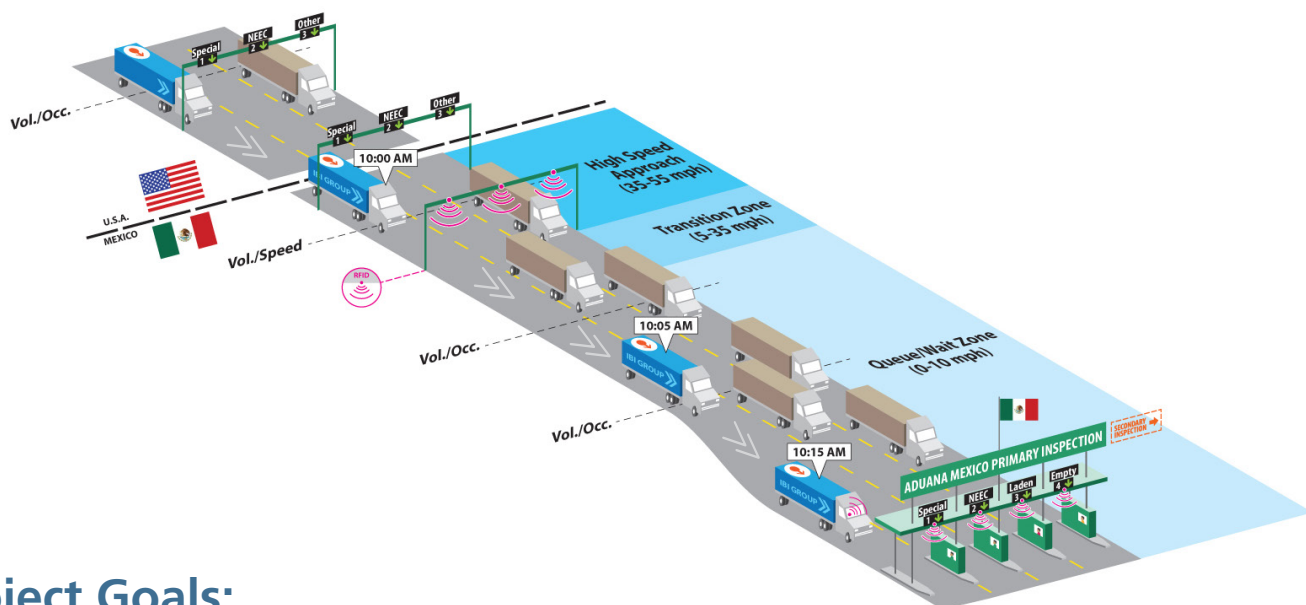


Innovative Features

Increasing demands and insufficient capacity at border crossings in the San Diego-Baja California region are impeding both the mobility of people and goods, and the growth of the United States and Mexico economies at the cost of billions of dollars. The State Route 11 (SR 11)/Otay Mesa East Port of Entry project will help solve this problem by providing fast, predictable, and secure crossings via a variable toll system as a demand management strategy. The new 21st century port of entry for the will provide a relief valve, resulting in decreased congestion and wait times at the other San Diego border crossings.



Project Goals:



The addition of the Otay Mesa East Port of Entry would have a significant and immediate impact, reducing peak wait times at the existing land ports of entry by approximately 50% on opening day.



The new port of entry will provide reliable and predictable crossings with an average wait time goal of 20 minutes.



Integrated Operations System

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



Efficient and Flexible Facility Design

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.



Advanced Traveler Information System

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.



Border Management System

Project partners will collect tolls electronically at a single collection point to help manage traffic demand. Tolloed approach roads will connect directly to the new port of entry to enable fast and predictable crossings.