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



April 5, 2012

File Number: G.12-03-007 Greenville Street City of Santa Ana, Orange County

Kenny Nguyen Senior Civil Engineer City of Santa Ana 20 Civic Center Plaza M-36 Santa Ana, CA 92701

Re: General Order 88-B Request for Authority to Alter the Highway-Rail Crossing of Union Pacific Railroad Company's Santa Ana Subdivision Tracks and Greenville Street, CPUC Crossing Number 001BK-522.42 and DOT Number 761678W, in City of Santa Ana, Orange County

Dear Mr. Nguyen:

This refers to your letter, dated March 1, 2012 (received on March 9, 2012), requesting authorization, pursuant to Commission General Order (GO) 88-B, to modify the existing at-grade crossing of Union Pacific Railroad Company's (UPRR) Santa Ana Subdivision tracks and Greenville Street in the City of Santa Ana (City), Orange County. The crossing is identified as CPUC Crossing No. 001BK-522.42 and DOT No. 761678W.

Greenville Street is a two lane roadway that crosses over one UPRR track and is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) with advance warning signage and pavement markings. West Alton Avenue runs parallel to the tracks its intersection with Greenville Street is the signalized intersection adjacent to, and south of the crossing. Approximately 2 UPRR freight trains per day run over this branch line and the crossing.

City proposes the following alterations to the Greenville Street crossing:

- Install curb ramps, curb, gutter and Americans with Disabilities Act (ADA) compliant sidewalks on the east side of the crossing;
- Install ADA compliant detectable warning tactile strips on all sidewalk approaches to the crossing for the east sidewalk;
- Install pedestrian crosswalk pavement markings at the Greenville Street and West Alton Avenue intersection south of the crossing;
- Install curb ramps, curb, gutter and ADA compliant sidewalk landing on the southwest quadrant of the crossing;
- Install a pedestrian barricade on the southwest quadrant for the west sidewalk along with R9-3 'NO PED CROSSING SYMBOL' and R9-3bP 'USE CROSSWALK (W/ ARROW)' on barricade; and

• Install California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-1 advance warning signs, R8-8 'DO NOT STOP ON TRACKS' signage and 'WAIT HERE' and RxR pavement markings.

The Commission's Rail Crossings Engineering Section (RCES) investigated the request by 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 dated March 1, 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 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, RCES may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, City and/or 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.

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

Sincerely,

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

C: Kenneth Tom, UPRR, 2015 S. Willow Avenue, Bloomington, CA 92316