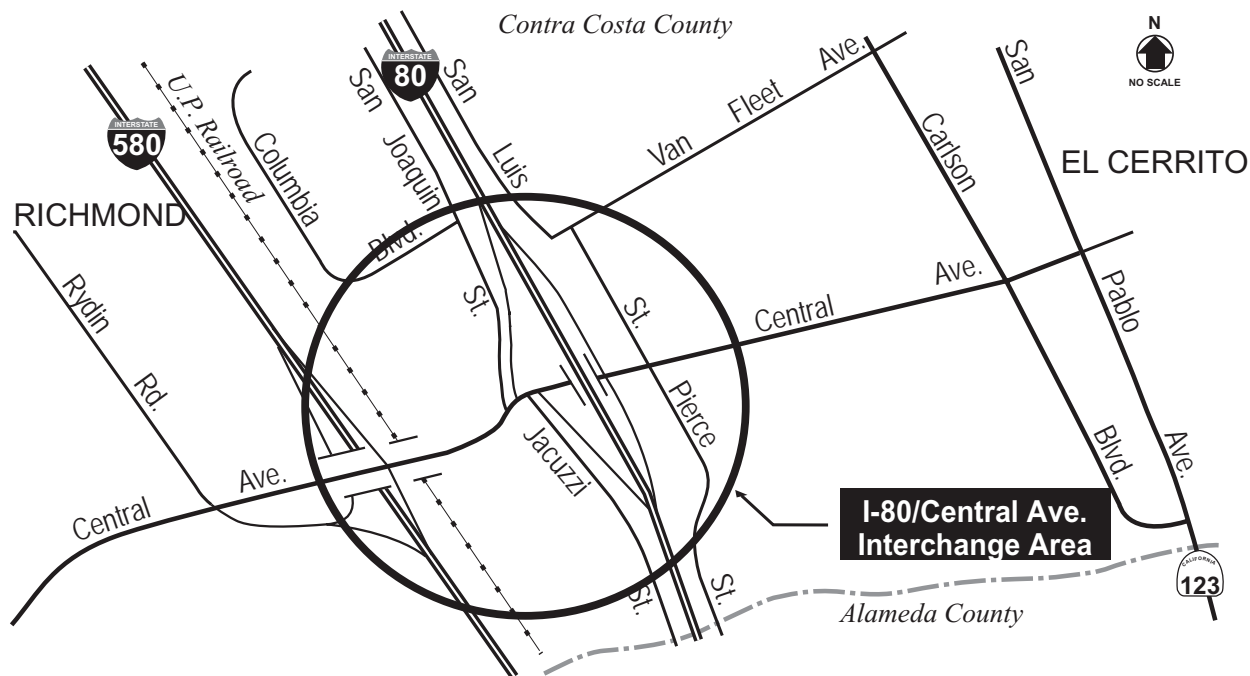




# Interstate 80/ Central Avenue Interchange Improvements



## Project Number

7003

## Project Sponsor

Cities of El Cerrito and Richmond

## Project Type

Transit

Highway

Local Streets

Major Arterial

Bike/Pedestrian

Other

## Project Scope

Modify and/or realign Interstate 80 ramps at Central Avenue and realign one or more local streets.

## Funding Sources (\$ in million)

<b>Total</b>	<b>27.5</b>
Measure J Transportation Sales Tax <sup>1</sup>	17.8
Subregional Transportation Fees (WCCTAC)	7.1
Federal Earmarked Appropriation	2.6

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

## Interstate 80/ Central Avenue Interchange Improvements (cont.)

### Need/Purpose

Central Avenue serves as the primary connection between the El Cerrito Plaza BART station and the I-80 and I-580 freeways. It also serves as an important east-west route between commercial areas and local neighborhoods. The four closely spaced signalized intersections along Central Avenue between Jacuzzi Street and Pierce Street lack sufficient storage capacity, resulting in poor intersection operations and heavy congestion during peak travel times, especially on weekends.

### Possible Segmentation

With the addition of at least one new traffic signal, simple striping and signing modifications could be implemented before major construction work begins.

### Issues

Interchange modifications may require widening the existing overcrossing, reconfiguring the existing freeway off-ramp, and relocating the frontage road.

- Significant Right-of-way acquisition, along with residential as well as business relocations, will be required.
- The existing Interstate 80/Central Avenue overcrossing may require seismic structural retrofit.
- Exceptions to Design Standards are anticipated for HOV Bypass Ramp Metering, and geometric requirements.

Additional issues will be noted as alternatives are developed.

### Current Status

A Project Study Report (PSR) is being prepared to study alternatives for the project. Following approval of the PSR, it is anticipated that a Project Report and an Environmental Document will be prepared.

### Project Location



### Project Schedule

