STATE OF CALIFORNIA Gavin Newsom, Governor

## PUBLIC UTILITIES COMMISSION

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



November 21, 2023

File Number: XREQ 2023110002 Harbor Drive City of National City, San Diego County

Stephen Manganiello Director of Public Works/City Engineer City of National City 1243 National City Blvd. National City, CA 91950

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

Dear Stephen Manganiello:

This refers to your letter dated and received by us on November 17, 2023, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Harbor Drive rail crossing (crossing) of the BNSF Railway (BNSF) tracks, in the City of National City (City), County of San Diego. The crossing is identified as CPUC Crossing Number 002-272.30 and DOT Number 026900R.

The crossing is a north-south direction, four-lane roadway that consists of one track. The crossing is equipped with two curb-mounted Commission Standard 9-A (Flashing Light Signal Assembly with Automatic Gate Arm and Additional Flashing Ligh Signals over the Roadway on a Cantilevered Arm) warning devices and two 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 City. As the City and BNSF 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:

- Protect-in-place existing Commission Standard 9-A and Commission Standard 9
  warning devices. All flashers on the existing warning devices will be replaced with LED
  lights.
- Install two new Commission Standard 8 (Flashing Light Signal Assembly) warning devices for the proposed multi-use path, one for each approach.
- Install a multi-use path across the existing single track parallel to the west side of the road.
- Install detectable warning surfaces across the full width of the multi-use path on each side of the crossing.
- Install a queue cutter traffic signal at the crossing for southbound Harbor Drive.
- Install interconnect between railroad signal equipment and the Harbor Drive queue cutter traffic signal.
- Install pin-on curbs within three existing openings in the existing raised medians on Harbor Drive, south of the railroad crossing.
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD)-compliant signage and pavement markings.

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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 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.
- The City 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 <a href="mailto:rceb@cpuc.ca.gov">rceb@cpuc.ca.gov</a>.
- Within 30 days after the authorized scope of alterations is complete, City shall notify RCEB of the alterations by submitting a Form G to <a href="receb@cpuc.ca.gov">receb@cpuc.ca.gov</a>. Form G requirements and forms are available on the CPUC web site at <a href="http://www.cpuc.ca.gov/crossings">http://www.cpuc.ca.gov/crossings</a>.
- 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 Howard Huie at (415) 308-0533 or <a href="https://howard.huie@cpuc.ca.gov">howard.huie@cpuc.ca.gov</a>.

Sincerely,

Matthew Bond, P.E.

Program and Project Supervisor Rail Crossings and Engineering Branch

Rail Safety Division

cc: Dionisio Martinez, BNSF

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Safwat Ibrahim, Caltrans