

AY MESA EAST **SR 11**

A Vision for Economic Growth, Sustainability, and Innovation

The State Route 11 (SR 11)/Otay Mesa East Port of Entry Project is a joint effort between the San Diego Association of Governments (SANDAG) and Caltrans, in collaboration with state and federal partners in the U.S. and Mexican governments, to create a 21st century border crossing for the San Diego-Baja California region. The project provides a unique opportunity to develop a new multimodal land port of entry, in close coordination with Mexico's future Mesa de Otay II Port of Entry, that will improve regional security and safety, bolster the binational economy, improve mobility and efficiency, and foster innovative technology solutions, all while delivering a 10-1 return on investment for the San Diego region.



REDUCE WAIT TIMES



REDUCE GREENHOUSE GAS EMISSIONS



FUEL ECONOMIC GROWTH



ENHANCE **REGIONAL MOBILITY**



STRENGTHEN BORDER **SECURITY AND RESILIENCY**



BOLSTER **BINATIONAL TRADE**



Innovative Features



Interchangeable passenger and commercial vehicle primary inspection lanes

will reduce wait times and maximize efficiency by taking advantage of differing peak travel times for passenger versus commercial vehicles.



An **advanced traveler** information system will inform border crossers about toll rates, border wait times, special lane conditions, and incidents at all regional land ports of entry.



An integrated operations **system** will intelligently link traffic operations. This seamless system will be instrumental in meeting the 20-minute average wait time goal.





PROJECT BENEFITS

Border Management System

New technologies report current wait times to ensure travelers make informed and optimal decisions.



Binational Tolling

Tolls collected electronically at a single collection point to help manage traffic demand.



Seamless Approach Roads

Tolled approach roads connect directly to the new port of entry to enable fast and predictable crossings.

Enhanced Security and Resiliency



Security

New operational innovations will ensure secure and efficient crossings for customs officials and crossborder travelers



Resiliency

In times of emergency, the new Otay Mesa East Port of Entry will provide needed crossborder regional redundancy by adapting and responding quickly to increases in traffic.

Decreasing Wait Times

Currently, travelers crossing the border between Tijuana and San Diego experience average wait times of 1.5 - 2 hours for passenger vehicles, and 1 - 2 hours for commercial vehicles. Idling trucks and cars are detrimental to the region's air quality, and contribute to greenhouse gas emissions.



The addition of the Otay Mesa East Port of Entry would have a significant and immediate

impact, reducing peak wait times at the existing ports of entry by approximately 50% on opening day.



5hrs

















1.75hrs 40min

2040 REGIONAL WAIT TIMES WITH OTAY MESA EAST

Nearly

Without Otay Mesa East Port of Entry

Today, border delays at California-Baja California land port of entries result in:



Approximately \$3.4B in economic loss



Nearly 23 Comic-Con conventions



More than 88,000 iobs lost



Nearly 2.5x the size of Qualcomm



An average of daily metric tons of C02 emissions



More than 51,400 gallons of gasoline

By 2025, these border delays will result in:



in economic



<u> Annual</u> economic impact of UCSD



97,000



Nearly 24x the size of San Diego Sharp Healthcare

With Otay Mesa East Port of Entry (2025 and 2025+ scenarios)



Approximately \$1.8B in economic gains



More than 16,000



150 Del Mar Fairgrounds events



2x the size of San Diego **Naval Base**



Schedule

2020

Construction of roadway, connectors, and utility relocation begins

2022

Design/build of the new port of entry begins

2024

Anticipated opening of Otay Mesa East Port of Entry



Budget

To date, the project has secured more than \$592 million in local, state and federal funding. The total cost for the facility on both sides of the border is estimated at approximately \$1.1 billion.