

Decision No. 39718

ORIGINAL

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of the Application of )  
CITY OF COMPTON, a municipal corporation, )  
to install a traffic signal system at the )  
intersection of Willowbrook Avenue and ) Application No. 27881  
Compton Boulevard in said City, and to )  
connect to the Pacific Electric Railway )  
Company traffic signal system. )

O P I N I O N

By this application the City of Compton seeks the Commission's authority to install a traffic signal system at the intersection of Willowbrook Avenue and Compton Boulevard, Crossing No. 6L-10.88, and to connect said system with Pacific Electric Railway Company's crossing signal circuits for crossing protection.

The installation as proposed will consist of three-position light-type traffic signals and the synchronization herein requested will be designed to present a traffic signal "stop" indication to all cross-traffic on Compton Boulevard at this point in advance of, during, and until completion of each rail movement over Crossing No. 6L-10.88. Vehicular traffic on Willowbrook Avenue to the west of the tracks, parallel to rail movements, is southbound only and will on a train's approach be afforded a green signal, restricted, however, against left turn.

The existing Standard No. 3 wigwag is not designed to continue operation until the rear of each train has cleared the crossing as provided for by Section VI (e) of G.O. No. 75-B and with the installation of the traffic signal system synchronized with the rail operation, its removal is requested.

To prevent unnecessary delays to vehicular traffic, a shortening of the rail-actuating circuits is included as part of the plan, that will require train operation under controlled speeds. The railway has signified its willingness to comply in this respect.

O R D E R

Good cause appearing,

IT IS ORDERED that the City of Compton is authorized to connect and synchronize its traffic signal installation at Compton Boulevard and Willowbrook Avenue with the signal circuits of Pacific Electric Railway Company for crossing protection at Crossing No. 6L-19.88, subject to the following conditions:

1. Prior to the installation applicant shall furnish a plan and circuit diagram, approved by Pacific Electric Railway Company, that will be satisfactory to the Commission.
2. Pacific Electric Railway Company shall furnish the Commission with a copy of bulletin to be issued to trainmen covering the approach of trains at this location.
3. The traffic system shall be so connected as to:
  - A. Display a steady red indication to traffic on Compton Boulevard in advance of all rail movements throughout the 24-hour period to be released only when the rear of all cars or trains in the circuit have cleared the crossing.

- B. Display an effective signal restriction against turning movements from the west roadway of Willowbrook Avenue on to Crossing No. 6L-10, 88 during the same periods.
4. Upon completion of the above system of rail-synchronized traffic control, the City of Compton shall arrange with Pacific Electric Railway Company to remove the existing Standard No. 3 wigwag from Compton Boulevard.
  5. All structures shall comply with the clearance provisions of G.O. No. 26-C.
  6. A certified copy of the agreement covering the terms of construction and maintenance and the division of costs thereof shall be filed within thirty (30) days from the date of this order.

Within thirty days after completion pursuant to this order, applicant shall so advise the Commission in writing. This authorization shall become void if not exercised in one year unless time be extended or, if above conditions are not complied with, authorization may be revoked or modified if public convenience, necessity, or safety so require. This order shall be effective immediately.

Dated at San Francisco, California, December 16, 1944.

Harold J. Kube  
Justin F. Coleman  
Franklin D. ...  
... ..  
R. J. ...  
 COMMISSIONERS