## PUBLIC UTILITIES COMMISSION

320 W 4<sup>TH</sup> STREET, SUITE 500 LOS ANGELES, CA 90013



July 7, 2014

File Number: XREQ 2014050010 Valley View Avenue Cities of Cerritos, La Mirada, and Santa Fe Springs Los Angeles County

California Department of Transportation Robert P. Enriquez District 7 Railroad Coordinator 100 South Main Street #100 Los Angeles, CA 90012

## SENT VIA EMAIL

Re: General Order 88-B Request for Authority to Modify the Valley View Avenue At-Grade Highway-Rail Crossing, Identified as CPUC Crossing No. 001BK-502.30, DOT No. 748132E in the Cities of Cerritos, La Mirada, and Santa Fe Springs, Los Angeles County.

Dear Mr. Enriquez:

This refers to your letter dated May 14, 2015, received by us on May 15, 2014, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to grade-separate the Valley View Avenue at-grade highway-rail crossing (crossing) of the Union Pacific Railroad Company (UPRR) Los Nietos Subdivision track in the Cities of Cerritos, La Mirada, and Santa Fe Springs (Cities), County of Los Angeles. The crossing is identified as CPUC Crossing No. 001BK-502.30, DOT No. 748132E. Following completion of modifications, the crossing shall be identified as CPUC Crossing No. 001BK-502.30-A.

The single-track crossing is a six-lane roadway, located approximately 60 feet south of the Firestone Boulevard/Interstate 5 Freeway (I-5) connector. The crossing is equipped with two curb-mounted and two median-mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices. UPRR operates approximately four freight trains daily with maximum speed of 20 MPH.

As part of the Valley View Avenue Overhead Replacement Project, California Department of Transportation (Caltrans), in cooperation with the Cities, proposes to construct a six-lane grade-separated roadway structure with sidewalks over the UPRR track.

The request states that side clearance shall be 50 feet from centerline of nearest track to the bridge piers and vertical clearance shall be 23 feet 4 inches above top of rail. No temporary impaired clearance is requested for construction. All proposed permanent clearances comply with Commission GO 26-D.

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The project will be completed in two stages. During Stage 1 of construction, the westerly half of the crossing will be grade-separated while the easterly half of the crossing will be modified to accommodate traffic in both directions. Temporary k-rail or equivalent barricades will be installed to prevent vehicles or pedestrians from entering the construction area. Caltrans proposes the following safety treatments at the easterly half of the crossing during construction:

- Install a curb-mounted Commission Standard 9 warning device for each direction of traffic;
- Install a curb-mounted Commission Standard 9-E (Commission Standard 9 installed on the departure side of the at-grade crossing) warning device with vehicle presence detection system for each direction of traffic;
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) standard signage and pavement markings, as shown per plans.

Upon completion of the westerly half of the crossing, namely Stage 2, traffic will be diverted to the grade-separation. The easterly half the crossing will be closed for construction and all railroad warning devices shall be removed.

The Commission's Rail Crossings Engineering Section (RCES) investigated request by Caltrans, and finds it adequately addresses compliance and safety. As Caltrans, Cities, 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 May 14, 2014, and summarized above are authorized.

Temporary traffic controls shall be provided in compliance with the current version of the CA MUTCD, published by Caltrans. All parties shall comply with all applicable rules, including Commission GOs, Americans with Disabilities Act, and the CA MUTCD.

This project is statutorily exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Pubic Resources Code 21080.13].

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 re-evaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, Caltrans and/or UPRR shall notify RCES 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 at <a href="http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/formg">http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/formg</a>. This report may be submitted electronically to <a href="mailto:res@cpuc.ca.gov">res@cpuc.ca.gov</a> as outlined on the web page.

At the conclusion of the project, UPRR shall submit an updated Federal Railroad Administration (FRA) inventory form to the FRA, reflecting the changes. Commission requests a concurrent copy of the updated inventory form be submitted to <a href="mailto:rces@cpuc.ca.gov">rces@cpuc.ca.gov</a>.

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If you have any questions, please contact Chi Cheung To at (213) 576-5766 or <a href="mailto:cct@cpuc.ca.gov">cct@cpuc.ca.gov</a>.

Sincerely,

Anton Garabetian, P.E.

Program and Project Supervisor Rail Crossings Engineering Section Safety and Enforcement Division

cc: (SENT VIA EMAIL)

Chris Keckeisen, UPRR Richard Chiang, Caltrans Jerry Romana, CH2M