



Purpose and Need:

The CapCity Freeway is also known as State Route 51 and Business 80. This freeway experiences high travel demand, especially during peak commute periods. This has created severe traffic congestion and impaired mobility along the route. At various locations, travel demand has exceeded highway design capacity, resulting in bottlenecks. These bottlenecks have been created by multiple factors, including high traffic volumes, short weaving and merging areas, lane drops, limited sight distances, inadequate intelligent transportation system (ITS) elements, and incomplete bus/carpool and auxiliary lane networks. Heavy congestion and stop-and-go traffic have contributed to increased vehicle emissions, increased travel costs, and reduced travel time reliability.

The Purpose of the Proposed Project is to:

Relieve current traffic congestion to improve traffic flow, mobility, and travel time reliability while at the same time reducing vehicle emissions and travel costs.

Provide a transportation facility that functions for all users including bicyclists, pedestrians, local transit services, and freight.

The Proposed Project is Needed because:

Recurring travel demand has exceeded the current design capacity of the highway resulting in severe traffic congestion and impaired mobility.

The transportation network does not include adequate facilities for all modes of transportation

Project Background:

The CapCity freeway is the most congested freeway in the Sacramento region. In 2016, the freeway experienced over 2 million vehicle hours of delay at a cost of \$27.5 million to the users. The freeway has five of the top 10 bottlenecks in the region. As the region continues to grow, conditions are expected to significantly worsen.

Project Location:

The proposed project is located on the CapCity Freeway between J Street and Arden Way.

PROJECT DESCRIPTION:

Caltrans is facilitating a collaborative effort to address congestion and improve conditions for all transportation modes in and around this route. Caltrans has proposed the following multimodal improvements from J Street to Arden Way. These improvements include:

- Widen the American River Bridge
- Construct a new Class I bike/pedestrian across the American River
- Extend the existing bus/carpool lanes from J Street to Arden Way
- Construct auxiliary lanes
- Improve intelligent transportation system elements
- Widen or replace existing structures between E Street and Arden Way
- Add a dedicated Bus-on-Shoulder lane for Sacramento Regional Transit
- On and off ramp bike and pedestrian safety improvements

PROJECT COST:

- The approximately project costs are estimated to be \$575 million

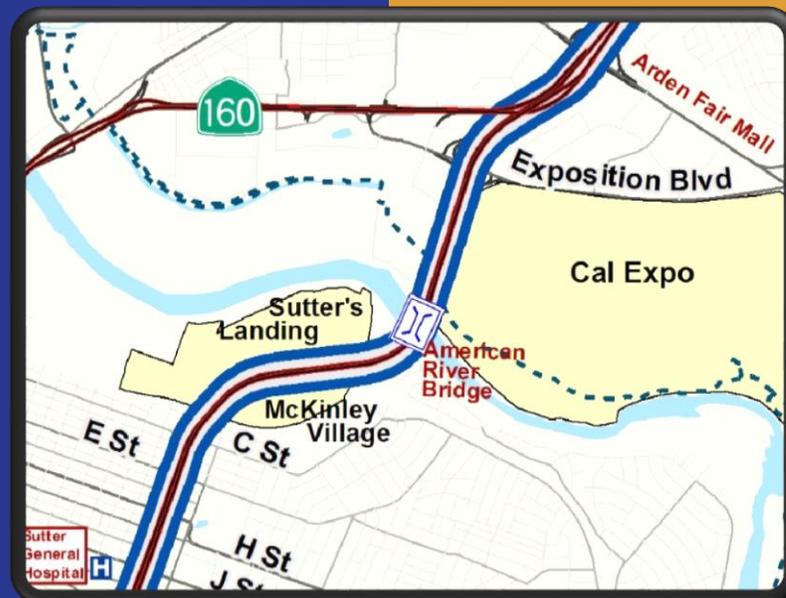
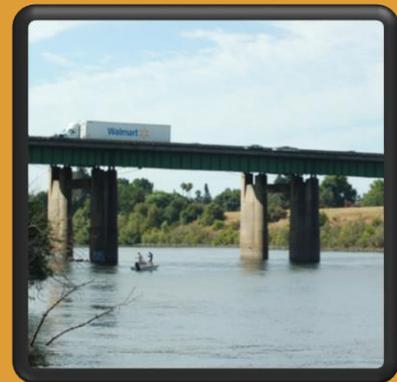
Project Partnerships

The State Route 51 (SR 51) Improvements will be advanced as part of the Capital City (CapCity) Freeway Improvement Project, a planning process that coordinates and prioritizes potential multimodal projects on this highway. The CapCity Freeway Improvement Project is an unprecedented integrated, multimodal, and multi-jurisdictional effort to improve mobility on SR 51. This collaborative approach will help to leverage a variety of funding sources for project investments.

The CapCity Freeway Improvement Project is guided by a Project Development Team (PDT) consisting of Caltrans and Local Agency Partners that provide input, advice and expertise. As the SR 51 Freeway Improvements move forward, the PDT will identify projects that support bicyclists, pedestrians, and improve access and connectivity to transit. The additional improvements identified by the PDT will be included in the scope of Caltrans' freeway improvements. The active involvement of the PDT will help to coordinate and build support to secure project funding from various sources.

CapCity Project Partners

- City of Sacramento
- Sacramento County
- Sacramento Regional Transit (SacRT)
- Sacramento Area Council of Government (SACOG)
- Sacramento Transportation Authority (STA)
- Sacramento Area Bicycle Advocates (SABA)
- WALKSacramento



Working Together to Keep Our Community Moving