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:

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

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

**Adaptive ramp metering** improves merging collisions.

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

**System integration** proactively manages traffic along I-80 and local roads and shares information among transportation and local agencies.

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

**Traffic information** provides drivers with information to plan or adjust travel routes.

**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/](http://dot.ca.gov/80smartcorridor/)

**Funding Partners**

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.

**PROJECT FUNDING**

Total Budget: $79 million

- **STATE Prop 1B-CMIA** $46 million
- **STATE Prop 1B-TLSP** $19 million
- **CCTA** Measure J $5 million
- **BAAQMD** TFCA Regional $1 million
- **STATE STIP** $1 million
- **Federal CMAQ** $3 million
- **Alameda CTC** 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**

[http://dot.ca.gov/80smartcorridor/](http://dot.ca.gov/80smartcorridor/)

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