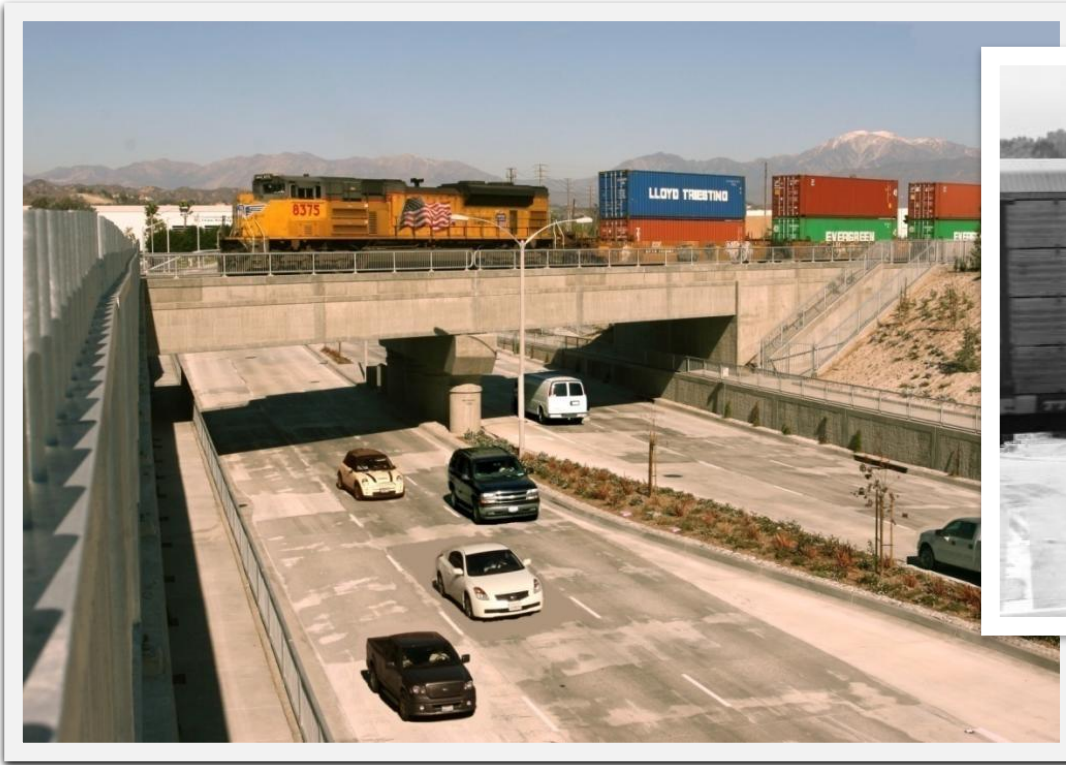




# ALAMEDA CORRIDOR-EAST Construction Authority










ACE was formed by the 31 member cities of the San Gabriel Valley Council of Governments in 1998 to mitigate rail crossing impacts of increased goods movement along two rail corridors in this region

# Alameda Corridor-East Corridors



**San Pedro Bay ports:** 40% of nation's imports; 30% of exports.  
**ACE Trade Corridor:** 21% of waterborne containers entering/exiting the U.S.

N  
 Map not to scale

- |   |   |   |  |
|---|---|---|--|
|  Union Pacific Railroad                  | 81 trains/day (2009)<br>141 trains/day (2025) |  Alameda Corridor Transportation Authority |  East LA Yard |
|  Burlington Northern Santa Fe Rail Lines |   |  ACE Project, San Gabriel Valley           |  Hobart Yard  |
|   |   |  Alameda Corridor-East Corridors           |  |

# ACE Trade Corridor (UPRR & BNSF) carries one-fifth of the nation's waterborne container imports and exports



**Freight train strikes tractor trailer in Rowland Heights**

By Ruby Gonzales, Staff Writer @RubyGonzales2 on Twitter San Gabriel Valley Tribune  
Posted: 08/01/2013 09:36:47 PM PDT  
Updated: 08/02/2013 02:11:39 PM PDT



