

## PUBLIC UTILITIES COMMISSION

320 W. 4<sup>TH</sup> STREET, SUITE 500  
LOS ANGELES, CA 90013



July 2, 2014

File Number: XREQ 2014060003  
Bakersfield Corral Overhead (SR 58)  
City of Bakersfield, Kern County

Nick Fidler  
Public Works Director  
City of Bakersfield  
1600 Truxtun Avenue  
Bakersfield, CA 93301

**SENT VIA E-MAIL**

**Re: General Order 88-B Request for Authority to Modify the State Route 58 Corral Overhead Grade-Separated Highway-Rail Crossing, Identified as CPUC Crossing No. 103BT-315.44-A and DOT No. 757217F, in the City of Bakersfield, Kern County.**

Dear Mr. Fidler:

This refers to your letter dated June 5, 2014, received by us on June 6, 2014, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to modify the grade-separated State Route (SR) 58 Bakersfield Corral Overhead and the San Joaquin Valley Railroad (SJVR) Buttonwillow Subdivision tracks highway-rail crossing (crossing), in the City of Bakersfield (City), Kern County. The crossing is identified as CPUC Crossing No. 103BT-315.44-A and DOT No. 757217F.

The crossing consists of two bridges, one for each traffic direction, each with three-lanes and shoulders, over the SJVR tracks. Modifications to the crossing are part of the Beltway Operational Improvements Project, spanning approximately 3.5 miles of SR 58 and the Ming interchange on SR 99. The City, in cooperation with the California Department of Transportation (Caltrans) proposes to widen the southerly side of the southerly (eastbound) bridge by a varying amount up to a maximum of 2 feet 3 ½ inches to support a new barrier and sound wall, with full standard shoulder.

The project proposes a temporary impaired vertical clearance of 21 feet 6 inches during construction and a permanent vertical clearance of 22 feet 5 inches for the existing structure. In addition, the project proposes a temporary impaired vertical clearance during construction of 21 feet 6 inches and a permanent vertical clearance of 22 feet 6 inches for the added structure. SJVR operates freight trains on this line and the Union Pacific Railroad Company (UPRR) owns the right-of-way. Both SJVR and UPRR are in agreement with the temporary impaired vertical clearance.

The Commission's Rail Crossings Engineering Section (RCES) investigated the request filed by the City and finds it adequately addresses compliance and safety. As Caltrans, SJVR, UPRR, and 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 dated June 5, 2014, and summarized above are authorized.

Temporary traffic controls shall be provided in compliance with the current version of the California Manual on Uniform Traffic Control Devices (CA MUTCD), published by Caltrans. All parties shall comply with all applicable rules, including Commission General Orders and CA MUTCD.

Pursuant to Commission Resolution SX-76 and Section 16.2 of GO 26-D, the City is granted a temporary deviation from GO 26-D, Section 2.1 and is authorized a temporary overhead clearance of not less than 21 feet 6 inches above the top of the highest rail to the lowest of point on the overhead structure and false work, during the construction period of the crossing.

The following requirements shall apply to the temporary deviation to GO 26-D, Section 2.1:

1. City and/or Caltrans shall notify SJVR and the Los Angeles office of the Commission's Safety and Enforcement Division – Rail Operations Safety Branch (ROSB) and RCES at least 15 days but not more than 30 days in advance of the date when the temporary reduced vertical clearance is created. For the Commission, this notification may be submitted electronically to [rces@cpuc.ca.gov](mailto:rces@cpuc.ca.gov).
2. SJVR shall issue instructions to all individuals responsible for operation of trains over these tracks of the temporary reduced vertical clearance of 21 feet 6 inches, and shall submit the instructions to the Los Angeles office of ROSB and RCES in advance of the date when the temporary reduced vertical clearance is created. This notification may be submitted electronically to [rces@cpuc.ca.gov](mailto:rces@cpuc.ca.gov).

This project is statutorily exempt from the requirements of the California Environment Quality Act of 1970, as amended. [California Public Resources Code 21080.13].

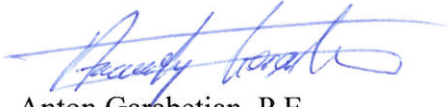
This authorization shall expire if the above conditions are not complied with or if the work is not completed within three years of the date of this letter. Upon written request to RCES, the time to complete the project may be extended. Any written request for a time extension must include concurrence letters by involved parties in support of the time extension. If an extension is requested, RCES may re-evaluate 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 titled *Report of Changes at Highway Grade Crossings and Separations*. Form G requirements and forms can be obtained at the Commission web site Form G page at <http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/formg.htm>. This report may be submitted electronically to [rces@cpuc.ca.gov](mailto:rces@cpuc.ca.gov) as outlined on the web page.

At the conclusion of the project, SJVR shall 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](mailto:rces@cpuc.ca.gov).

If you have any questions, please contact Oliver Garcia at (213) 576-7077 or [og1@cpuc.ca.gov](mailto:og1@cpuc.ca.gov).

Sincerely,



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

cc: **(SENT VIA E-MAIL)**  
Chris Keckeisen, UPRR  
Steven Milton, Caltrans  
Marc Bader, SJVR  
Kathryn Grack, Parsons

