



State Route (SR)1 at Highland Operational Improvements

San Luis Obispo County | SR-1 | Post Mile 17.8/18.0 | Project 05-1R440 | Updated November 2025

Purpose and Need

The purpose of this project is to upgrade existing electrical systems and traffic devices to improve safety and operations at one intersection. The electrical systems and safety devices are in poor condition or do not meet current standards and are in need of upgrades.

Description

The project includes electrical system improvements including installing new signal poles, mast arms, signal heads, vehicle detection and artificial intelligence cameras, and guardrail improvement and flashing beacon relocation within PM 17.9 and 18.0. In addition, the project proposes pavement delineation, new sidewalk, replacement of one curb ramp and curb and gutter, bike lane improvements, and installing an east-bound right turn lane at Highland Drive and SR-1. The project aims to improve public safety and traffic operations at the intersection while promoting multi-modal transportation through enhancements for pedestrians and bicyclists.



Funding

Fund Source	Minor A, State Funds up to 1.25M and up to 450K SLOCOG Funds
Construction Capital Estimate	\$1,700,000
Total	\$3,200,000



Current Schedule

Approve Project Report/Environmental Document:	Nov 2025
Begin Construction:	Summer 2026
End Construction:	Fall 2026



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