








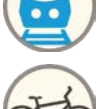


# Senate Bill 1 Funding Proposals

ITE | March 9, 2018





# Overview of Proposed Program

	PROGRAM	PROPOSED FUNDING
	State Transportation Improvement Program	\$215 million
	Solutions for Congested Corridors Program	\$233.1 million
	Trade Corridor Enhancement Program	\$125.99 million
	Local Partnership Program	\$18.94 million
	Local Partnership Program - Competitive	\$31.9 million
	Transit and Intercity Rail Capital Program	\$517.8 million
	State Rail Assistance and STA State of Good Repair	\$8.68 million
	Active Transportation Program	\$5.6 million
	State and Local Agency Projects	\$252.1 million

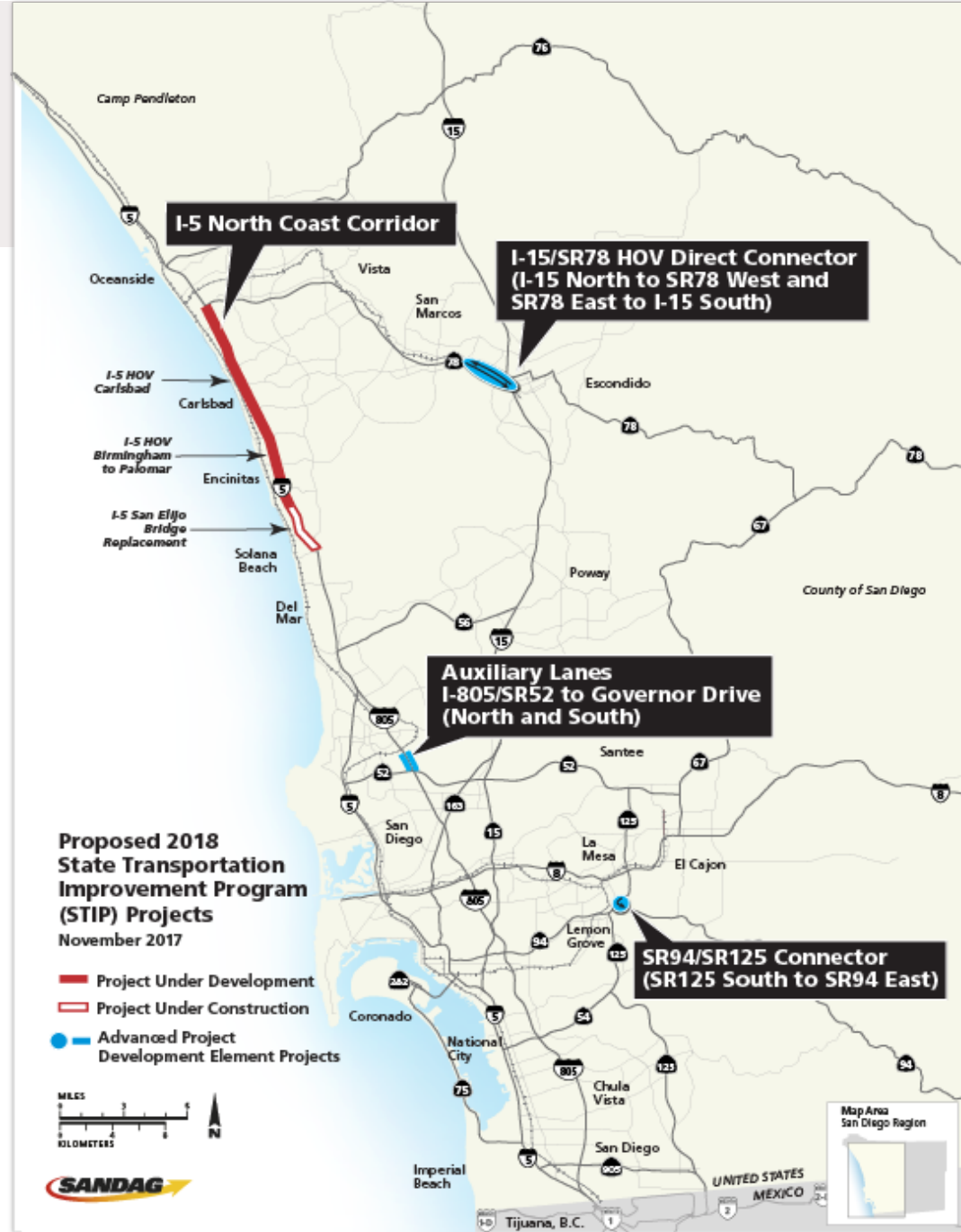


# STIP



Regional Transportation  
Improvement Program:  
\$183.11 million

\$163.97 million +  
\$19.14 million APDE



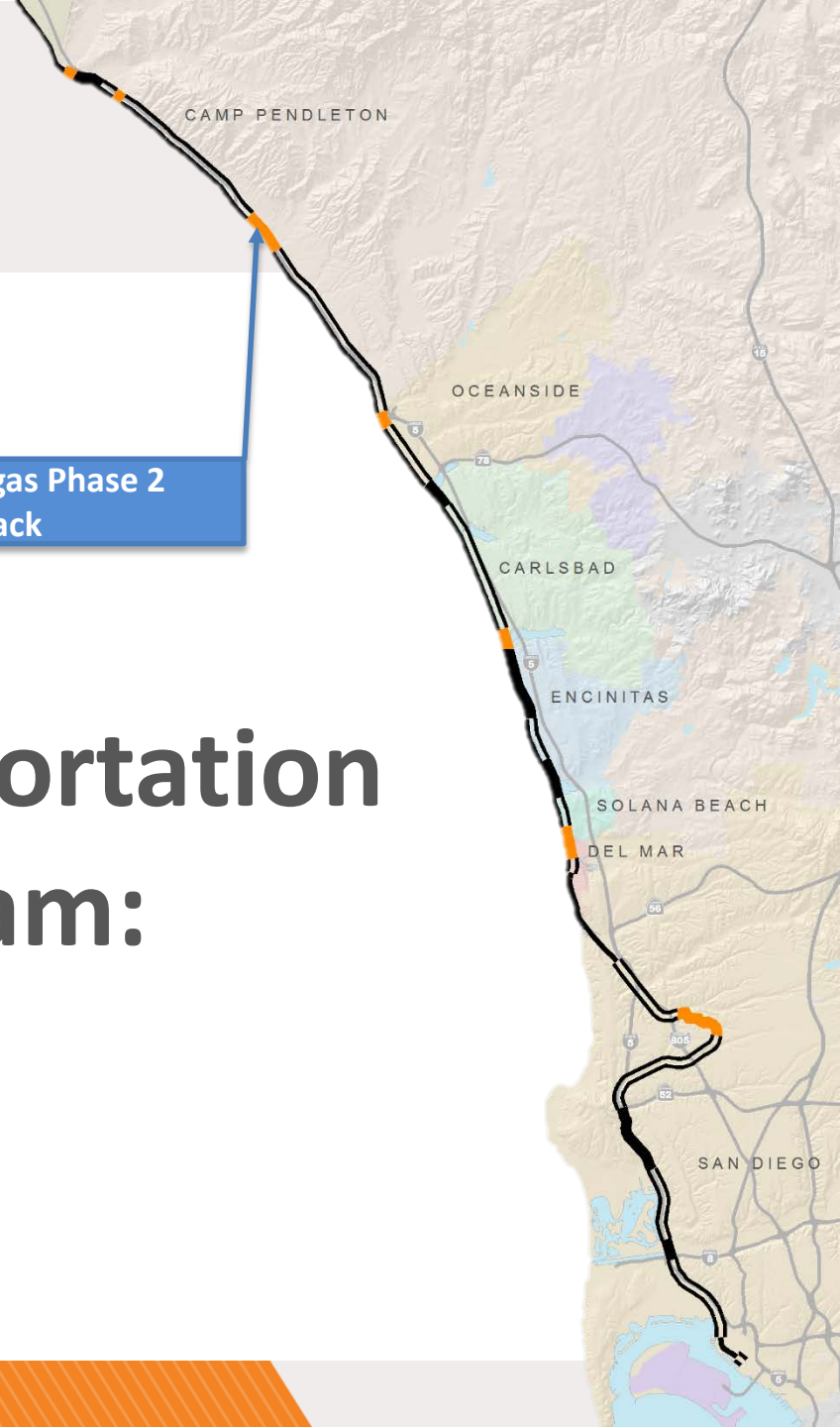


