of Emeryville, Alameda County.**

Dear Ms. Houlihan:

This refers to your letter, dated February 15, 2021, received by us on April 28, 2021, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the 67<sup>th</sup> Street at-grade highway-rail crossing (crossing) of Union Pacific Railroad (UPRR) tracks in the City of Emeryville (City), Alameda County. The crossing is identified as CPUC Crossing No. 001A-4.90 and DOT No. 751154H.

The five-track crossing is equipped with two Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm) warning devices; one for each direction of vehicular traffic. 67<sup>th</sup> Street is a two-lane street running east-west. Shellmound Street is immediately adjacent on the west side of the crossing. UPRR runs 15 freight trains per day at a maximum speed of 40 miles per hour (MPH) and Amtrak operates 44 passenger trains at 50 MPH over the crossing. The average daily traffic on 67<sup>th</sup> Street is approximately 2,860 vehicles.

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

- Replacing the two existing Commission Standard 9 warning devices in the northeast and southwest quadrants with new Commission Standard 9 warning devices with additional flashing light signals pointed at Shellmound Street.
- Installing Commission Standard 9-E (Commission Standard 9 installed on the departure side of the at-grade crossing, also known as an exit gate) warning devices in the southeast and northwest quadrants with additional flashing light signals pointed at Shellmound Street.
- Installing Commission Standard 9 pedestrian automatic gates and emergency exit swing gates in the southeast and southwest quadrants.
- Installing a sidewalk through the south side of the crossing.
- Installing Americans with Disabilities Act compliant detectable warning devices prior to the active warning devices in the southeast and southwest quadrants.
- Installing a striped median.
- Installing fencing in the southeast and southwest quadrants to channelize pedestrians.

- Installing a crosswalk on the south leg of the Shellmound Street and 67<sup>th</sup> Street intersection.
- Installing new traffic signals at the Shellmound Street and 67<sup>th</sup> Street intersection interconnected with the railroad warning devices with 18 seconds of advance preemption, 55 seconds of total approach time, and 6 seconds of pedestrian clearance time.
- Installing a westbound pre-signal prior to the crossing with a R10-6 “STOP HERE ON RED” sign.
- Replacing the railroad signal house.
- Applying the California Manual on Uniform Traffic Control Devices (CAMUTCD) compliant signage and pavement markings, including W10-1, W10-3, W48 (CA) “5 TRACKS” advance warning signs, R15-8 “LOOK” signs, R8-8 “DO NOT STOP ON TRACKS” signs, R9-3 signs, R3-1 active no right turn blank out sign, and “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 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].

The City and/or UPRR shall notify RCEB at least 45 days prior to the date that the new or modified interconnection is placed in service, by sending a notification to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

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](mailto:rceb@cpuc.ca.gov). 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 <http://www.cpuc.ca.gov/Crossings>. This report may be submitted electronically to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

Mary Grace Houlihan  
XREQ 2021050002  
June 21, 2021  
Page 3 of 3

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) 703-1815 or [sm4@cpuc.ca.gov](mailto:sm4@cpuc.ca.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Anton Garabetian". The signature is fluid and cursive, with a horizontal line extending from the start of the name.

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

cc Peggy Ygbuhay, UPRR