

Using Technology to Reduce Congestion is SMART

(SAFETY • MOBILITY • AUTOMATED • REAL-TIME • TRAFFIC MANAGEMENT)



The I-80 SMART Corridor project maximizes the efficiency of the existing transportation network, smoothing traffic flow and leading to improved safety and reduced travel times.

The project includes the following elements and associated intelligent transportation technologies along I-80 and San Pablo Avenue



Benefit: Electronic signage provides advance warning of accidents, improving safety, and guides detouring drivers back to I-80.



Benefit: By adjusting green times, adaptive ramp metering improves traffic flow onto I-80 and reduces merging collisions.



Benefit: The communications network proactively manages traffic along I-80 and local roads and shares information among transportation and local agencies.



Benefit: Traffic message signs provide drivers with information to plan or adjust travel routes.

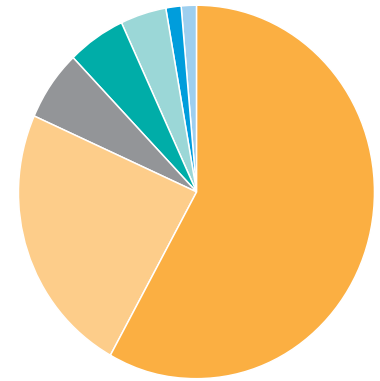
For more information on how these ITS technologies work in unison, view a project video at <http://dot.ca.gov/80smartcorridor/>

Funding Partners



PROJECT FUNDING

Total Budget: \$79 million



- STATE Prop 18-CMIA \$46 million
- Federal CMAQ \$3 million
- STATE Prop 18-TLSP \$19 million
- BAAQMD³ TFCA Regional \$1 million
- CCTA¹ Measure J \$5 million
- STATE STIP \$1 million
- Alameda CTC² CMA TIP, Measure B, TFCA Local, PPM \$4 million

¹ Contra Costa Transportation Authority
² Alameda County Transportation Commission
³ Bay Area Air Quality Management District

FOR MORE INFORMATION

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