

PUBLIC UTILITIES COMMISSION

180 Promenade Circle, Suite 115
SACRAMENTO, CA 95834-2939



October 19, 2010

File Number: G.10-09-014
Mount Vernon Avenue
City of Riverside, Riverside County

Edda Rosso
Capital Projects Manager
Riverside County Transportation Commission (RCTC)
4080 Lemon Street, 3rd Floor
Riverside, CA 92502-2208

Re: General Order 88-B Request for Authority to Modify the Mount Vernon Avenue Highway-Rail Crossing, CPUC Crossing No. 002X-3.40 and DOT No. 027308W, in the City of Riverside, Riverside County.

Dear Ms. Rosso:

This refers to your letter, dated September 10, 2010 (received September 28, 2010), requesting authorization, pursuant to Commission General Order (GO) 88-B, to modify the existing Mount Vernon Avenue at-grade crossing on the San Jacinto Subdivision railroad tracks owned by Riverside County Transportation Commission (RCTC) and operated by BNSF Railway Company (BNSF) in the City of Riverside (City), Riverside County, identified as CPUC Crossing Number 002X-3.40 and DOT Number 027308W.

The single track crossing is currently a divided roadway, two lanes, one lane in each direction. The Mount Vernon Avenue at-grade crossing is equipped with two curb mounted Commission Standard 9 warning devices (Flashing Light Signal Assembly with automatic gate arm). This line currently experiences approximately two BNSF trains per day at 15 mph, but is part of the proposed Perris Valley Line Metrolink project.

RCTC proposes the following alterations:

- Relocate the existing two Commission Standard 9 warning devices;
- Upgrade flashing lights on existing Commission Standard 9 warning devices to LED lenses;
- Construct a 4 feet in width and 100 feet in length raised center median north of the crossing;
- Construct a 4 feet in width and 100 feet in length raised center median south of the crossing;
- Improve the pedestrian sidewalk by installation of Americans with Disabilities Act (ADA) compliant detectable warning tactile strips and Commission Standard 9 pedestrian gate warning devices in combination with swing gates at the northwest and southwest quadrant;
- Upgrade crossing surface to Concrete Panels; and
- Install illumination at the crossing

The Commission's Rail Crossings Engineering Section (RCES) investigated the request filed by RCTC, and finds it adequately addresses compliance and safety. As RCTC, City, Metrolink and

BNSF 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 letter dated September 10, 2010 and summarized above are authorized.

Temporary traffic controls shall be provided in compliance with Section 8A.05, Temporary Traffic Control Zones, of the California Manual on Uniform Traffic Control Devices (CA MUTCD), published by the California Department of Transportation.

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

This project is categorically exempt from the requirements of the California Environment Quality Act of 1970, as amended. [California Pubic Resources Code 21084].

This authorization shall expire if the above conditions are not complied with or if the work is not completed within two 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 reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, RCTC 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 CPUC web site Form G page at <http://www.cpuc.ca.gov/formg>. This report may be submitted electronically to rces@cpuc.ca.gov as outlined on the web page.

If you have any questions, please contact Bill Lay at (213-576-1399) or bill@cpuc.ca.gov .

Sincerely,



Daren Gilbert, Supervisor
Rail Crossings Engineering Section
Consumer Protection and Safety Division

- C: Melvin Thomas, Public Project Manager, BNSF
Tom Boyd , Deputy Public Works Director / City Engineer, City of Perris
Erik Galloway, Bechtel
Laura Mohr, Crossings Design Task Manager, AECOM
Richard Quirk, Project Manager, STV Incorporated
Naresh Patel, Public Projects Engineer, SCRRA