

SR-60 Three Bridge Replacement Project Fact Sheet #0F0304 April 2019

Project Description & Need

The purpose of the project is to improve the non-standard vertical clearances within the project limits on State Route 60 (SR-60) in the City of Chino in San Bernardino County.

The existing overcrossing structures at Pipeline Avenue (Br. 54-0744), Monte Vista Avenue (Br. 54-0746) and Benson Avenue (Br. 54-0748) each have non-standard vertical clearance over the SR-60 mainline. This restrictive vertical clearance has led to the structures being struck multiple times by oversized vehicles. The Bridge Inspection Reports note the presence of repair patches, minor spalls, moderate diagonal and longitudinal cracks, exposed reinforcing steel, and transverse scrape marks. This damage is attributable to oversize vehicle impact.

Project History

SR-60, an east-west corridor, is a major gateway route into the larger urban areas of Southern California. It also serves the commercial centers of Los Angeles, Orange, Riverside and San Bernardino counties including Ontario International Airport. This route is part of the national network for the federal Surface Transportation Assistant Act (STAA) for oversized Trucks.

A Project Initiation Proposal No. 2636 was approved on February 19, 2004 to replace Pipeline Avenue OC (Br. No. 54-0744), Monte Vista Avenue OC

(Br. No. 54-0746), and

Benson Avenue OC (Br. No. 54-0748).

A Project Study Report (PSR) to replace these three bridges was approved on June 28, 2013.



Existing vertical clearances are below current mandatory standards and will be upgraded by this project. Replacement of structures are necessary to enhance route continuity and improve traffic safety.



Construction Duration

Summer 2019 to Fall of 2021

Location

San Bernardino County in the City of Chino from 0.1 miles west of Pipeline Avenue overcrossing to 0.1 miles east of Benson Avenue overcrossing.



Project Cost Estimate

\$23 million.

Project Partners

California Department of Transportation (Caltrans) Department of Federal Highway Administration (FHWA)



MILESTONE SCHEDULE

PIP	Complete	R/W Cert	May 18
PID	Complete	RTL	June -18
PA&ED	Complete	Beg Const	Spring-19
PS&E	Complete	End Const	Fall- 2021

Project Status

Bids opened on Feb 14, 2019. Project awarded April 9, 2019.