

PUBLIC UTILITIES COMMISSION

320 West 4th Street Suite 500
Los Angeles, CA 90013



August 26, 2013

File Number: XREQ 2013080007

Neal Hay
Senior Civil Engineer
Sutter County Public Works Department
1130 Civic Center Blvd, Suite 1130
Yuba City, CA 95993

Re: General Order 88-B Request for Authority to Alter Rednall Road At-Grade Highway-Rail Crossing, CPUC Crossing No. 001C-144.90 and DOT No. 753289V, in the City of Yuba, Sutter County.

Dear Mr. Hay:

This refers to your letter dated August 8, 2013, received by us on August 8, 2013, requesting authorization pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter Rednall Road at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UPRR) in the City of Yuba, County of Sutter (County). The crossing is identified as CPUC Crossing No. 001C-144.90 and DOT No. 753289V. This crossing has been identified for funding of hazard elimination and safety improvements through the Federal Section 130 funds.

The crossing is equipped with two Commission Standard 8 (flashing light signal assembly) warning devices, one W10-1 and two W10-3 advanced warning signs, and pavement markings. UPRR operates approximately 18 freight trains per day at 70 mph and 2 switch trains, and the National Passenger Railroad Corporation (Amtrak) operates 2 passenger trains per day at 70 mph over this line. The average daily traffic on Rednall Road is 18 vehicles per day.

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

- Removing the two Commission Standard 8 warning devices and replacing them with two Commission Standard 9 (flashing light signal assembly with automatic gate) warning devices, with two sets of side lights for the southwest quadrant. One set shall be facing north and the other set shall be facing south at the Live Oak Boulevard;
- Installing new guardrail around both warning devices;
- Improving the western approach of Rednall Road with fill to improve the slope to the crossing;
- Repaving the roadway at 28 feet wide at the crossing to approximately 20 feet wide 115 feet from the crossing, including two five foot aprons for the railroad right-of-way/farm access dirt pathways;
- Removing and repaving the eastbound approach from the crossing to Live Oak Boulevard;
- Installing one W48(CA)(2 TRCKS) advance warning sign;

- Installing one W3-1 advance warning sign;
- Marking the pavement;
- Relocating and installing two W10-3 advanced warning signs.

Commission's Rail Crossing Engineering Section (RCES) Staff has investigated the County's request, and finds 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, you may proceed with the improvements as described in the request letter and attachments, and summarized above.

Temporary traffic controls shall be provided in compliance with section 8A.08, Temporary Traffic Control Zones, of the California Manual on Uniform Traffic Control Devices (CA MUTCD), 2012 Edition, published by the California Department of Transportation.

All parties shall comply with all applicable rules, including Commission GOs 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].

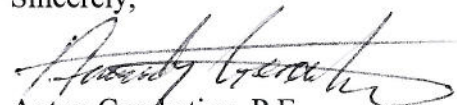
This authorization shall expire if the above conditions are not complied with or if the work is not completed within three years of the date of this letter. Upon written request to this office, the time to complete the project may be extended. Any written request for a time extension must include concurrence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

At the conclusion of the project, UPRR should 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 rces@cpuc.ca.gov.

If you have any questions, please contact Daniellia Fristoe at (916) 928-2108 or dvm@cpuc.ca.gov.

Sincerely,



Anton Garabatian, P.E.
Supervisor Rail Crossings Engineering Section
Safety and Enforcement Division

C: Terrel Anderson, UPRR