PUBLIC UTILITIES COMMISSION 180 Promenade Circle, Suite 115 Sacramento, CA 95834-2939



June 18, 2012

File Number: G.12-05-013 Monte Vista Avenue City of Montclair, San Bernardino County

Kenneth Tom Manager, Industry & Public Projects Union Pacific Railroad Company 19100 Slover Avenue Bloomington, CA 92316

Re: General Order 88-B Request for Authority to Alter the Highway-Rail Crossing of Union Pacific Railroad Company's Alhambra Subdivision Tracks and Monte Vista Avenue, CPUC Crossing Number 001B-517.40 and DOT Number 746936L, in City of Montclair, San Bernardino County

Dear Mr. Tom:

This refers to your letter, dated May 8, 2012 (received on May 11, 2012), requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to modify the existing at-grade crossing of Union Pacific Railroad Company's (UPRR) Alhambra Subdivision tracks and Monte Vista Avenue in the City of Montclair (City), San Bernardino County. The crossing is identified as CPUC Crossing No. 001B-517.40 and DOT No. 746936L.

Monte Vista Avenue is a four lane roadway, two lanes in each direction, that crosses over one UPRR mainline and one siding track and is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices with advance warning signage and pavement markings. In addition to UPRR operating freight trains, the National Passenger Railroad Company (Amtrak) operates passenger trains over this line. Approximately 34 freight trains per day traveling at a maximum speed of 60 miles per hour and approximately 1 passenger train per day traveling at a maximum speed of 65 miles per hour operate over the mainline.

UPRR proposes the following alteration to the Monte Vista Avenue crossing:

- Convert the siding track to a new second mainline track, and maintain the space for the double track crossing at 20-feet in-between the center line of the two tracks;
- Maintain the existing two curb mounted Commission Standard 9 warning devices;
- Install one curb mounted Commission Standard 8-A (flashing light signal assembly with additional flashing light signals over the roadway on a cantilevered arm) warning device for northbound Monte Vista Avenue vehicular traffic on the southeast quadrant of the crossing;
- Install one curb mounted Commission Standard 8-A (flashing light signal assembly with additional flashing light signals over the roadway on a cantilevered arm) warning device for southbound Monte Vista Avenue vehicular traffic on the northwest quadrant of the crossing;

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- Install Americans with Disabilities Act (ADA) complaint sidewalks on west side of the crossing and on the northeast quadrant of the crossing;
- Install ADA compliant detectable warning tactile strips on the west sidewalk for both approaches to the crossing and on the northeast quadrant approaching the crossing;
- Construct new 8-inch in height, 3-feet in width and 100-feet in length raised median on the northbound approach to the crossing;
- Construct new 8-inch in height, 3-feet in width and approximately 83-feet in length raised median on the southbound approach to the crossing between the Alhambra Subdivision tracks and the Los Angeles Subdivision tracks;
- Install the most current crossing predictor; and
- Install California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, per plan, including W10-1 advance warning signs, W48 (CA) 2 tracks signs and RxR and "KEEP CLEAR" pavement markings.

The Commission's Rail Crossings Engineering Section (RCES) investigated the request by UPRR, 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 dated May 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 CA MUTCD.

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 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, UPRR 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 <u>http://www.cpuc.ca.gov/formg</u>. This report may be submitted electronically to <u>rces@cpuc.ca.gov</u> 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 <u>rces@cpuc.ca.gov</u>.

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If you have any questions, please contact Bill Lay at 213-576-1399 or <u>bll@cpuc.ca.gov</u>.

Sincerely,

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

C: Michael Hudson, City of Montclair, PO Box 2308, Montclair, CA 91763 Harry Steelman, Amtrak, 810 N. Alameda Street, 3rd Floor, Los Angeles, CA 90012