

PUBLIC UTILITIES COMMISSION

320 W. 4th Street, Suite 500
Los Angeles, CA 90013



April 25, 2019

File Number: XREQ 2019030009
State Route 147
Plumas County

Tiera Adams
Manager of Public Projects
BNSF Railroad
740 E. Carnegie Drive
San Bernardino, CA 92408

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the State Route 147 At-Grade Highway-Rail Crossing, CPUC Crossing No. 011-0.10 and DOT No. 838125T in the County of Plumas

Dear Ms. Adams:

This refers to your letter dated March 25, 2019, received by us on March 27, 2019, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the State Route 147 at-grade highway-rail crossing (crossing) of the Almanor Railroad (AL) track in the County of Plumas. The crossing is identified as CPUC Crossing No. 011- 0.10 and DOT No. 838125T.

The single-track crossing is equipped with two curb mounted Commission Standard 1-R (crossbuck sign on a post) warning signs. BNSF Railroad (BNSF) operates over and is responsible for the maintenance of the crossing. BNSF operates approximately two freight trains daily at a maximum speed of 5 miles per hour over the crossing. The average daily traffic on State Route 147 is 1,550 vehicles.

The proposed alterations as indicated in the request letter and/or shown in the attachments shall consist of:

- Replacing the existing westbound Commission Standard 1-R with a curb mounted Commission Standard 9-A (flashing light signal assembly with automatic gate arm and additional flashing light signals over the roadway on a cantilevered arm);
- Replacing the existing eastbound Commission Standard 1-R with a curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) with sidelights angled toward the side/frontage road;
- Installing California Department of Transportation (Caltrans) standard guardrails in front of the new warning devices along both roadway approaches, and;
- Installing a new railroad signal house.

The Commission's RCEB staff has investigated the BNSF's request, and finds it adequately addresses compliance and safety. As the BNSF and Caltrans are in agreement as to the design and

apportionments of the cost under the provisions of GO 88-B, you may proceed with the improvements as described in your request letter, attachments, and summarized above.

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

Temporary traffic controls shall be provided in compliance with Section 8A.08, Temporary Traffic Control Zones, of the CA MUTCD, 2014 Edition, 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 Environment Quality Act of 1970, as amended [California Public Resources Code 21084].

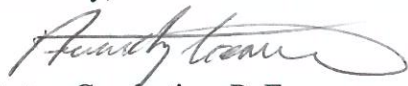
This authorization shall expire if the above conditions are not complied with or if the work is not completed within three years of the date of this letter. Upon written request to this office, the time to complete the project may be extended. Any written request for a time extension must include concurrence letters by involved parties in support of the time extension. If an extension is requested, the RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, the BNSF shall notify RCEB that the authorized work is completed, by submitting a completed Commission Standard Form G. Form G requirements and forms can be obtained at the Commission 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) to the FRA, 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.

If you have any questions, please contact Bree Arnett at (916) 928-2516 or bpa@cpuc.ca.gov.

Sincerely,



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

(SENT VIA E-MAIL)

C: Fred Chaffin, Caltrans, District 2