

PUBLIC UTILITIES COMMISSION

320 W. 4TH STREET, SUITE 500
LOS ANGELES, CA 90013



October 17, 2012

File Number: G.12-09-011
South D Street
City of Perris, Riverside County

Edda Rosso
Capital Projects Manager
Riverside County Transportation Commission (RCTC)
4080 Lemon Street, 3rd Floor
Riverside, CA 92502-2208

Re: General Order 88-B Request for Authority to Modify the South D Street Highway-Rail Crossing, CPUC Crossing No. 002X-19.20 and DOT No. 027347M, in the City of Perris, Riverside County.

Dear Ms. Rosso:

This refers to your letter, dated September 13, 2012, received by us on September 25, 2012, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to modify the existing South D Street at-grade crossing on the San Jacinto Subdivision railroad tracks owned by Riverside County Transportation Commission (RCTC) and operated by BNSF Railway Company (BNSF) in the City of Perris (City), Riverside County, identified as CPUC Crossing Number 002X-19.20 and DOT Number 027347M.

The South D Street single track at-grade crossing is currently a divided roadway with two lanes, one lane in each direction. The crossing is equipped with two curb mounted Commission Standard 1-R (crossbuck sign on a post) warning devices. East 8th Street and Commercial Street run parallel to the track and are stop sign controlled T intersections with South D Street approximately 60 feet and 150 feet respectively east of the crossing.

RCTC proposes the following alterations to the crossing as part of the Parris Valley Line (PVL) Metrolink project to meet Metrolink standards, as Metrolink will be the service operator:

- Remove the existing two curb mounted Commission Standard 1-R warning devices;
- Install one new curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning device for southbound South D Street, on the northwest quadrant of the crossing;
- Install one new curb mounted Commission Standard 9 warning device for northbound South D Street, on the southeast quadrant of the crossing;
- Install four Commission Standard 9 pedestrian gate warning devices in combination with swing gates at all pedestrian sidewalk approaches to the crossing;

- Install pedestrian channelization in the form of hand railing along the pedestrian crossing approaches and fencing along the right of way to prevent trespassing;
- Install Americans with Disabilities Act (ADA) compliant detectable warning tactile strips at all pedestrian sidewalk approaches to the crossing;
- Construct ADA compliant sidewalks on both sides of the crossing;
- Install ADA compliant curb access ramp, curb and gutter and sidewalk landing on the southeast corner of the South D Street/South 8th Street intersection west of the crossing;
- Construct a new raised median 8-inch in height, 4-feet in width, and approximately 100-feet in length on the northbound approach to the crossing;
- Construct a new raised median 8-inch in height, 4-feet in width, and approximately 100-feet in length on the southbound approach to the crossing;
- Install concrete crossing panel surface for the track;
- Repave South D Street from the north curb line of East 8th Street to approximately 150-feet south of the crossing;
- Barricade the South D Street/Commercial Street intersection by installing a security access gate and installing ADA compliant curb, gutter and sidewalk along South D Street;
- Install illumination on the northwest and southeast quadrant; and
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-1, and W10-4L advance warning signs, R8-8 'DO NOT STOP ON TRACKS', R3-2 'NO LEFT TURN', R3-5R 'RIGHT TURN ONLY', R15-8 'LOOK' and R6-2 'ONE WAY' regulatory signage, and RxR, 'WAIT HERE' and railroad limit pavement markings as shown in plans.

The Commission's Rail Crossings Engineering Section (RCES) investigated the request by RCTC, and finds it adequately addresses compliance and safety. As RCTC, City, Metrolink, and BNSF 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 dated September 13, 2012 and summarized above are authorized.

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 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 and the work is not completed within three years of the date of this letter. Upon written request to RCES, 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, RCES may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, RCTC shall notify RCES that the authorized work is completed, by submitting a completed Commission Standard Form G title *Report of Changes at*

Highway Grade Crossings and Separation. Form G requirements and forms can be obtained at the CPUC web site Form G page at <http://www.cpuc.ca.gov/formg>. This report may be submitted electronically to rces@cpuc.ca.gov as outlined on the web page.

At the conclusion of the project, RCTC (or BNSF, as appropriate) should also submit an updated FRA inventory form to the Federal Railroad Administration, reflecting the changes. CPUC requests a concurrent copy of the updated inventory form be submitted to rces@cpuc.ca.gov.

If you have any questions, please contact Bill Lay at 213-576-1399 or bill@cpuc.ca.gov.

Sincerely,



Anton Garabetian, P.E.
Program and Project Supervisor
Rail Crossings Engineering Section
Consumer Protection and Safety Division

- C: Melvin Thomas, Public Project Manager, BNSF
- Habib Motlagh, City Engineer, City of Perris
- Laura Mohr, Crossings Design Task Manager, AECOM
- Richard Quirk, Project Manager, STV Incorporated
- Naresh Patel, Public Projects Engineer, SCRRA