PUBLIC UTILITIES COMMISSION

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

May 7, 2018



File Number: XREQ 2018040004

Gilbert Street

City of Stanton, County of Orange

Regina Hu Senior Civil Engineer Orange County Public Works 300 N. Flower St Santa Ana, CA 92703

SENT VIA EMAIL

Re: General Order 88-B Request for Authority to Alter the Gilbert Street At-Grade Highway-Rail Crossing, CPUC Crossing Number 001BAA-512.40 and DOT Number 748011G in the City of Stanton, County of Orange

Dear Ms. Hu:

This refers to your letter, received by us on April 9, 2018, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to modify the Gilbert Street highway-rail at-grade crossing (crossing) of Union Pacific Railroad (UPRR) Los Nietos Subdivision Stanton Industrial Lead track, in the City of Stanton (City), County of Orange (County). Jurisdiction of the roadway is shared by the City and County. The crossing is identified as CPUC Crossing No. 001BAA-512.40 and DOT No. 748011G.

The crossing consists of a single track and a north-south roadway with one through lane in each direction. The crossing is equipped with two curb-mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices. Pacific Place forms a "T" intersection with Gilbert Street at approximately 25 feet south of the crossing. UPRR operates two freight trains daily over the crossing with a maximum speed of ten miles per hour. The average daily traffic at Gilbert Street is approximately 11,760 vehicles.

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

- Construct eight inch high raised concrete median approximately 110 feet long north of the track;
- Construct eight-inch high tapered concrete medians, approximately 120 feet long south of the track, as shown per plan;
- Construct Americans with Disabilities Act (ADA) compliant sidewalks and install detectable warning tactile strips at all four quadrants of the crossing;
- Install an ADA compliant curb ramp at the southwest quadrant 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 County and finds that it adequately addresses compliance and safety. As the City, County, and UPRR are in agreement as to the design and apportionments of the cost under the provisions of GO

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88-B, the improvements as described in your request letter received on April 9, 2018, 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 County 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 County 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 reeb@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 reeb@cpuc.ca.gov.

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

Sincerely,

Ánton Garabetian, P.E.

Program and Project Supervisor

Rail Crossings and Engineering Branch

Safety and Enforcement Division

C: (SENT VIA EMAIL)

Austin Morgan, OCPW Allen Rigg, City of Stanton Daniel Moreno, UPRR