## PUBLIC UTILITIES COMMISSION

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



June 3, 2014

File Number: XREQ 2014050014

Cherry Avenue

City of Fontana, San Bernardino County

Chris Keckeisen Senior Manager Industry & Public Projects Union Pacific Railroad 2015 South Willow Avenue Bloomington, CA 92316

## **SENT VIA E-MAIL**

Re:

General Order 88-B Request for Authority to Modify the Cherry Avenue Overhead Bridge Grade-Separated Highway-Rail Crossing, Identified as CPUC Crossing No. 001B-529.40-A and DOT No. 746973N, in the City of Fontana, San Bernardino County.

Dear Mr. Keckeisen:

This refers to a letter from Ken Tom, dated March 14, 2014, received by us on May 29, 2014, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to modify the grade-separated Cherry Avenue Overhead Bridge and the Union Pacific Railroad (UPRR) Company Mainline B tracks highway-rail crossing (crossing), in the City of Fontana (City), San Bernardino County. The crossing is identified by CPUC Crossing No. 001B-529.40-A and DOT No. 746973N.

The crossing is a four-lane bridge structure that crosses over the UPRR tracks. Modifications to the crossing are part of a larger project identified as the Sunset Double Track Project, which will modify three other grade separated crossings to improve railroad operation efficiencies. The National Railroad Passenger Corporation (Amtrak) operates two passenger trains daily over this line at a maximum speed of 65 MPH and UPRR operates 38 freight trains daily at a maximum speed of 60 MPH.

As part of the Sunset Double Track Project, UPRR is proposing the following modifications:

- Convert existing siding track 140 to mainline #1 north of current mainline #1;
- Construct new siding 125/111 track south of existing mainline #1; and
- Reclassify current mainline #1 to mainline #2.

The modifications performed will have the following horizontal clearances:

- Proposed mainline #1 to existing mainline #1 = 14.98 feet;
- Existing mainline #1 to proposed siding = 15 feet;
- Proposed siding track to nearest abutment = 52.48 feet; and
- Proposed mainline #1 to nearest abutment = 24.51 feet.

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The modifications performed will have the following vertical clearances:

- Proposed siding track = 23.26 feet;
- Proposed mainline #1 track (existing siding)= 23.60 feet; and
- Proposed mainline #2 track (existing mainline #1 track) = 23.46 feet.

The Commission's Rail Crossings Engineering Section (RCES) investigated the request filed by UPRR 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 14, 2014, and summarized above are authorized.

There is no impact to the traffic movement as the project consists of track construction under an existing overpass. 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 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 re-evaluate 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 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:rees@cpuc.ca.gov">rees@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:res@cpuc.ca.gov">res@cpuc.ca.gov</a>.

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 Engineering Section Safety and Enforcement Division

cc: (SENT VIA E-MAIL)

Ricardo Sandoval, City of Fontana