PUBLIC UTILITIES COMMISSION 180 Promenade Circle, Suite 115 Sacramento, CA 95834-2939

April 6, 2012



File Number: G.11-12-003 City of Los Angeles, Los Angeles County

John C. Miller, P.E. Engineering Project Manager Los Angeles County Metropolitan Transportation Authority 1 Gateway Plaza Los Angeles, CA 90012

Re: General Order 88-B Request for Authority to Alter the Adams Boulevard At-Grade Highway-Light Rail Crossing, identified as CPUC Crossing No. 84S-100.50 in the City of Los Angeles, Los Angeles County.

Dear Mr. Miller:

This refers to your letter, dated December 22, 2011 (received on December 28, 2011), requesting authorization, pursuant to Commission General Order (GO) 88-B, to modify the existing Adams Boulevard at-grade crossing (crossing) of the Los Angeles County Metropolitan Transportation Authority's (LACMTA) Exposition Phase 1 tracks in the City of Los Angeles (City), Los Angeles County. The crossing is currently identified as CPUC Crossing No. 84S-100.50.

The Adams Boulevard at-grade crossing is a 5 lane roadway traversing two light rail transit tracks. The crossing is located immediately east of the Adams Boulevard/Flower Street intersection (east leg). The light rail transit tracks cross Adams Boulevard from north to south at an approximate 90 degree angle.

LACMTA proposes to widen Adams Boulevard as part of its Metro Express Lane Project (Project). The Project will convert High Occupancy Vehicle lanes to High Occupancy Toll lanes along the existing Harbor Expressway in the center of the 110 Freeway. The Project will terminate northbound at the Adams Boulevard off-ramp where the majority of the exiting vehicles turn left and head westbound. The Adams Boulevard bridge structure over the Interstate 110 Freeway will need to be widened to accommodate the expected increase in vehicular traffic from the Project. The Adams Boulevard bridge widening will be carried across the Adams Boulevard crossing and Flower Street.

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Specifically, LACMTA proposes to perform the following modifications to the Adams Boulevard crossing:

- Widen the Adams Boulevard bridge structure over the Interstate 110 Freeway on the north side by replacing the existing sidewalk with one additional westbound vehicular lane;
- Relocate the vehicle traffic signals and light rail train bar signals on the northeast corner of the Adams Boulevard/Flower Street intersection to accommodate the new westbound vehicular lane;
- Shift the north crosswalk further north to accommodate the relocation of the traffic and light rail train signals;
- Relocate a pole of the overhead catenary system (OCS) from between the tracks to the sidewalk area of the northeast corner and support the OCS with a cantilever arm to accommodate the new westbound vehicular lane; and
- Install MUTCD compliant signage and pavement markings, including W10-1 advance warning signs, and RxR pavement markings.

The Commission's Rail Crossings Engineering Section (RCES) investigated the request by LACMTA and finds it adequately addresses compliance and safety. As LACMTA, Caltrans and the City are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the modifications as described in your request dated December 22, 2011 and summarized above are authorized.

Temporary traffic controls shall be provided in compliance with 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 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 or if the work is not completed within three 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, RCES may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, LACMTA 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 <u>http://www.cpuc.ca.gov/formg</u>. This report may be submitted electronically to <u>rces@cpuc.ca.gov</u> as outlined on the web page.

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If you have any questions, please contact Jose Pereyra at 213-576-7083 or jfp@cpuc.ca.gov.

Sincerely,

Daren Gilbert, Manager Rail Transit and Crossings Branch Consumer Protection and Safety Division

 C: Kang Hu, City of Los Angeles DOT, 100 S. Main Street, 10th Floor, Los Angeles, CA 90012 Eugene Leibman, Caltrans, 100 S. Main Street, MS 6, Los Angeles, CA 90012 John Vassiliades, Caltrans, 100 S. Main Street, MS 6, Los Angeles, CA 90012