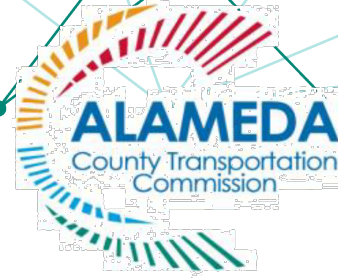


FACT SHEET



METROPOLITAN
TRANSPORTATION
COMMISSION



RAIL SAFETY ENHANCEMENT PROGRAM - PHASE A

Caltrans, Metropolitan Transportation Commission, Alameda County Transportation Commission

Project Location:

The Rail Safety Enhancement Program – Phase A (RSEP-A) Project proposes improvements at various locations in the cities of Berkeley, Oakland, San Leandro, Hayward, Livermore, and unincorporated areas of Alameda County.



Rail Crossing along 37th Avenue in the City of Oakland

Project Scope:

RSEP-A will construct safety improvements at 28 at-grade railroad crossings and two trespass locations in Alameda County. There are five crossings in the City of Berkeley, four crossings in the City of Oakland, ten crossings in the City of San Leandro, four crossings and a trespassing location in the City of Hayward, two crossings in the City of Livermore, and three crossings and a trespassing location within unincorporated areas of Alameda County. Safety improvements will feature Full Pedestrian Treatments including sidewalks, active pedestrian gates, manual swing gates, channelizing railings, tactile warning strips, fencing, and anti-trespassing landscaping to address trespassing incidents. Additionally, Roadway Treatments are proposed including signing, striping, lighting, median islands, and driveway modifications.

Project Cost:


Total Project Cost	Total TCEP Request (CON)
\$75,201,000	\$16,600,000

Project Schedule:

PA&ED	PS&E	RTL	R/W	CON
6/22/2023	9/5/2023	2/14/2024	2/14/2024	4/17/2024

Project Benefits:

Safety – RSEP-A addresses an urgent safety need along Alameda County rail corridors to save lives. Since 1975, 46 people have lost their lives at the RSEP-A crossings and trespassing locations. The rate of



fatalities is trending upward as three fatalities have occurred within the last year alone. RSEP-A will reduce fatalities and severe injuries at the 28 at-grade crossings and two trespassing locations by installing pedestrian and roadway treatments at these locations, resulting in enhanced safety and protection.

Environmental Sustainability – RSEP-A aligns with the State's climate goals of supporting the shift of goods movement from trucks to freight trains as well as increased passenger rail services by reducing rail crossing impacts and building toward an integrated, statewide rail and transit network. Additionally, the proposed safety, pedestrian, and roadway improvements will improve environmental sustainability by encouraging bicycle and pedestrian usage and mode shift from single occupancy vehicles to active transportation. By promoting mode shift, RSEP-A will reduce both greenhouse gases and vehicle miles traveled.

Quality of Life – A significant number of RSEP-A crossings are in Equity Priority Communities as defined by the Metropolitan Transportation Commission. These communities represent census tracts that are a combination of low-income or rent burdened, have seniors that are 75 years old or older, are zero-vehicle households, or have a higher share of people with disabilities. RSEP-A will invest and improve the quality of life for these underserved populations, eliminate barriers that these at-grade crossings create, and promote walking and biking to key areas such as schools, parks, and community facilities. Pedestrian treatments include upgrades that meet Americans with Disability Act requirements and anti-trespassing measures to ensure safety at these at-grade crossings and trespassing locations.

Mobility and Connectivity – RSEP-A improvements are located along active rail corridors in Alameda County. These corridors are vital to goods movement to and from the Port of Oakland, as well as other industrial, warehouse, and manufacturing locations between Northern California and broader national locations. Freight traffic is projected to grow along these rail corridors and RSEP-A improvements will be critical to ensure increased rail traffic operates smoothly and without disruption to service due to incidents at the at-grade crossings or trespassing locations.

Partnership and Collaboration – RSEP-A fosters partnerships that ensure community stakeholders are listened to, informed, and educated about railroad crossing safety. Planning and design efforts have engaged with impacted communities, nearby schools, and other project partners and stakeholders through outreach and project development. By fostering early partnerships with communities and schools, RSEP-A helps students and parents learn to safely traverse these facilities and prevent fatalities and serious injuries for years to come.

Key Project Benefits



Safety



Environmental
Sustainability



Quality of Life



Mobility and
Connectivity



Partnership and
Collaboration