

PUBLIC UTILITIES COMMISSION

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



March 28, 2016

File Number: XREQ 2016030006

Peggy J. Ygbuhay
Manager Special Projects, Industry & Public
Union Pacific Railroad Company
9451 Atkinson Street
Roseville, CA 95747

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the Industrial Drive At-Grade Highway-Rail Crossing, CPUC Crossing No. 004-90.40 and DOT No. 833930J in the City of Stockton, County of San Joaquin

Dear Ms. Ygbuhay:

This refers to your letter dated March 10, 2016, received by us on March 10, 2016, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Industrial Drive at-grade highway-rail crossing (crossing) of Union Pacific Railroad Company (UPRR) tracks in the City of Stockton (City), County of San Joaquin (County). The crossing is identified as CPUC Crossing No. 004-90.40 and DOT No. 833930J.

Industrial Drive is an east/west running two-way street at the crossing location. The three track crossing is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices. UPRR runs approximately 12 freight trains per day at a maximum speed of 60 mph over the crossing. The average daily traffic on Industrial Drive is 5,504 vehicles.

The proposed alterations as indicated in the request letter and/or shown in the attachments shall consist of:

- Reconstructing the road segment on Industrial Drive between the tracks and the intersection of Industrial Drive and McKinley Avenue;
- Reconstructing the road segment on McKinley Avenue at the intersection of Industrial Drive, including installation of a center median (pork-chop) that precludes southbound McKinley Avenue left turns onto Industrial Drive;
- Installing a dedicated northbound right turn lane on McKinley Avenue;
- Installing a traffic signal system with pre-signal at the intersection of Industrial Drive and McKinley Avenue with the train detection circuitry for advance preemption;
- Installing Interconnect the pre-signal system with the train detection circuitry for advance preemption;
- Installing circuitry for 20 seconds advance preemption; and

- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-1 and W10-3 advance warning signs, W48 (3)(CA), R10-6 “STOP HERE ON RED”, R3-2 “NO LEFT” TURN”, R3-4 “NO U-TURN” signs, and “RXR” and railroad limit pavement markings as shown on plans.

Commission’s Rail Crossings and Engineering Branch (RCEB) staff has investigated UPRR’s request, and finds 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 88-B, you may proceed with the improvements as described in your request letter, attachments, and summarized above.

UPRR must ensure that Emergency Notification Signs are installed to comply with Title 49 Code of Federal Regulations (CFR) Section 234.309.

Temporary traffic controls shall be provided in compliance with Section 8A.08, Temporary Traffic Control Zones, of the California Manual on Uniform Traffic Control Devices (CA MUTCD), 2014 Edition, published by the California Department of Transportation.

All parties shall comply with all applicable rules, including Commission GOs and CA MUTCD.

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. 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, the RCEB may reevaluate the crossing prior to granting an extension.


Within 30 days after completion of this project, the UPRR 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 Commission web site Form G page at <http://www.cpuc.ca.gov/Crossings/> . This report may be submitted electronically to rceb@cpuc.ca.gov.

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. Title 49 CFR 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.

Peggy J. Ygbuhay
XREQ 2016030006
March 28, 2016
Page 3 of 3

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

Sincerely,

A handwritten signature in black ink, appearing to read "Anton Garabetian", with a stylized flourish at the end.

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

(SENT VIA E-MAIL)

C: Kris Balaji, San Joaquin County
Wes Johnson, City of Stockton

