PUBLIC UTILITIES COMMISSION

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



December 8, 2014

Nicholas Theocharides Engineering Manager City of Sacramento 915 I Street, Room 2000 Sacramento, CA 95814 File Number: XREQ 2014110002

SENT VIA E-MAIL

Re:

General Order 88-B Request for Authority to Alter 28th Street At-Grade Highway-Rail Crossing, CPUC Crossing No. 001A-91.00 and DOT No. 762357T in the City of Sacramento, County of Sacramento

Dear Mr. Theocharides:

This refers to your letter dated November 12, 2014, received by us on November 17, 2014, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the 28th Street at-grade highway-rail crossing (crossing) of Union Pacific Railroad (UPRR) tracks in the City of Sacramento (City) in Sacramento County. The crossing is identified as CPUC Crossing No. 001A-91.00 and DOT No. 762357T.

The three track crossing is equipped with two curb mounted Commission Standard 9-A (flashing light signal assembly with automatic gate arm and additional flashing light signals over the roadway on a cantilevered arm) warning devices. UPRR runs approximately 22 freight trains per day and Amtrak runs approximately eight passenger trains per day at a maximum speed of 25 mph over the crossing. The average daily traffic on 28th Street is 2,626 vehicles.

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

- Constructing 102-feet long raised concrete medians on both approaches of the crossing;
- Constructing curb, gutter and 5-feet wide Americans with Disabilities Act (ADA) compliant precast concrete (PCC) sidewalks in the all four quadrants of the crossing;
- Installing ADA compliant detectable warning strips on all sidewalk approaches, located a minimum of 12 feet from the centerline of the track;
- Installing additional precast PCC crossing panels for all three tracks to accommodate the new sidewalks;
- Relocating the Commission Standard 9-A on the south side of the crossing; and

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• Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-1, W48 (CA) "3 TRACKS" advance warning signs and RXR and railroad limit pavement markings as shown on plans.

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

UPRR must also ensure that Emergency Notification Signs are installed to comply with CFR 234.309.

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

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

This project is categorically exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Pubic 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 City shall notify RCEB that the authorized work is completed, by submitting a completed Commission Standard Form G titled *Report of Changes at Highway Grade Crossings and Separations*. Form G requirements and forms can be obtained at the Commission web site Form G page at

http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/formg.htm . 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 submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA, reflecting the changes. 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 David Stewart at (916) 928-2515 or atm@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)

C: Peggy Ygbuhay, UPRR