## PUBLIC UTILITIES COMMISSION

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

October 10, 2017



File Number: XREQ 2017090005

190<sup>th</sup> Street

City of Los Angeles, County of Los Angeles

Jose D. Hernandez Senior Transportation Engineer City of Los Angeles, Department of Transportation 100 South Main Street 9<sup>th</sup> Floor Los Angeles, CA 90012

## **SENT VIA EMAIL**

Re: General Order 88-B Request for Authority to Alter the 190th Street At-Grade Highway-Rail Crossing, CPUC Crossing Number 001BBG-498.76 and DOT Number 760518E in the City and County of Los Angeles

Dear Mr. Hernandez:

This refers to your letter, dated July 19, 2017, 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 190th Street highway-rail at-grade crossing (crossing) of the Union Pacific Railroad (UPRR) Wilmington Subdivision Torrance Industrial Lead track, in the City of Los Angeles (City), Los Angeles County. The crossing is identified as CPUC Crossing No. 001BBG-498.76 and DOT No. 760518E.

The crossing consists of a single track and a seven-lane roadway. Normandie Avenue forms a four-leg intersection with 190<sup>th</sup> Street approximately 25 feet east of the crossing. The crossing is equipped with two curb-mounted and two median-mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices. UPRR operates approximately two freight trains daily with a maximum speed of 10 miles per hour. The average daily traffic at 190th Street is approximately 46,000 vehicles.

To improve pedestrians and motorists safety, the City, with the cooperation with UPRR, proposes the following alterations as indicated in the request letter and/or shown in the attachments:

- Install new traffic signal system and railroad circuitry for advance preemption time;
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage, including W10-1 and W10-2 signs; "RXR," "KEEP CLEAR", and railroad limit 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 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 dated July 19, 2017, and summarized above, are authorized. All parties shall comply with all applicable rules, including Commission GOs and the current version of the CA MUTCD, published by the California Department of Transportation. The

Jose D. Hernandez XREQ 2017090005 October 10, 2017 Page 2 of 2

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, City and//or UPRR 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 <a href="http://www.cpuc.ca.gov/crossings">http://www.cpuc.ca.gov/crossings</a>. 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.

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

C: (SENT VIA EMAIL)

Khanh Tran, LADOT Daniel Moreno, UPRR