

JUSTIFICATION FOR CHANGES TO COMPLETE STREETS FACILITIES (PROJECT DELIVERY)

DISTRICT 8 EA 08-1M430 SHOPP ID 22845
COUNTY: SAN BERNADINO ROUTE: 18
PROJECT POSTMILES: 83.3/90.9 PHASE: PA&ED (ENVIRONMENTAL)
APPROVED BY: DONNA BERRY, CHIEF ENGINEER, SEPTEMBER 1, 2026

Complete Streets Scope Change:

This is a capital and Preventative Maintenance (CAPM) project funded by the State Highway Operation and Protection Program (SHOPP) located on Highway 18 in San Bernardino County in and near Apple Valley, California. The project limits are comprised of both Tier 1 and Tier 2 priorities on the district's California Active Transportation (CAT) plan. Bicyclists are permitted on Highway 18 in the project limits. The project Development Team (PDT) has increased the shoulder widening to standard between approximately Coyote Drive and Central Road (PM 83.3 and 87.85).

Justification:

The PDT performed a cost analysis between different construction staging methods. After discussing the results with the functional units, the PDT determined that reversible lane closures can be used at a much lower cost than temporary barrier, which had originally been planned, when constructing the shoulders. The PDT prioritized applying the cost savings to cover the construction cost to increase the planned shoulder widening to standard shoulders which will enhance bicyclist access to Highway 18.