

PUBLIC UTILITIES COMMISSION

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



August 28, 2024

File Number: XREQ 2024070011
Cridge Street
City of Riverside, Riverside CountyFarshid Mohammadi, Ph.D., P.E.
Engineer Manager
City of Riverside
3900 Main Street
Riverside, CA 92522**Re: General Order 88-B Request for Authority to Alter the Cridge Street Rail Crossing**

Dear Farshid Mohammadi:

This refers to your letter dated July 11, 2024, received by us on July 23, 2024, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Cridge Street rail crossing (crossing) of the BNSF Railway Company (BNSF) and Southern California Regional Rail Authority (SCRRA) tracks, in the City of Riverside (City), County of Riverside. The crossing is identified as CPUC Crossing Number 002B-10.70 and DOT Number 026493P. Union Pacific Railroad (UPRR) owns and maintains the crossing warning system equipment on the west side of the crossing.

The crossing is an east-west, two-lane roadway that consists of four tracks. The crossing is equipped with two curb-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 City. As the City, SCRRA, BNSF, 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 the two existing curb-mounted Commission Standard 9 warning devices.
- Install two new curb-mounted Commission Standard 9 warning devices, one each in the NE and SW quadrants. The Commission Standard 9 on the NE quadrant will include two pairs of sidelights; one each for the northbound and southbound approaches from Commerce St.
- Install two curb-mounted Commission Standard 9-E (Commission Standard 9 installed on the departure side of the at-grade crossing) exit gate automatic warning devices, one each in the NW and SE quadrants. The Commission Standard 9-E on the NW quadrant will include a pair of sidelights for the northbound approach from Vine St.
- Install Commission Standard 9 pedestrian gates for the sidewalk crossing approaches on the north side of Cridge Street, including detectable warning surfaces, channelization and self-closing emergency egress swing gates.
- Install pedestrian barricades for the sidewalk approaches to the crossing on the south side of Cridge Street.
- Install new fencing along the back of the sidewalks or back of curbs at all four

quadrants and extend fencing along the railroad right-of-way on Commerce St and Vine St.

- Replace/extend concrete crossing panels to accommodate new sidewalk.
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings.

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 the 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 City 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.
- Prior to start of construction, BNSF and UPRR shall provide plans for the railroad crossing warning system to RCEB, showing how the radar will work between the two railroads' equipment, for review and approval. **Construction shall not commence until approval of the railroad signal plans is received from RCEB.**
 - Upon any failure of the exit gates, timed exit mode shall not be used, and the gates shall remain in the upright position pursuant to GO 75-D.
- Within 30 days after the authorized scope of alterations is complete, the City shall notify RCEB of the alterations by submitting a Form G to rceb@cpuc.ca.gov. Form G requirements and forms are available on the CPUC web site at <http://www.cpuc.ca.gov/crossings>.
- BNSF 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,



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

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cc: Dionisio Martinez, BNSF
Andy Althorp, SCRRA
Kenneth Tom, UPRR