

## PUBLIC UTILITIES COMMISSION

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



April 25, 2017

File Number: XREQ 2017040001  
Grant Street  
City of Calexico, Imperial County

Nick Fenley  
Acting City Manager  
City of Calexico  
608 Heber Avenue  
Calexico, CA 92231

**SENT VIA EMAIL**

**Re: General Order 88-B Request for Authority to Alter the Grant Street At-Grade Highway-Rail Crossing, CPUC Crossing Number 001BN-708.10 and DOT Number 760903H in City of Calexico, Imperial County**

Dear Mr. Fenley:

This refers to your letter received by us on April 6, 2017, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to modify the Grant Street highway-rail at-grade crossing (crossing) of the Union Pacific Railroad (UPRR) Calexico Subdivision tracks, in City of Calexico (City), Imperial County. The crossing is identified as CPUC Crossing No. 001BN-708.10 and DOT No. 760903H.

The crossing consists of four tracks and an east-west roadway with two through lanes and one left-turn lane. The intersection of Grant Street and Cesar Chavez Boulevard is located just west of the crossing. The crossing is equipped with two Commission Standard 9-A (flashing light signal assembly with automatic gate arm and additional overhead flashing light signals) warning devices. UPRR operates approximately three freight trains daily, with a maximum speed of 10 miles per hour (MPH), and possible future maximum speed of 40 MPH. The average daily traffic at Grant Street is approximately 5,800 vehicles.

The City, in cooperation with UPRR, proposes the following alterations as indicated in the request letter and/or shown in the attachments:

- Construct a 8-feet 6-inches wide and 105-feet long median east of the tracks;
- Construct a 8-feet 6-inches wide and 10-feet long median west of the tracks;
- Remove the Commission Standard 9-A warning device located west of the tracks along the curb;
- Install a new Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning device west of the tracks along the curb;
- Install a new Commission Standard 9 warning device east of the tracks in the median;
- Maintain the Commission Standard 9-A warning device east of the tracks along the curb;
- Install new traffic signals at the intersection of Cesar Chavez Boulevard and Grant Street west of crossing;
- Install pre-signals east of the tracks facing westbound motorists;
- Install an interconnection between the traffic signal equipment and railroad equipment;

- Install advance preemption;
- Install additional concrete panels along the track to accommodate sidewalks;
- Install pedestrian detectable warning along each sidewalk approaching the tracks;
- Stripe new lanes, including two westbound left-turn lanes;
- Install line extension pavement markings at the tracks and through the intersection of Grant Street and Cesar Chavez Boulevard; and
- Install additional signs and markings in conformance with the California Manual on Uniform Traffic Control Devices (CA MUTCD), including the “STOP HERE ON RED” (R10-6) sign, “NO RIGHT TURN ON RED” (R13A(CA)) sign, “DO NOT STOP ON TRACKS” (R8-8) sign, “WAIT HERE” marking, “RXR” marking, and W10 series advance warning sign.

The Commission’s Rail Crossings and Engineering Branch (RCEB) investigated the request by the City and finds that 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, the improvements as described in your request letter, and summarized above, are authorized. All parties shall comply with all applicable rules, including Commission General Orders and the current version of the CA MUTCD, published by the California Department of Transportation. The City and UPRR must complete all the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

Temporary traffic controls shall be provided in compliance with current version of the CA MUTCD.

UPRR must ensure that Emergency Notification Systems signs are installed to comply with 49 CFR 234 Section 234.309.

This project is categorically exempt from the requirements of the California Environmental 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 proposed project is not completed, within three years of the date of this letter. Upon written request to RCEB, 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, RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, City 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 CPUC web site Form G page at <http://www.cpuc.ca.gov/crossings>. This report may be submitted electronically to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov) as outlined on the web page.

At the conclusion of the project, UPRR 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. Commission requests a concurrent copy of the updated inventory form be submitted to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

Nick Fenley  
XREQ 2017040001, Grant Street  
April 25, 2017  
Page 3 of 3

If you have any questions, please contact Kevin Schumacher at [kevin.schumacher@cpuc.ca.gov](mailto:kevin.schumacher@cpuc.ca.gov) or (415) 310-9807.

Sincerely,



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

C: **(SENT VIA EMAIL)**  
Alexander Popovici, UPRR

