

## PUBLIC UTILITIES COMMISSION

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



November 29, 2016

File Number: XREQ 2016100006  
62<sup>nd</sup> Avenue  
Unincorporated Riverside County

Dowling Tsai, PE  
Engineering Project Manager  
Riverside County Transportation Department  
3525 14<sup>th</sup> Street  
Riverside, CA 92501

**SENT VIA E-MAIL**

**Re: General Order 88-B Request for Authority to Alter the 62<sup>nd</sup> Avenue At-Grade Highway-Rail Crossing Identified as CPUC Crossing No. 001B-621.60 and DOT Crossing No. 760731C in Unincorporated Riverside County.**

Dear Mr. Tsai:

This refers to your letter dated and received by us on October 11, 2016, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the 62<sup>nd</sup> Avenue at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UPRR) Mainline B Subdivision track in unincorporated Riverside County. The crossing is identified as CPUC Crossing Number 001B-621.60 and DOT Number 760731C.

The crossing is comprised of a single track and a two lane divided roadway, one lane for each direction of traffic. The crossing is equipped with two curb-mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices. 62<sup>nd</sup> Avenue and Grapefruit Boulevard/Highway 111 form a stop controlled intersection adjacent to the west of the crossing. Approximately 39 UPRR freight trains operate per day at 79 mph and six National Railroad Passenger Corporation (Amtrak) passenger trains operate per day at up to 70 mph over the mainline.

The Riverside County Transportation Department (County) proposes the following alterations as part of its project. These improvements are discussed in greater detail and shown on the plans submitted with the County's request:

- Widen 62<sup>nd</sup> Avenue by 21 feet 6 inches through the crossing;
- Signalize the intersection of 62<sup>nd</sup> Ave and Grapefruit Blvd/ Highway 111 just west of the crossing, which will be interconnected with the crossing warning devices;
- Install one queue cutter signal for the westbound vehicular traffic approaching the crossing;
- Construct new eight-inch high raised medians on both sides of the crossing. The medians will be 12 feet wide and extend 84 feet east of the crossing and 185 feet long west of the crossing;

- Relocate one curb-mounted Commission Standard 9 warning device in the southwest quadrant of the crossing due to widening;
- Install 72 feet of concrete panel crossing surface;
- Repave 62<sup>nd</sup> Avenue at the crossing including curb and gutter on the north side, and;
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings; including W10-1 advance warning signs, “RXR” and railroad limit pavement markings.

The Commission’s Rail Crossings and Engineering Branch (RCEB) investigated the request filed by the County and finds that it adequately addresses compliance and safety. As the County 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 received by us on October 11, 2016, and summarized above, are authorized.

UPRR must ensure that Emergency Notification Signs are installed to comply with CFR 234.309.

All parties shall comply with all applicable rules, including Commission General Orders and the CA MUTCD.

Temporary traffic controls shall be provided in compliance with current version of the CA MUTCD, published by the California Department of Transportation.

This project is categorically exempt from the requirements of the California Environment 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, RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, the County shall notify RCEB 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 CPUC web site Form G page at <http://www.cpuc.ca.gov/crossings/>. This report may be submitted electronically to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

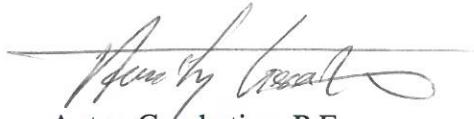
At the conclusion of the project, UPRR should electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) reflecting the changes. 49 CFR 234 Section 234.409 requires the railroads to submit periodic crossing inventory updates a minimum of once every three years. Commission requests a concurrent copy of the updated inventory form be submitted to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).



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If you have any questions, please contact Sergio Licon at (213) 576-7085 or [sal@cpuc.ca.gov](mailto:sal@cpuc.ca.gov).

Sincerely,

A handwritten signature in cursive script, appearing to read "Anton Garabetian", written over a horizontal line.

Anton Garabetian, P.E.  
Program and Project Supervisor  
Rail Crossings and Engineering Branch  
Safety and Enforcement Division

cc: **(SENT VIA E-MAIL)**  
Patricia Romo, Riverside County Transportation Department  
Alexander Popovici, UPRR

