

PUBLIC UTILITIES COMMISSION

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



August 20, 2018

File Number: XREQ 2018080003
Marengo Road
City of Galt, Sacramento County

William Forrest
City Engineer
City of Galt
495 Industrial Drive
Galt, CA 95632

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the Marengo Road Highway-Rail Crossing, CPUC Crossing No. 001DG-114.00 and DOT No. 752697C in the City of Galt, County of Sacramento

Dear Mr. Forrest:

This refers to your letter dated May 3, 2017, and received by us on August 8, 2018, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Marengo Road at-grade highway-rail crossing (crossing) of Union Pacific Railroad (UPRR) track in the City of Galt (City), Sacramento County. The crossing is identified as CPUC Crossing No. 001DG-114.00 and DOT No. 752697C.

The single track crossing is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices. The track crosses Marengo Road at an approximate 40 degree skew. Marengo Road is a two-way, two-lane north/south running road. UPRR runs approximately two freight trains per day at a maximum speed of 10 mph over the crossing. The average daily traffic on Marengo Road is 3,000 vehicles.

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

- Widening Marengo Road on the west side with one additional southbound travel lane;
- Replacing the southbound Commission Standard 9 warning device with a Commission Standard 9-A (Commission Standard 9 with additional flashing light signals over the roadway on a cantilevered arm);
- Installing an 8 foot wide concrete sidewalk on the west side of Marengo Road that crosses the track at a 90 degree angle;
- Installing Americans with Disabilities Act (ADA) compliant detectable warning strips on both sidewalk approaches, located a minimum of 12 feet from the centerline of the track;
- Installing a Commission Standard 8 (flashing light signal assembly) warning device at the pedestrian sidewalk approach in the southwest quadrant of the crossing;
- Installing precast concrete panels surfaces for the crossing track; and
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-1 advance warning signs.

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 UPRR and the City 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 as 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 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 Form G page at <http://www.cpuc.ca.gov/Crossings>. This report may be submitted electronically to rceb@cpuc.ca.gov as outlined on the web page.

At the conclusion of the project, UPRR should 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.

If you have any questions, please contact David Stewart at (916) 928-2515 or atm@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

C: Erik Lewis, UPRR