

## PUBLIC UTILITIES COMMISSION

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



July 17, 2018

File Number: XREQ 2018060007  
Ferry Street  
Martinez, Contra Costa

Tim Tucker  
City Engineer  
City of Martinez  
525 Henrietta Street  
Martinez, CA 94553

**SENT VIA E-MAIL**

**Re: General Order 88-B Request for Authority to Alter the Ferry Street At-Grade Highway-Rail Crossing, CPUC Crossing No. 001A-31.70 and DOT No. 751734Y in the City of Martinez, County of Contra Costa.**

Dear Mr. Tucker:

This refers to your letter received by us via e-mail on June 19, 2018, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Ferry Street at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UPRR) tracks in the City of Martinez (City), County of Contra Costa. The crossing is identified as CPUC Crossing No. 001A-31.70 and DOT No. 751734Y.

The configuration consists of four UPRR tracks crossing over a two-lane roadway with two Commission Standard 9 (flashing light signal assembly with automatic gate) warning devices. This crossing is adjacent to the Martinez Amtrak station. Approximately 44 passenger trains and 10 freight trains operate per day at a maximum speed of 40 miles per hour over the crossing. The crossing average daily traffic is 4,149 vehicles.

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

- Installing a sidewalk on the southeast quadrant;
- Installing two Commission Standard 8 (flashing light signal assembly) warning devices, one each in the northeast and southwest quadrants;
- Installing Americans with Disabilities Act compliant detectable warning surfaces on all pedestrian approaches to the tracks;
- Refurbishing the three curb ramps at the Amtrak station driveway;
- Installing a rail barrier for pedestrian channelization in the southwest quadrant; and
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including two R8-8 "DO NOT STOP ON THE TRACKS" signs, "KEEP CLEAR" pavement markings at each approach, and pedestrian path stripes through the crossing.

The Commission's Rail Crossings and Engineering Branch (RCEB) staff has investigated the request by the City, and finds it adequately addresses compliance and safety. As the City and UPRR (Parties) are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the City may proceed with the improvements 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 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 other Commission General Orders and the latest version of the 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].

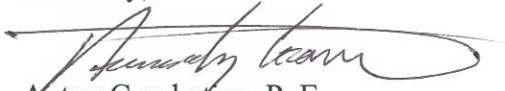
This authorization shall expire if the above conditions are not complied with or if the work is not completed within three years of the date of this letter. Upon written request to this office, the time to complete the project may be extended. A written request for a time extension must include concurrence letters by interested Parties in support of the time extension. If an extension is requested, 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 CPUC web site at <http://www.cpuc.ca.gov/crossings/>. This report may be submitted electronically to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

At the conclusion of the project, UPRR should submit an updated electronic inventory form (Form F6180.71) to the Federal Railroad Administration, 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. The Commission requests a concurrent copy of the updated inventory form be submitted to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

If you have any questions, please contact Willard Lam at (415) 703-1327 or email at [WLM@cpuc.ca.gov](mailto:WLM@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**

Cc: Kevin Yoder, UPRR  
Bree Arnett, CPUC  
Noemi Rios, Caltrans  
Carlos Ruiz, Caltrans