# STIP



San Onofre to Pulgas Phase 2  
Double Track

## Interregional Transportation Improvement Program: \$30.04 million





# Solutions for Congested Corridors Program



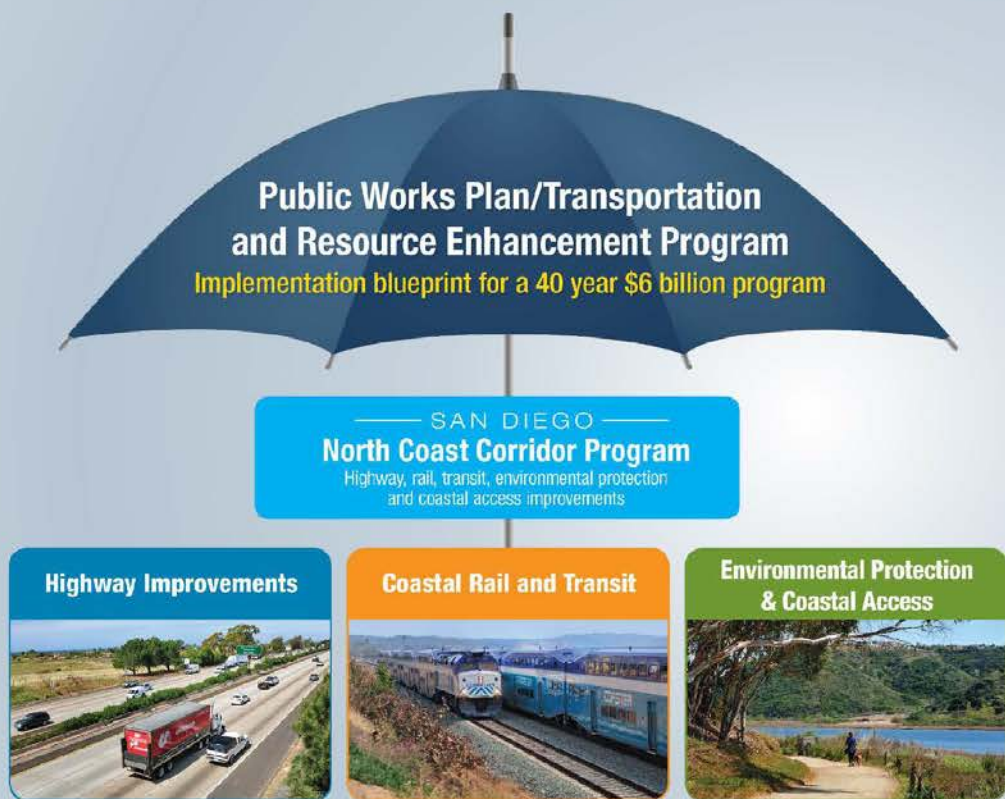
**Total - \$233.1 million**

**San Diego North Coast Corridor (NCC):  
Build NCC Phase 1: \$195 million**

**San Diego Multimodal Regional  
Transportation (SMART) Center:  
\$38.1 million**



# I-5 NCC



**80**  
PERMITS



**1**  
MASTER  
PERMIT



# I-5 NCC

Build  
NCC



## Phase One - North Coast Corridor Project

San Elijo I-5 Bridge Replacement  
& North Coast Trail Bridge



San Elijo  
Rail Bridge Replacement



Manchester Multi-Use Facility  
Park & Ride / Lagoon Trail Head



HOV/Carpool Lanes from Manchester  
Avenue to Palomar Airport Rd



Traffic Demand  
Management



HOV/Carpool Lanes from Palomar  
Airport Rd to SR 78



Santa Fe Dr. & Encinitas Blvd.  
Bike/Pedestrian Enhancements



San Elijo Lagoon Restoration  
& Environmental Enhancements



North Coast Trail



Lagoon Bridge Replacement  
& Double Track \*



San Elijo Segment  
Under Construction



Encinitas Segment  
Begin Construction Fall 2018



Carlsbad Segment  
Begin Construction Summer 2020



Phase One Elements Funded  
and Under Construction

- HOV/Carpool Lanes (one in each direction)
- Existing Coastal Rail Line
- Double Track
- Lagoon Bridge Replacement
- I-5 North Coast Trail
- Community Enhancement
- Environ. Enhancement & Mitigation

Encinitas Segment  
Phase One SB1 CC Segment

- HOV/Carpool Lanes (one in each direction). Ready for Construction in 2018.
- I-5 North Coast Trail
- New Manchester Ave. Roundabout
- Community Enhancement