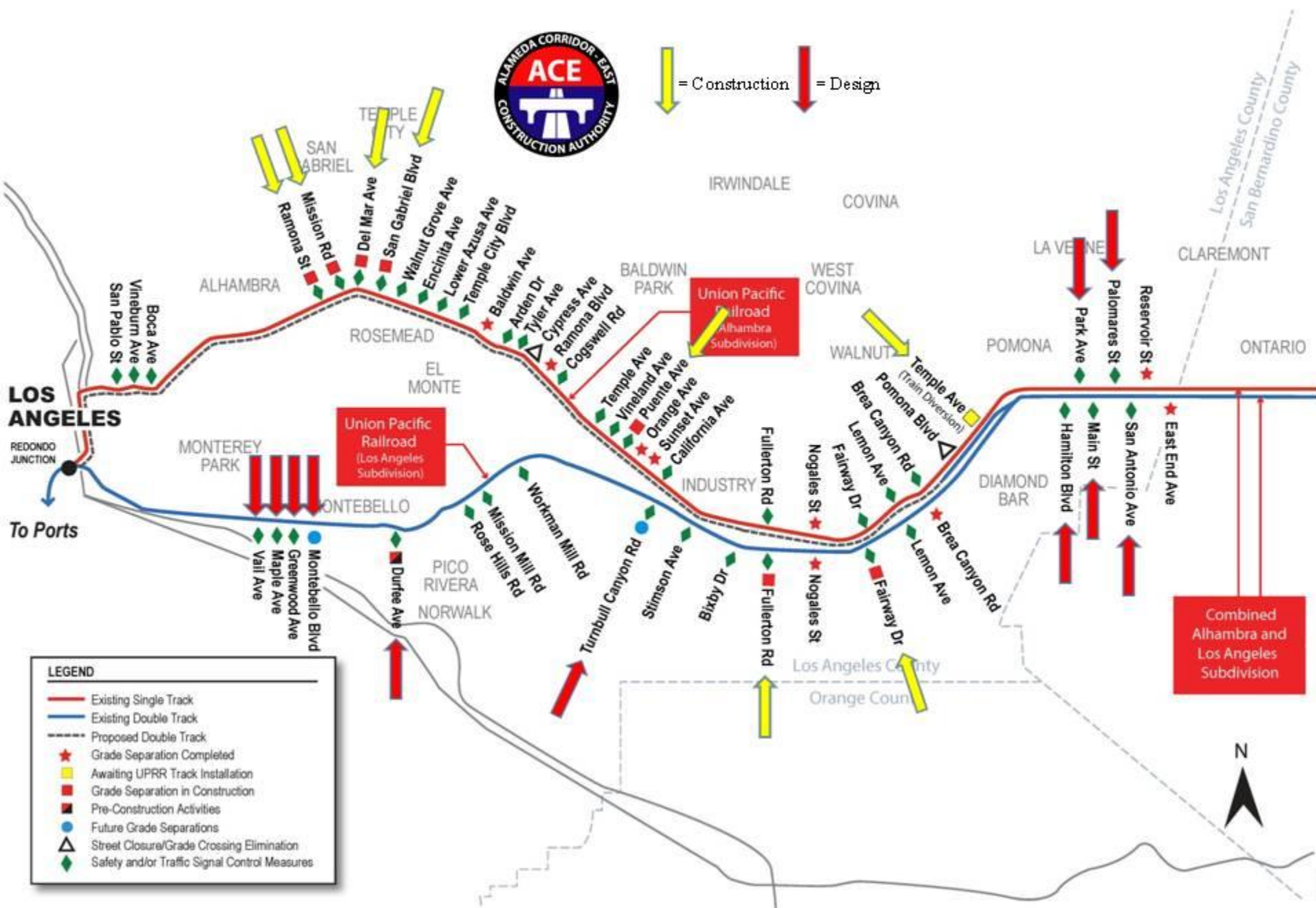
- Collisions
- Vehicle delay
- Pedestrian safety



San Gabriel Valley UPRR freight trains are projected to nearly double from 67 to 127 trains per day by 2025



Yellow arrow = Construction  
Red arrow = Design



**LEGEND**

- Existing Single Track
- Existing Double Track
- Proposed Double Track
- ★ Grade Separation Completed
- ◻ Awaiting UPRR Track Installation
- ◻ Grade Separation in Construction
- ◻ Pre-Construction Activities
- Future Grade Separations
- △ Street Closure/Grade Crossing Elimination
- ◆ Safety and/or Traffic Signal Control Measures

Combined Alhambra and Los Angeles Subdivision







# ACE Program Status

## Grade Separations in Completed

### Baldwin Ave City of El Monte

Completed : 2016

Cost : \$70.4 Million

TCIF : \$33.6 Million

Jobs : 915

V-H Delay : 40.0





# ACE Program Status

## Grade Separations in Construction

### San Gabriel Trench City of San Gabriel



Construction : 2012 – 2018  
Cost : \$293.7 Million  
TCIF : \$237.7 Million  
Jobs : 3,818  
V-H Delay : 420.0



# ACE Program Status

## Grade Separations in Construction

### Puente Avenue Underpass City of Industry/Los Angeles County



Construction : 2014 – 2018  
Cost : \$97.4 Million  
TCIF: \$48.0 Million  
Jobs : 1,266  
V-H Delay : 31.5





# ACE Program Status

## Grade Separations in Construction

### Fairway Drive Underpass City of Industry/Los Angeles County



Construction : 2015-2020  
Cost : \$178.9 Million  
TCIF: \$71.0 Million  
Trains : 49 per day  
V-H Delay : 62.5



# ACE Program Status

## Grade Separations in Construction

### Fullerton Road Underpass

City of Industry/Los Angeles County



Construction : 2016 – 2020  
Cost : \$152.4 Million  
TCIF : \$35.06 Million  
HRCSA \$18.3 Million  
Jobs : 1,981  
V-H Delay : 115.4



