

## PUBLIC UTILITIES COMMISSION

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



September 11, 2020

File Number: XREQ 2020090007  
Girvan Road  
City of Redding, Shasta County

James Triantafyllou  
Project Coordinator  
City of Redding  
777 Cypress Avenue  
Redding, CA 96001

**SENT VIA EMAIL**

**Re: General Order 88-B Request for Authority to Alter the Girvan Road At-Grade Highway–Rail Crossing, CPUC Crossing No. 001C-253.30 and DOT Crossing No. 750503M, in the City of Redding, County of Shasta.**

Dear Mr. Triantafyllou:

This refers to your letter, dated July 20, 2020, received by us on September 2, 2020, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Girvan Road at-grade highway-rail crossing (crossing) of the Union Pacific Railroad Company (UPRR) tracks, in the City of Redding (City), County of Shasta. The crossing is identified as CPUC Crossing No. 001C-253.30 and DOT Crossing No. 750503M.

The east-west aligned four-lane triple track crossing is equipped with two Commission Standard 9-A (flashing light signal assembly with an automatic gate arm and additional flashing light signals over the roadway on a cantilevered arm) warning devices. UPRR operates twelve freight trains per day at a maximum speed of 55 miles per hour and the National Railroad Passenger Corporation operates two passenger trains per day at a maximum speed of 70 miles per hour. The average daily vehicle traffic across the crossing is 5,027.

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

- Installing concrete panels along the tracks to replace the existing crossing panels.
- Installing new medians on the west and east approaches to the crossing.
- Installing curb and gutter along the south side of the crossing.
- Installing curb, gutter, and sidewalk along the north side of the crossing.
- Repaving east and west approaches to the crossing.
- Removing the two existing Commission Standard 9-A warning devices in the southwest and northeast quadrants.
- Installing one new Commission Standard 9 (flashing light signal assembly with automatic gate) warning device for eastbound traffic.
- Installing one new Commission Standard 9 warning device for eastbound traffic on median.
- Installing one new Commission Standard 9 warning device for westbound traffic.
- Installing one new Commission Standard 9 warning device for westbound traffic on median.

- Installing two off quadrant Commission Standard 8 (flashing light signal assembly) warning devices in the northeast and northwest quadrants.
- Installing new interconnection with Girvan Road traffic signal.
- Installing new right turn signal heads for northbound traffic on State Route 273.
- Replacing existing signal house with a new signal house.
- Reconstructing and resurfacing the Girvan Road roadway approximately 300 feet east and 450 feet west of the crossing.
- Reconstructing and resurfacing the Eastside Road roadway approximately 575 feet north of the crossing.
- Reconstructing and resurfacing State Route 273 roadway approximately 2,400 feet south and 1,250 feet north of the crossing.
- Installing California Manual on Uniform Traffic Control Devices (CAMUTCD) compliant signage and pavement markings to the Girvan Road crossing.

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 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 2014 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].

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.

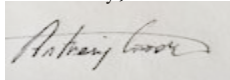
Within 30 days after completion of this project, the City shall notify RCEB that the authorized work is completed by submitting a completed Commission Standard Form G. Form G requirements can be obtained at the Commission's website at <http://www.cpuc.ca.gov/Crossings>. This report may be submitted electronically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

James Triantafyllou  
XREQ 2020090007  
September 11, 2020  
Page 3 of 3

At the conclusion of the project, the 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.

If you have any questions, please contact Daniellia Fristoe at (916) 928-2108 or [daniellia.fristoe@cpuc.ca.gov](mailto:daniellia.fristoe@cpuc.ca.gov).

Sincerely,



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

cc:

Peggy Ygbuhay, Union Pacific Railroad Company  
Carlos Ruiz, Caltrans  
Bree Arnett, CPUC