PUBLIC UTILITIES COMMISSION

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



July 12, 2021

File Number: XREQ 2021060005 Power Inn Road City of Sacramento

Phillip Vulliet Senior Engineer City of Sacramento 915 I Street, Room 2000 Sacramento, CA 95814

## SENT VIA E-MAIL

## Re: General Order 88-B Request for Authority to Alter the Power Inn Road At-Grade Highway-Rail Crossing, CPUC Crossing No. 001BEL-43.34 and DOT No. 752887F in the City of Sacramento, Sacramento County.

Dear Mr. Vulliet:

This refers to your letter, dated February 18, 2021, received by us on June 22, 2021, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Power Inn Road at-grade highway-rail crossing (crossing) of Union Pacific Railroad (UPRR) track in the City of Sacramento (City). The crossing is identified as CPUC Crossing No. 001BEL-43.34 and DOT No. 752887F.

The single-track crossing is equipped with two curb mounted Commission Standard 9-A (flashing light signal assembly with automatic gate arm and additional flashing light signals over the roadway on a cantilevered arm) warning devices. Power Inn Road is a four-lane, north/south running road that spans the UPRR track at an approximate 15-degree skew angle. UPRR runs 32 freight trains per day at a maximum speed of 60 miles per hour over the crossing. Amtrak runs four passenger trains per day at a maximum speed of 79 miles per hour over the crossing. The average daily traffic on Power Inn Road is 32,227 vehicles.

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

- Installing queue-cutter traffic signal poles and mast arms with signal heads in the southbound direction.
- Installing camera vehicle detection.
- Removing the existing curb-mounted Commission Standard 9-A warning devices.
- Installing two curb-mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices; one for each approach.
- Installing two median-mounted Commission Standard 9 warning devices; one for each approach.
- Installing approximately 300-foot-long and 10-foot-wide raised concrete medians on both crossing approaches.
- Constructing a new 6-foot-wide sidewalk on the west side of the crossing.

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- Installing American with Disabilities Act compliant detectable warning devices in the northwest and southwest quadrants.
- Installing precast concrete panels for the new sidewalk.
- Installing a Commission Standard 8 (flashing light signal assembly) warning device in the southwest quadrant.
- Installing fence in the southwest quadrant.
- Applying the California Manual on Uniform Traffic Control Devices (CAMUTCD) compliant signage and pavement markings, including W10-1, W10-9, W10-12, advance warning signs, R8-8 "DO NOT STOP ON TRACKS", R10-6 "STOP HERE ON RED" and "RXR", "WAIT HERE", and railroad limit pavement markings.

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 as 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 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].

At the conclusion of the project, 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 <u>rceb@cpuc.ca.gov</u>. 49 CFR 234 Section 234.409 requires each primary operating railroad to submit periodic crossing inventory updates a minimum of once every three years.

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 website at <u>http://www.cpuc.ca.gov/Crossings</u>. This report may be submitted electronically to <u>rceb@cpuc.ca.gov</u>.

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.

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

Sincerely, HAthen laron

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

cc Peggy Ygbuhay, UPRR