

Fact Sheet:**Interstate 710 Integrated Corridor Management (ICM) Project
Caltrans, the Los Angeles County Metropolitan Transportation Authority**

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Project Location:

LAC | I-710 between SR-91 and SR-60

Project Scope:

The Project will integrate and upgrade, as necessary, real-time traveler information and intelligent transportation system (ITS) technologies, currently managed by 15 local agencies and Caltrans along the I-710 corridor between SR-91 and SR-60, into an integrated corridor management (ICM) system. The ICM system will actively manage traffic during non-recurring congestion to benefit both trucks and passenger vehicles on the nation's most vital goods movement corridor. The Project will support the freeway capacity to maintain truck travel speed during incidents, actively manage diverted passenger vehicles off the I-710 onto adjacent arterials to minimize impacts from such traffic on local arterial network. The Project implementation elements include but are not limited to local traffic signal equipment upgrades and signal synchronization, improvements to interagency field communication devices, and improvements to the LA County's Information Exchange Network and Regional Integration of Intelligent Transportation Systems networks. The Project is part of the Transportation System Management (TSM)/Travel Demand Management (TDM) and ITS improvements under the Locally Preferred Alternative 5C of the I-710 Corridor Project EIR/EIS.

Project Cost:

Total Project Cost:	\$40,000,000	Total TCEP Request:	\$27,800,000
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Project Schedule:

End PA&ED:	Beg PS&E:	RTL:	R/W:	Beg CON:	End CON:
04/01/2021	12/01/2021	12/31/2022	N/A	04/30/2023	10/30/2025

Project Benefits:

During congestion caused by incidents, trucks on I-710 often must remain on the freeway with no available alternative routes. This Project will improve reliability of freight movement for trucks through operational efficiency gains. As a result, trucks will experience shorter idling time and reduced travel times on the I-710 corridor. The Project will ensure traveler safety by minimizing secondary collisions through technology-focused solutions. The Project will result in enhanced travel time reliability for all users, improved air quality corridor-wide, and actively managed local road traffic. Enhancing truck travel time reliability will benefit the productivity of the logistics industry and contribute to Southern California's economic vitality and competitiveness. The Project is estimated to result in \$125.2 million of monetized benefits at a benefit-cost ratio of 4.6.