

PUBLIC UTILITIES COMMISSION

320 W. 4TH STREET, SUITE 500
LOS ANGELES, CA 90013



October 12, 2016

File Number: XREQ 2016090005
Mary Street
City of Riverside, Riverside County

Debbie Anderson, PE
Senior Engineer
City of Riverside
3900 Main Street, 4th Floor
Riverside, CA 92522

SENT VIA EMAIL

Re: General Order 88-B Request for Authority to Alter the Mary Street At-Grade Highway-Rail Crossing Identified as CPUC Crossing No. 002B-13.00 and DOT Crossing No. 026499F in the City of Riverside, Riverside County.

Dear Ms. Anderson:

This refers to your letter dated and received by us on September 22, 2016, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to modify the Mary Street at-grade highway-rail crossing (crossing) of the BNSF Railway Company (BNSF) Mainline 2B Subdivision tracks in the City of Riverside (City), Riverside County. The crossing is identified as CPUC Crossing Number 002B-13.00 and DOT Number 026499F.

The crossing is comprised of two tracks and a four lane roadway with two lanes in each direction and raised medians. The crossing is equipped with two curb-mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) and two median-mounted Commission Standard 8 (flashing light signal assembly) warning devices. Approximately 77 BNSF freight trains and 27 Southern California Regional Rail Authority (SCRRA) passenger trains operate per day at a maximum speed of 60 miles per hour through the crossing.

City proposes the following alterations to the crossing:

- Remove a previously approved (G.12-08-030) median-mounted Commission Standard 8 warning device in the southeast quadrant;
- Install one median-mounted Commission Standard 9 warning device in the southeast quadrant.

The proposed change will allow for gate arm lengths in the southeast quadrant to be reduced and eliminate any potential conflicts with overhead power lines.

The Commission's Rail Crossings and Engineering Branch (RCEB) investigated the request filed by City and finds that it adequately addresses compliance and safety. As BNSF and the 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 received by us on September 22, 2016, and summarized above, are authorized.

BNSF 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 California Manual on Uniform Traffic Control Devices. Temporary traffic controls shall be provided in compliance with current version of the California Manual on Uniform Traffic Control Devices (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].

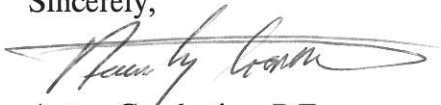
This authorization shall expire if the above conditions are not complied with or if the work is not completed within three years of the date of this letter. Upon written request to this office, the time to complete the project may be extended. Any written request for a time extension must include concurrence 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 City 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.

At the conclusion of the project, BNSF 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.

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 and Engineering Branch
Safety and Enforcement Division

cc: **(SENT VIA E-MAIL)**

Jason Sanchez, BNSF