## PUBLIC UTILITIES COMMISSION

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

November 21, 2017



File Number: XREQ 2017100004

Ray Leftwich City Engineer City of Lincoln 600 6<sup>th</sup> Street Lincoln, CA 95648

## SENT VIA E-MAIL

Re:

General Order 88-B Request for Authority to Alter the Third Street At-Grade Highway-Rail Crossing, CPUC Crossing No. 001C-116.70 and DOT No. 753237D in the City of Lincoln, Placer County.

Dear Mr. Leftwich:

This refers to your letter received by us via email on October 10, 2017, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Third Street at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UPRR) track in the City of Lincoln (City). The crossing is identified as CPUC Crossing No. 001C-116.70 and DOT No. 753237D.

The crossing has one westbound lane, one eastbound left turn lane and one eastbound through/right turn lane approaching a single track. The crossing is equipped with two Commission Standard 9-A (flashing light signal assembly with automatic gate arm and additional lights over the roadway on a cantilevered arm) warning devices. UPRR operates 14 freight trains per day and the average daily traffic is 6800 vehicles at the crossing.

The purpose of the crossing alteration project is to provide appropriate pedestrian and Americans with Disabilities Act (ADA) compliant access from the west to east side of the track extending sidewalk facilities from the intersection of Lincoln Boulevard to H Street.

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

- Upgrading the lights on the existing warning devices to light emitting diodes;
- Installing a sidewalk across the track on both the north and south sides of Third Street;
- Installing new curb ramps at the northeast and southeast corners of the H Street and Third Street intersection and constructing new driveways for adjacent business properties;
- Extending the concrete panel crossing surface to accommodate the new sidewalks;
- Installing Commission Standard 8 (flashing light signal assembly) warning devices with back flashers, one each in the northwest and southeast quadrants;

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- Installing ADA compliant tactile strips (detectable warning) in advance of the Commission Standard 9-A and Standard 8 warning devices;
- Installing a raised median on each approach;
- Installing curb and gutter in all quadrants; and
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings.

The Commission's Rail Crossings and Engineering Branch (RCEB) staff has investigated the request by the City, and finds it adequately addresses compliance and safety. As the City and UPRR (Parties) are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the City may proceed with the improvements 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 Signs are installed to comply with Title 49 Code of Federal Regulations (CFR) Section 234.309.

All Parties shall comply with all applicable rules, including Commission General Orders and the latest version of the CAMUTCD as well as temporary traffic controls.

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. A written request for a time extension must include concurrence letters by interested 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 and forms can be obtained at the CPUC web site at <a href="http://www.cpuc.ca.gov/crossings/">http://www.cpuc.ca.gov/crossings/</a>. This report may be submitted electronically to <a href="mailto:reeb@cpuc.ca.gov">reeb@cpuc.ca.gov</a>.

At the conclusion of the project, UPRR should submit an updated electronic inventory form (Form F6180.71) to the Federal Railroad Administration, reflecting the changes. 49 CFR 234 Section 234.409 requires railroads to submit periodic crossing inventory updates, a minimum of once every three years. The Commission requests a concurrent copy of the updated inventory form be submitted to <a href="mailto:reb@cpuc.ca.gov">reb@cpuc.ca.gov</a>.

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If you have any questions, please contact Marvin Kennix at (916) 928-3809 or email at mlk@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** 

Cc: Kevin Yoder

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