## PUBLIC UTILITIES COMMISSION

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

April 18, 2023



File Number: XREQ 2023040004 Rutile Street City of Jurupa Valley, Riverside County

Cesar Tolentino Project Manager Riverside County Transportation Department 3525 14<sup>th</sup> Street Riverside CA 92501

## Re: General Order 88-B Request for Authority to Alter the Rutile Street Rail Crossing

Dear Cesar Tolentino:

This refers to your letter dated March 24, 2023, received by us on March 29, 2023, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Rutile Street rail crossing (crossing) of the Union Pacific Railroad (UPRR) tracks, in the City of Jurupa Valley (City), County of Riverside. The crossing is identified as CPUC Crossing Number 003-47.30 and DOT Number 810978W.

The crossing is a north-south, three-lane roadway that consists of two tracks. The crossing is equipped with two curb-mounted and one median-mounted Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm) warning devices.

The Commission's Rail Crossings and Engineering Branch (RCEB) reviewed the request by the Riverside County Transportation Department (County). As the County, City, and UPRR agree on the alterations and apportionment of costs under the provisions of GO 88-B, the following alterations as described and specified in the request letter and its attachments are authorized:

- Remove all three existing Commission Standard 9 warning devices.
- Install one new curb-mounted Commission Standard 9-A (Flashing Light Signal Assembly with Automatic Gate Arm and Additional Flashing Light Signals over the Roadway on a Cantilevered Arm) warning device and one new median-mounted Commission Standard 9 warning device for the southbound approach.
- Install one new curb-mounted Commission Standard 9 warning device for the northbound approach.
- Install two new curb-mounted Commission Standard 8 (Flashing Light Signal Assembly) warning devices, one each in the NE and SW quadrants for the pedestrian approaches.
- Install new Americans with Disabilities Act compliant sidewalks with detectable warning surfaces at each quadrant sidewalk crossing approach.
- Install new concrete panels to accommodate the new sidewalks.
- Interconnect the traffic signal at Rutile Street and Van Buren Boulevard with the railroad warning devices, including advance preemption timing.
- Install pre-signal for southbound Rutile Street.
- Widen the west side of Rutile Street to accommodate a third lane.

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- Construct a dedicated right turn lane for westbound Van Buren Boulevard to northbound Rutile Street approaching the crossing.
- Extend existing median north of the tracks.
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-1 and W10-2 warning signs, "RXR" and regulatory signs including R3-1 train activated blank-out sign, R13A "No Turn on Red" and R10-6 "Stop Here on Red".

Temporary traffic controls shall be provided in compliance with the CA MUTCD, published by the California Department of Transportation. All parties shall comply with all applicable rules, including Commission General Orders and CA MUTCD.

This authorization shall expire if the full scope of alterations is not complete within three years of the date of this letter. The County may request a time extension at least 30 days prior to the expiration date. The time extension request shall include evidence of agreement by involved parties. This authorization may be revoked or modified if public convenience, necessity, or safety requires.

This project is categorically exempt from the requirements of the California Environmental Quality Act of 1970, as amended. [California Public Resources Code §21084].

The following requirements pertain to this authorization:

- The crossing shall have the configuration and operational characteristics as described and specified in the request letter and its attachments.
- The County shall notify RCEB at least 45 days prior to the date that the new or modified interconnection is placed in service by sending notification to <u>rceb@cpuc.ca.gov</u>.
- Within 30 days after the authorized scope of alterations is complete, the County shall notify RCEB of the alterations by submitting a Form G to <u>rceb@cpuc.ca.gov</u>. Form G requirements and forms are available on the CPUC web site at <u>http://www.cpuc.ca.gov/crossings</u>.
- UPRR shall electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA per 49 C.F.R. § 234.411(c).

If you have any questions, please contact Sergio Licon at (213) 503-4866 or sergio.licon@cpuc.ca.gov.

Sincerely,

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Matthew Bond, P.E. Program and Project Supervisor Rail Crossings and Engineering Branch Rail Safety Division

cc: Paul Toor, City of Jurupa Valley Kenneth Tom, UPRR