# ACE Program Status

## Grade Separations in Design

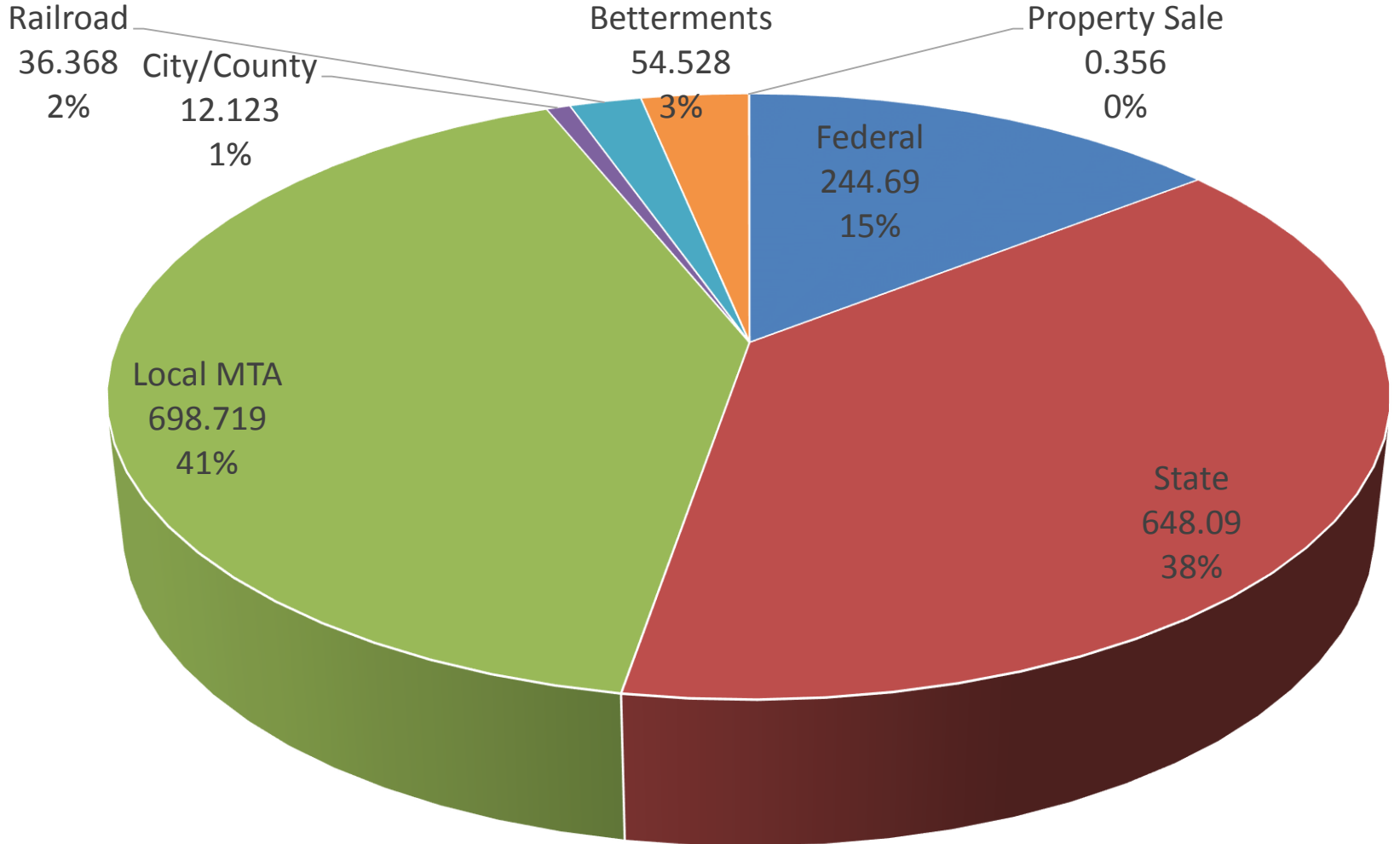
### Durfee Avenue Underpass City of Pico Rivera



Construction :	2018 – 2021
Cost :	\$91.1 Million
TCIF :	\$2.62 Million
HRCSA:	\$2.70 Million
Jobs:	1,184
V-H Delay :	34.0



# FUNDS COMMITTED



Total: \$1.695 billion



# A Successful Partnership!

- ACE has leveraged TCIF by providing \$1.77 for every \$1 in TCIF funds
- In cooperation with UPRR, CTC and Caltrans staff, ACE delivered projects in a timely and effective manner
- ACE expeditiously recycled project savings into shelf-ready projects
- ACE delivered the infrastructure and benefits that were promised under Proposition 1B, namely, mitigating the impacts of goods movement to local communities, improving traffic safety and enhancing goods movement (and economic prosperity) for the region and the state



# Looking Forward

- While much has been accomplished, there is more to be done.
  - ACE still needs \$75 million to complete the grade separation program
- Accomplishments and successes of the TCIF program can be repeated under the recently approved SB1 Trade Corridor Enhancement Program.