

## PUBLIC UTILITIES COMMISSION

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



November 17, 2010

File Number: G.10-10-012  
4<sup>th</sup> Street (66<sup>th</sup> Avenue)  
Unincorporated Area of Riverside County

Freddy Cheung  
Senior Manager – Industry & Public Projects  
Union Pacific Railroad Company  
19100 Slover Avenue  
Bloomington Avenue, CA 92316

**Re: General Order 88-B Request for Authority to Modify the 4th Street (66<sup>th</sup> Avenue) Highway-Rail Crossing, identified as CPUC Crossing No. 001B-623.90 and DOT No. 760732J, in an Unincorporated Area of Riverside County.**

Dear Mr. Cheung:

This refers to your letter, dated September 3, 2010 (received October 21, 2010), requesting authorization, pursuant to Commission General Order (GO) 88-B, to modify the existing 4th Street (66<sup>th</sup> Avenue) (in your application the Street Name is indicated as: 66<sup>th</sup>/4<sup>th</sup> (Mecca Road) at-grade crossing on the Yuma Subdivision railroad tracks owned by Union Pacific Railroad Company (UPRR) in unincorporated area of Riverside County (County), identified as CPUC Crossing Number 001B-623.90 and DOT Number 760732J.

The single track crossing is currently a two lane roadway, one lane in each direction. The 4th Street (66<sup>th</sup> Avenue) at-grade crossing is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices. This line currently experiences approximately 37 trains per day at speeds up to 70 mph. In addition to UPRR freight trains, the National Passenger Railroad Corporation (Amtrak) operates Amtrak passenger trains on this line.

UPRR previously requested authorization, pursuant to GO 88-B, to alter this crossing (file number G.08-08-004). We granted the requested authorization on September 29, 2008 but the authorization expired on September 29, 2010.

Now UPRR proposes the following alterations to the 4<sup>th</sup> Street (66<sup>th</sup> Avenue) crossing as part of their double tracking project from Ontario, California to Yuma, Arizona:

- Install a 2<sup>nd</sup> track, north of the existing mainline track, at 20.0 feet track centers;
- Relocate the existing two Commission Standard 9 warning devices to meet clearances and to accommodate the new track;

- Upgrade flashing lights on existing Commission Standard 9 warning devices to 12-inch LED lenses;
- Widen the existing roadway approach lanes to accommodate the new medians;
- Extend the existing concrete panel on the existing main line track to accommodate the roadway widening;
- Construct a 25.0 feet long concrete curb on the southwest quadrant;
- Construct a 18.0 feet long concrete curb on the northeast quadrant;
- Construct a 3 feet in width and 75 feet in length raised center median west of the crossing;
- Construct a 3 feet in width and 22 feet in length raised center median east of the crossing with roadway delineators extending from the center median to approximately 55.0 feet; and
- Install R8-8 and R15-6 regulatory signage for both approaches.



R8-8



R15-6

The Commission's Rail Crossings Engineering Section (RCES) investigated the request filed by UPRR, and finds it adequately addresses compliance and safety. As UPRR and the County 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 3, 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, the Commission's 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

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CPUC web site Form G page at <http://www.cpuc.ca.gov/formg>. This report may be submitted electronically to [rces@cpuc.ca.gov](mailto: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](mailto:bill@cpuc.ca.gov) .

Sincerely,

A handwritten signature in black ink that reads "Daren Gilbert". The signature is written in a cursive style with a large, stylized "D" and "G".

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

C: Juan Perez, Director of Transportation, County of Riverside  
Harry Steelman , Division Engineer, Amtrak