



Intelligent Mobile Observation (Highway)

Project Number 04.02.02.0008
Action Priority Utilize Innovative Technology
Implementers California Department of Transportation
Supporting Agencies Unknown
Primary Contact Joan Davis (D3.FTIP@dot.ca.gov)

Stage Deferred **Duration** 2030 - 2040
Total Project Cost \$100,000 **Funding Request** Unknown

Stewardship Program > Utilize Innovative Technology

Remotely monitor and support work zone activities through the use of dynamic message signs (DMS), Highway Advisory Radio (HAR), gates and barriers, and informing other groups of activity (e.g., ISP, TM, other). Portable CMS and CCTVs shall be equipped with antennas for wireless communication allowing remote control capability back at the respective traffic management center. This project supports travel time reliability and improves customer satisfaction. Implementation improves operations of the transportation system and decreases reliance on the automobile, thereby improving air quality. This project is ITS Plan - MT-01, it is a jointly led project: Caltrans, NDOT, and local counties.

No Key Photo provided for this Project

Targeted Performance Measures

- Pounds of Air Pollutants Removed or Avoided by Project

Threshold Categories

- Air Quality

Location



Targeted Funding



■ No Funding Source Identified

Photos

No additional photos provided

Project Fact Sheet Data as of 05/08/2024