

PUBLIC UTILITIES COMMISSION

320 W. 4TH STREET, SUITE 500
LOS ANGELES, CA 90013



June 10, 2020

File Number: XREQ 2020050007
Ranchero Road
City of Hesperia, San Bernardino County

Terry W. Thompson
Real Estate Director
San Bernardino County
385 N. Arrowhead Avenue, 3rd Floor
San Bernardino, CA 92415

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the Ranchero Road At-Grade Highway-Rail Crossing Identified as CPUC Crossing No. 001BB-458.60/SBD-1067 and DOT Crossing No. 750738X in the City of Hesperia, San Bernardino County.

Dear Mr. Thompson:

This refers to your letter received by us on May 12, 2020, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Ranchero Road at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UPRR) Los Angeles Division track in Hesperia (City), San Bernardino County (County). The crossing is identified as CPUC Crossing Number 001BB-458.60/SBD-1067 and DOT Number 750738X.

The crossing is comprised of one set of track and a two-lane divided roadway, with one traffic lane in each direction. The crossing is equipped with two curb-mounted Commission Standard 9A (Flashing Light Signal Assembly with Automatic Gate Arm and Additional Flashing Light Signals over the Roadway on a Cantilevered Arm) warning devices. Ranchero Road and Crown Heights Lane/Kourie Way form a stop sign controlled intersection approximately 1000 feet west of the crossing. About eight UPRR freight trains at a maximum speed of 60 miles per hour operate per day over the line. The average daily traffic at the crossing is approximately 18,535 vehicles.

The County, in cooperation with UPRR and the City, proposes the following alterations as indicated in the request letter and/or shown in the attachments:

- Widen Ranchero Road through the crossing from approximately 40 feet to 70 feet, including four vehicular lanes, a Class II bike trail, and sidewalks.
- Construct 12-foot wide, eight-inch high raised medians, approximately 100 feet long in both directions.
- Remove existing curb mounted Commission Standard 9-A warning devices in the Southwest and Northeast quadrants.
- Install one curb-mounted Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm) warning device in the Northeast quadrant.
- Install one curb-mounted Commission Standard 9 warning device for in the Southwest quadrant.

- Install one median-mounted Commission Standard 9 warning device for Westbound vehicular traffic.
- Install one curb-mounted Commission Standard 9 warning device for Eastbound vehicular traffic.
- Install illumination in the Southeast and Northwest quadrants.
- Replace existing concrete panels along the track crossing surface.
- Replace existing signal house.
- Construct five-foot wide Class II bike lane in both directions.
- Construct five-foot wide American with Disabilities compliant sidewalk on both sides of Rancho Road including tactile strips.
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including R15-8 “LOOK” sign, W10-1 advance warning signs, “RXR” and railroad limit pavement markings.

The Commission’s Rail Crossings and Engineering Branch (RCEB) investigated the request filed by the County and finds that it adequately addresses compliance and safety. As UPRR and the County are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the improvements as described in your request letter received by us on May 12, 2020, and summarized above, are authorized. All parties shall comply with all applicable rules, including Commission General Orders and the current version of the CA MUTCD, published by the California Department of Transportation. The County and UPRR 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 CFR Part 234.309.

Temporary traffic controls shall be provided in compliance with current version of the CA MUTCD. Refer to CA MUTCD Section 6G.18 and Figure 6H-46 regarding “Work in the Vicinity of a Grade Crossing.”

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 proposed project 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, RCEB may reevaluate the crossing prior to granting an extension.

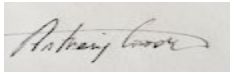
Within 30 days after completion of this project, the County shall notify RCEB that the authorized work is completed by submitting a completed Commission Standard Form G titled *Report of Changes at Highway Grade Crossings and Separations*. Form G requirements and forms can be obtained at the CPUC web site at <http://www.cpuc.ca.gov/crossings/>. This report may be submitted electronically to rceb@cpuc.ca.gov.

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At the conclusion of the project, UPRR should electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) 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. RCEB requests a concurrent copy of the updated inventory form be submitted to rceb@cpuc.ca.gov.

If you have any questions, please contact Sergio Licon at (213) 576-7085 or sal@cpuc.ca.gov.

Sincerely,



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

cc: **(SENT VIA E-MAIL)**
Peggy Ygbuhay, UPRR
Tina Souza, City of Hesperia
Jennifer Goodell, San Bernardino County