

FY 2021 - 2025 Capital Improvement Program  
 Transportation  
 Metro Gold Line Grade Separation of California Blvd.

Attachment E

Priority	Project No.	Description	Total Estimated Costs	Appropriated Through FY 2020	Recommended FY 2021	Proposed FY 2022	Proposed FY 2023	Proposed FY 2024	Proposed FY 2025 and Beyond
37		Metro Gold Line Grade Separation of California Blvd.							
		Unfunded (memo)	230,500,000	0	0	0	0	0	230,500,000
		<b>Total</b>	230,500,000	0	0	0	0	0	230,500,000

**DESCRIPTION:** This project provides for a grade separation of the Metro Gold Line, where it intersects California Boulevard. The project includes the planning, conceptual design, feasibility study, alternatives analysis, outreach, environmental clearance, final design, and construction.

**JUSTIFICATION:** The Metro Gold Line light rail transit system travels north and south along this section of Pasadena and currently intersects with east/west streets of Glenarm Street, California Boulevard, and Del Mar Boulevard at-grade, controlled by flashing lights and gates across the streets. California Boulevard carries over 20,000 vehicles per day across this at-grade light rail transit crossing and provides access to the Huntington Memorial Hospital, west of the Metro Gold Line crossing. The at-grade crossing also contributes to a lack of pedestrian and bicycle connectivity between neighborhoods east and west of the Metro Gold Line. A grade separation at this location would eliminate delays caused by light rail train activity at this intersection and would eliminate the potential risk of motorist, pedestrian or bicyclist collisions with a light rail train.

**SCHEDULE:** This project will begin when funding is identified.

**RELATIONSHIP TO THE GENERAL PLAN:** This project is consistent with Mobility Element Program 1.4 (Promote Regional Interagency Coordination) by cooperating with regional agencies to promote area-wide solutions that are coordinated with other jurisdictions and transportation providers. Program 1.4 also calls for actively participating in regional and sub-regional areawide transportation planning studies and reviewing new developments to ensure that they are consistent with the City's adopted plans and policies. This review should include consideration through-traffic caused by regional development and infrastructure projects intersection design guidelines to promote safety at busy locations.

**SPECIAL CONSIDERATION:** Staff is working on a funding agreement to fund this project with Measure R Mobility Improvement Grant.

**HISTORY:** This project was created in FY 2020 and is currently unfunded.