

PUBLIC UTILITIES COMMISSION

180 Promenade Circle, Suite 115
SACRAMENTO, CA 95834-2939



August 29, 2012

File Number: G.12-08-029
Jurupa Avenue
City of Riverside, Riverside County

Gilbert Hernandez
Senior Engineer
City of Riverside
3900 Main Street
Riverside, CA 92522

Re: General Order 88-B Request for Authority to Modify the Jurupa Avenue Highway-Rail Crossing, CPUC Crossing No. 003-54.10-C and DOT No. 810997B, in the City of Riverside, Riverside County.

Dear Mr. Hernandez:

This refers to your letter, dated August 8, 2012, received by us on August 10, 2012, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to modify the existing Jurupa Avenue at-grade crossing on the Los Angeles Subdivision railroad tracks owned and operated by Union Pacific Railroad Company (UPRR) in the City of Riverside (City), Riverside County, identified as CPUC Crossing Number 003-54.10-C and DOT Number 810997B.

Jurupa Avenue is currently a divided roadway with four lanes, two lanes in each direction that crosses over one UPRR branch track and is equipped with two curb and two median mounted Commission Standard 8 (flashing light signal assembly) warning devices. This line currently experiences approximately six UPRR trains per day traveling at a maximum speed of 15 miles per hour. Improvements will be implemented as part of the Federal Section 130 hazard elimination program.

City proposes the following alterations to the Jurupa Avenue crossing:

- Remove the existing two curb and two median mounted Commission Standard 8 warning devices;
- Install one new curb mounted and one new median mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) for eastbound Jurupa Avenue, on the southwest quadrant of the crossing;
- Install one new curb mounted and one new median mounted Commission Standard 9 for westbound Jurupa Avenue, on the northeast quadrant of the crossing;
- Construct a new raised median 8-inch in height, 10-feet in width, and approximately 135-feet in length on the westbound approach to the crossing;

- Construct a new raised median 8-inch in height, 10-feet in width, and approximately 110-feet in length on the eastbound approach to the crossing; and
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-1 advance warning signs.

The Commission's Rail Crossings Engineering Section (RCES) investigated the request by the City, and finds 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 letter dated August 8, 2012 and summarized above are authorized.

Temporary traffic controls shall be provided in compliance with the CA MUTCD, published by the California Department of Transportation. All parties shall comply with all applicable rules, including Commission General Orders and CAMUTCD.

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 and the work is not completed within three years of the date of this letter. Upon written request to RCES, 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, RCES may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, City shall notify RCES 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/formg>. This report may be submitted electronically to rces@cpuc.ca.gov as outlined on the web page.

At the conclusion of the project, UPRR should also submit an updated FRA inventory form to the Federal Railroad Administration, reflecting the changes. CPUC requests a concurrent copy of the updated inventory form be submitted to rces@cpuc.ca.gov.

If you have any questions, please contact Bill Lay at 213-576-1399 or bl@cpuc.ca.gov.

Sincerely,



Daren Gilbert, Manager
Rail Transit and Crossings Branch
Consumer Protection and Safety Division

C: Kenneth Tom, Manager Industrial and Public Projects, UPRR