

PUBLIC UTILITIES COMMISSION

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



August 15, 2016

File Number: XREQ 2016070009

Diana Ayon, P.E.
Project Manager
City of Woodland
300 First Street
Woodland, CA 95695

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the Kentucky Avenue At-Grade Highway-Rail Crossing, CPUC Crossing No. 108AE-86.10 and DOT No. 750928B in the City of Woodland, County of Yolo

Dear Ms. Ayon:

This refers to your letter dated June 30, 2016, received by us on July 26, 2016, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Kentucky Avenue at-grade highway-rail crossing (crossing) of Union Pacific Railroad Company (UPRR) track in the City of Woodland (City). The crossing is identified as CPUC Crossing No. 108AF-86.10 and DOT No. 750928B.

The single track skewed crossing is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices. California Northern Railroad (CFNR) runs approximately four freight trains per day at a maximum speed of 20 mph over the crossing. CFNR is a subsidiary of Genesee & Wyoming (G&W). The average daily traffic on Kentucky Avenue is 10,613 vehicles.

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

- Widening Kentucky Avenue from two lanes to four lanes, including 6 foot bike lanes and 2 foot bike lane buffers;
- Installing precast concrete crossing panels for the mainline track;
- Constructing a 12 feet in width and approximate 200-feet in length non-mountable raised median on the west side of the crossing;
- Constructing a 12 feet in width and approximate 60-feet in length non-mountable raised median on the east side of the crossing;
- Installing a median mounted Commission Standard 9 for each vehicular approach to the crossing;
- Installing 6 foot wide concrete sidewalks separated from the roadway by landscape strips across the tracks on both sides of Kentucky Avenue;
- Installing Americans with Disabilities Act (ADA) compliant detectable warning strips on all 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 southeast and northwest quadrants of the crossing;

- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-1 and W10-12 advance warning signs and RXX and railroad limit pavement markings as shown on plans.

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, G&W 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 summarized above.

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.

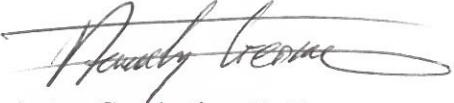
Within 30 days after completion of this project, the City shall notify RCEB that the authorized work is completed, by submitting a completed Commission Standard Form G. Form G requirements and forms can be obtained at the Commission web site Form G page at <http://www.cpuc.ca.gov/Crossings>. This report 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.

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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: Chris Keckeisen, UPRR
Kirk Bedford, G&W
Paul Navazio, City of Woodland

