

PUBLIC UTILITIES COMMISSION

320 W 4th Street, Suite 500
Orange, CA 90013



September 25, 2017

File Number: XREQ 2017090001
Olive Street
City of Anaheim, County of Orange

Ellie Yazdani
Principal Civil Engineer
City of Anaheim
200 South Anaheim Boulevard
Anaheim, CA 92805

SENT VIA EMAIL

Re: General Order 88-B Request for Authority to Alter the Olive Street At-Grade Highway-Rail Crossing, CPUC Crossing Number 001BK-510.43 and DOT Number 761159U in the City of Anaheim, County of Orange

Dear Ms. Yazdani:

This refers to your letter, received by us on August 31, 2017, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to modify the Olive Street highway-rail at-grade crossing (crossing) of Union Pacific Railroad (UPRR) Los Nieto Subdivision Santa Ana Industrial Lead track, in the City of Anaheim (City), County of Orange. The crossing is identified as CPUC Crossing No. 001BK-510.43 and DOT No. 761159U.

The crossing consists of a single track and a north-south roadway with one through lane in each direction. The track is constructed within the two-way center turn lanes of along Olive Street and then curves to the northwest. The crossing is currently equipped with two Commission Standard 1R (crossbuck sign on a post) passive warning devices. UPRR operates four freight trains daily over the crossing with a maximum speed of ten miles per hour. The average daily traffic at Olive Street is approximately 3,800 vehicles.

The City proposes the following alterations as indicated in the request letter and/or shown in the attachments:

- Install one Commission Standard 8A (flashing light signal assembly with additional flashing light signals over the roadway on a cantilevered arm) at the northwest quadrant of the crossing;
- Install Commission Standard 8 (flashing light signal assembly) at the southwest quadrant of the crossing.
- Install crossing signal bungalow and railroad circuitry for the proposed active warning devices;
- Construct Americans with Disabilities Act compliant concrete sidewalk and install detectable warning tactile strips and hand railing at the northwest and southwest quadrants of the crossing;

- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) standard signage and pavement markings.

The Commission's Rail Crossings and Engineering Branch (RCEB) investigated the request by the City and finds that it adequately addresses compliance and safety. As the City and UPRR 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 on August 31, 2017, and summarized above, are authorized. All parties shall comply with all applicable rules, including Commission GOs and the current version of CA MUTCD, published by California Department of Transportation. The City must complete all the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

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."

UPRR must ensure that Emergency Notification Systems signs are installed to comply with CFR 234.309.

This project is categorically exempt from the requirements of the California Environmental 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 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.

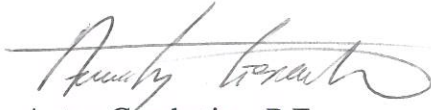
Within 30 days after completion of this project, the City shall notify RCEB that the authorized work is completed, by submitting a completed Commission Standard Form G title *Report of Changes at Highway Grade Crossings and Separation*. Form G requirements and forms can be obtained at the CPUC web site 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 electronically 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. Commission requests a concurrent copy of the updated inventory form be submitted to rceb@cpuc.ca.gov.

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If you have any questions, please contact Chi Cheung To at (213) 576-5766 or cct@cpuc.ca.gov .

Sincerely,



Anton Garabetian, P.E.
Program and Project Supervisor
Rail Crossings and Engineering Branch
Safety and Enforcement Division

Copy: **(SENT VIA EMAIL)**
Jimson Gutierrez, City of Anaheim
Daniel Moreno, UPRR
Carlos Ruiz, Caltrans
Noemi Rios, Caltrans
Bree Arnett, CPUC

