

PEDESTRIAN CROSSING AT R STREET AND 29TH/30TH STREETS



Figure 1- Existing R Street 30th Street Light Rail Crossing

Project Description

The Pedestrian Crossing at R Street and 29th/30th Streets Project is an operational improvement that will increase the safety of pedestrians traveling to and from the 29th Street Light Rail Station. It is the City's most requested improvement from community members with mobility impairments who desire to use the light rail station. The intersections of R Street and 29th Street and R Street and 30th Street are unsignalized and the length of the crossings can be challenging for individuals with limited mobility. Also, the proximity of these crossings to the Capital City Freeway results in a significant amount of road noise that makes it difficult for visually impaired individuals to hear oncoming traffic and judge when it is safe to cross.

The project will construct signals at both intersections to allow for a dedicated pedestrian crossing phase and bulb-outs to shorten crossing distances. These signals will be interconnected with the light rail system to coordinate automobile and light rail operations and minimize impacts to the traveling public. Additionally, the existing cantilevered railroad crossing signals will be replaced to allow for proper line of sight to the new signals.

Benefits

The R Street and 29th/30th Street Signalization Project is the result of a grass root effort from the community to bring attention to the unsignalized crossings at the 29th Street Light Rail Station and the potential barrier to transit they create. The signalization of these two intersections has been requested by community members, local businessowners, the Society for the Blind, the Sacramento Regional Transit Mobility Advisory Council, and Paratransit. The improvements will increase safety and remove a barrier to transit for all users.

Costs and Funding

The estimated total project cost is \$3.8 million. This project is a partnership between the Department of Public Works and Regional Transit, with both agencies agreeing to share the local contribution with the award of a federal grant from the Sacramento Areas Council of Governments (SACOG).

Schedule

Construction is scheduled to begin in Fall 2024.

Contact:

Luke Fuson, Associate Engineer

Office: 916-808-6601

Email: Ljfuson@cityofsacramento.org