

PUBLIC UTILITIES COMMISSION

320 W. 4TH STREET, SUITE 500
LOS ANGELES, CA 90013



March 28, 2016

File Number: XREQ 2016030004
Central Avenue
City of Riverside, Riverside County

Gilbert Hernandez
City of Riverside Traffic Engineer
3900 Main Street, 4th Floor
Riverside, CA 92522

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Modify the Central Avenue At-Grade Highway-Rail Crossing Identified as CPUC Crossing No. 003-54.60-C and DOT Crossing No. 811001W in the City of Riverside, Riverside County.

Dear Mr. Hernandez:

This refers to your letter signed, dated, and received by us on February 19, 2016, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to modify the Central Avenue at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UPRR) Rohr Industrial Lead track in the City of Riverside (City), Riverside County. The crossing is identified as CPUC Crossing Number 003-54.60-C and DOT Number 811001W.

The single track crossing is a four lane divided roadway, two lanes in each direction with raised medians. The crossing is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) and two median mounted Commission Standard 8 (flashing light signal assembly) warning devices. Central Avenue and Acorn Street T-intersection is "STOP" sign controlled and located adjacent to and west of the crossing. Approximately two UPRR freight trains per day at maximum of 20 mph operate over the mainline.

City proposes the following alterations to the crossing, as shown on submitted plans:

- Install approximately 128-feet of concrete panel crossing surfacing for the single track;
- Construct Americans with Disabilities Act (ADA) compliant sidewalks on the northern side of Central Avenue including detectable warning tactile strips on the approaches to the crossing;
- Repave Central Avenue for both vehicle approaches to the crossing, approximately 42,000 square feet; and
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings; including W10-1 advance warning signs, and "RXR" and railroad limit pavement markings.

The Commission's Rail Crossings and Engineering Branch (RCEB) investigated the request filed by City and finds it adequately addresses compliance and safety. As UPRR and City 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 by us on February 19, 2016, and summarized above are authorized.

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

All parties shall comply with all applicable rules, including Commission GOs, ADA requirements 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, RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, 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 CPUC 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) 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 Sergio Licon at (213) 576-7085 or sal@cpuc.ca.gov.

Sincerely,



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

cc: **(SENT VIA E-MAIL)**

Chris Keckeisen, UPRR
Daniel Moreno, UPRR