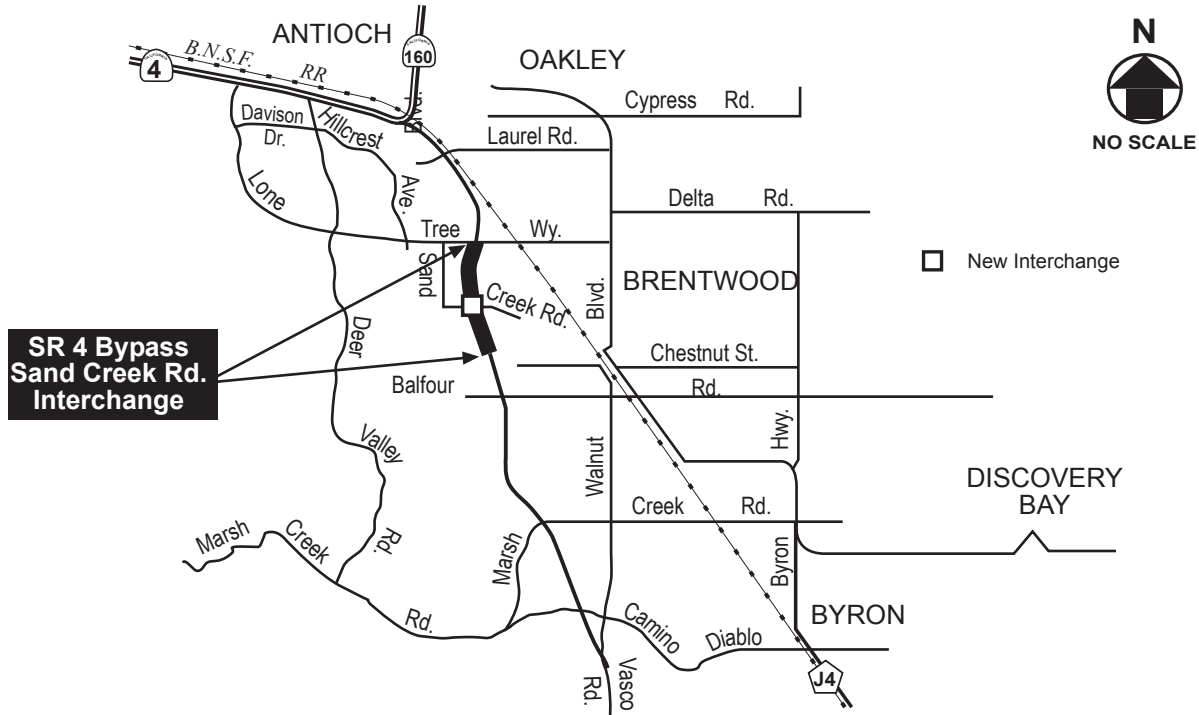




State Route 4 Bypass: Sand Creek Road Interchange - Phase 1



Project Number

5003

Project Sponsor

SR 4 Bypass Authority

Project Type

Transit

Highway

Local Streets

Major Arterial

Bike/Pedestrian

Other

Project Scope

Construct State Route 4 Bypass/Sand Creek Interchange to replace a signalized at grade intersection.

Funding Sources (\$ in million)

Total	28.6
Measure J Transportation Sales Tax ¹	8.6
Proposition 1B: Corridor Mobility Improvement Account (CMIA)	20.0

¹Measure J funds shown in escalated dollars. Actual commitment is in 2004 dollars as shown in Appendix A.

SR4 Bypass: Sand Creek Road Interchange - Phase 1 (cont.)

Need/Purpose

Traffic studies show that once Segment 1 of the Bypass and SR4 Somersville to SR 160 opens, significant traffic congestion will occur at the Sand Creek intersection, resulting in major delays and significant diversionary traffic. The proposed project provides relief for traffic congestion.

Possible Segmentation

The project is currently planned to be constructed in two (2) phases:

Phase 1: Construct the crossover for Sand Creek Road via a single bridge with loop for Westbound Sand Creek Road to access the Eastbound Bypass segment. Construct diamond ramps in all quadrants with the exception of the southwest quadrant. Phase 1 will be constructed in two (2) stages. Stage 1, which is complete, lowered the existing Sand Creek Intersection by approximately 5 feet. Stage 2 will complete all movements except at the southwest quadrant.

Phase 2: Construct the southwest quadrant of the interchange.

Issues

None

Current Status

Stage 1 construction was completed in fall 2007. Stage 2 design is complete. Right of way acquisition is complete. Utility relocation is scheduled for August/September 2011.

Project Location



Project Schedule

Preliminary Studies/Planning	Completed		
Environmental Clearance	Completed		
Design - Stage 2	Completed		
Right of Way - Stage 2	Completed		
Utility Relocations		8/11	9/11
Construction - Stage 1	Completed		
Construction - Stage 2		10/11	9/13