

PUBLIC UTILITIES COMMISSION

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



July 8, 2013

File Number: XREQ2013050005

Joseph Reyes
Director of Public Works
City of Lathrop
390 Town Centre Drive
Lathrop, CA 95330

Re: General Order 88-B Request for Authority to Alter Lathrop Road Highway-Rail Crossing, CPUC Crossing No. 001BEL-92.99 and DOT No. 752781K in the City of Lathrop, San Joaquin County

Dear Mr. Reyes:

This refers to your letter dated May 14, 2013, received by us via email on May 30, 2013, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Lathrop Road at-grade highway-rail crossing (crossing) of Union Pacific Railroad (UPRR) track in the City of Lathrop (City), San Joaquin County. The crossing is identified as CPUC Crossing No. 001BEL-92.99 and DOT No. 752781K.

The double track crossing is equipped with two curb mounted Commission Standard 9A (flashing light signal assembly with automatic gate arm and additional flashing light signals over the roadway on a cantilevered arm) warning devices. UPRR runs approximately 20 freight trains per day at a maximum speed of 70 mph and Amtrak runs approximately 4 passenger trains per day at a maximum speed of 79 mph over the crossing.

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

- Constructing a new grade separated railroad overpass bridge over Lathrop Road at Mile Post 92.83 adjacent to the existing at-grade crossing;
- The existing at-grade crossing will remain open while the overhead structure is constructed;
- The at-grade crossing and its approaches will be removed when the grade separation is put into service.

The overpass will be identified as CPUC Crossing No. 001BEL-92.83-A and DOT No. 924 438T.

During construction, the City is requesting a temporary impaired vertical clearance of 21 feet 6 inches. Commission General Order (GO) 26-D, Section 2.1, requires a minimum vertical clearance of 22 feet 6 inches. The City requests a temporary deviation from the vertical clearance requirements of GO 26-D. The Rail Crossings Engineering Section (RCES) of the Commission's Safety and Enforcement Division contacted UPRR regarding the temporary deviation, and their

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representative indicated they do not oppose the request. The minimum permanent vertical clearance above top of rail will be 24 feet 3 inches.

Commission's RCES staff has investigated the City's request, and finds it adequately addresses compliance and safety. As the City 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 your request letter, attachments, and summarized above.

Temporary traffic controls shall be provided in compliance with Section 8A.08, Temporary Traffic Control Zones, of the CA MUTCD, 2012 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 21080.13].


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, the City shall notify RCES that the authorized work is completed, by submitting a completed Commission Standard Form G. 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 rces@cpuc.ca.gov as outlined on the web page.

At the conclusion of the project, UPRR should submit an updated 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 David Stewart at (916) 928-2515 or atm@cpuc.ca.gov.

Sincerely,



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

C: Jim Smith, UPRR