Phase One Carlsbad Segment

- HOV/Carpool Lanes (one in each direction). Ready for Construction in 2020.
- I-5 North Coast Trail
- Double Track\*
- Lagoon Bridge Replacement\*

\* Additional potential TCEP projects



# San Diego Multimodal and Regional Transportation (SMART) Center

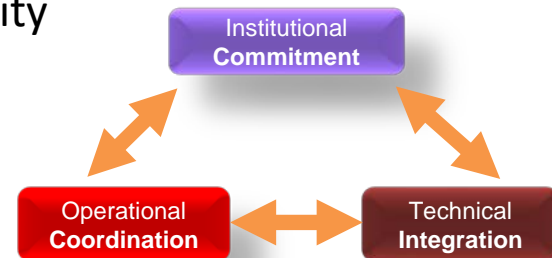


Solutions for Congested Corridors Program  
SB-1 Grant Application

San Diego Smart Multimodal and Regional  
Transportation (SMART) Center



- Bring together existing management systems for all the region under one centralized location
- Centralized system to help manage congestion across all modes for all the region regardless of who owns and operates the individual transportation systems/networks
- Build the multimodal system management tool to help improve the effective management of transportation network capacity





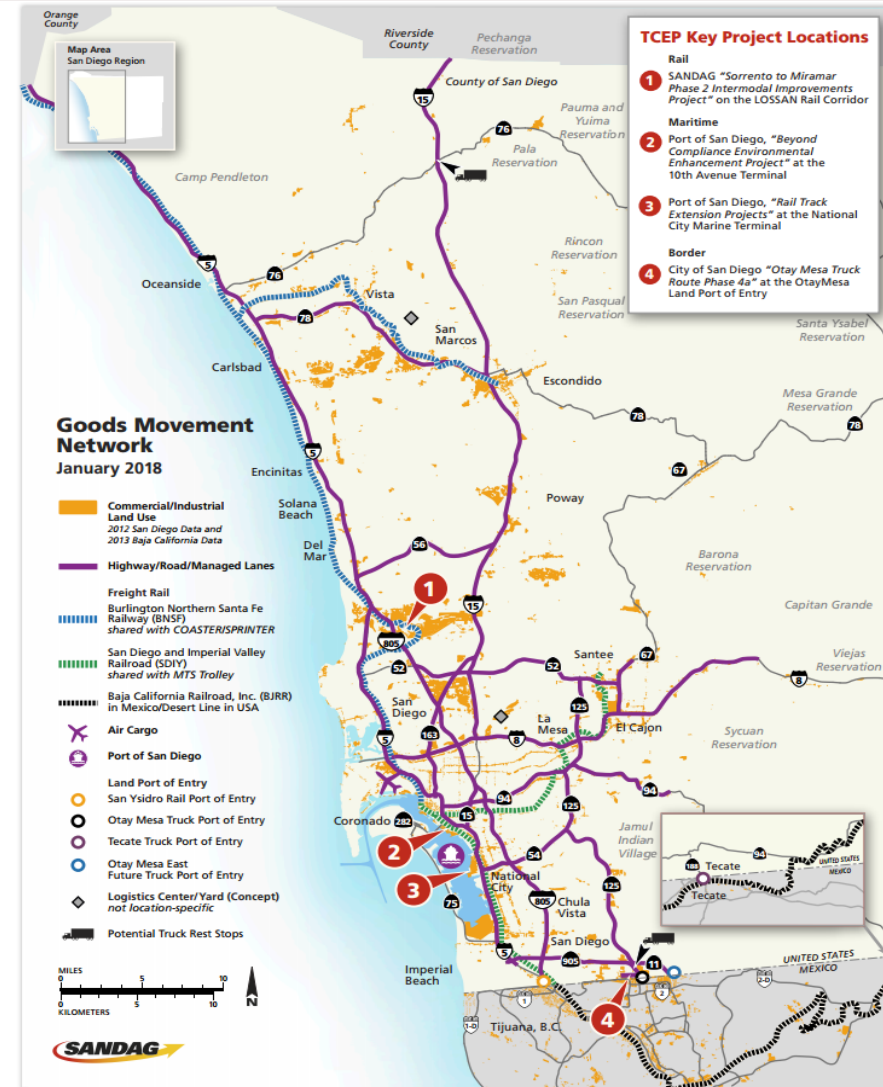
# Trade Corridor Enhancement Program



Total - \$125.99 million

California-Mexico Border  
System Project: \$115.49 million

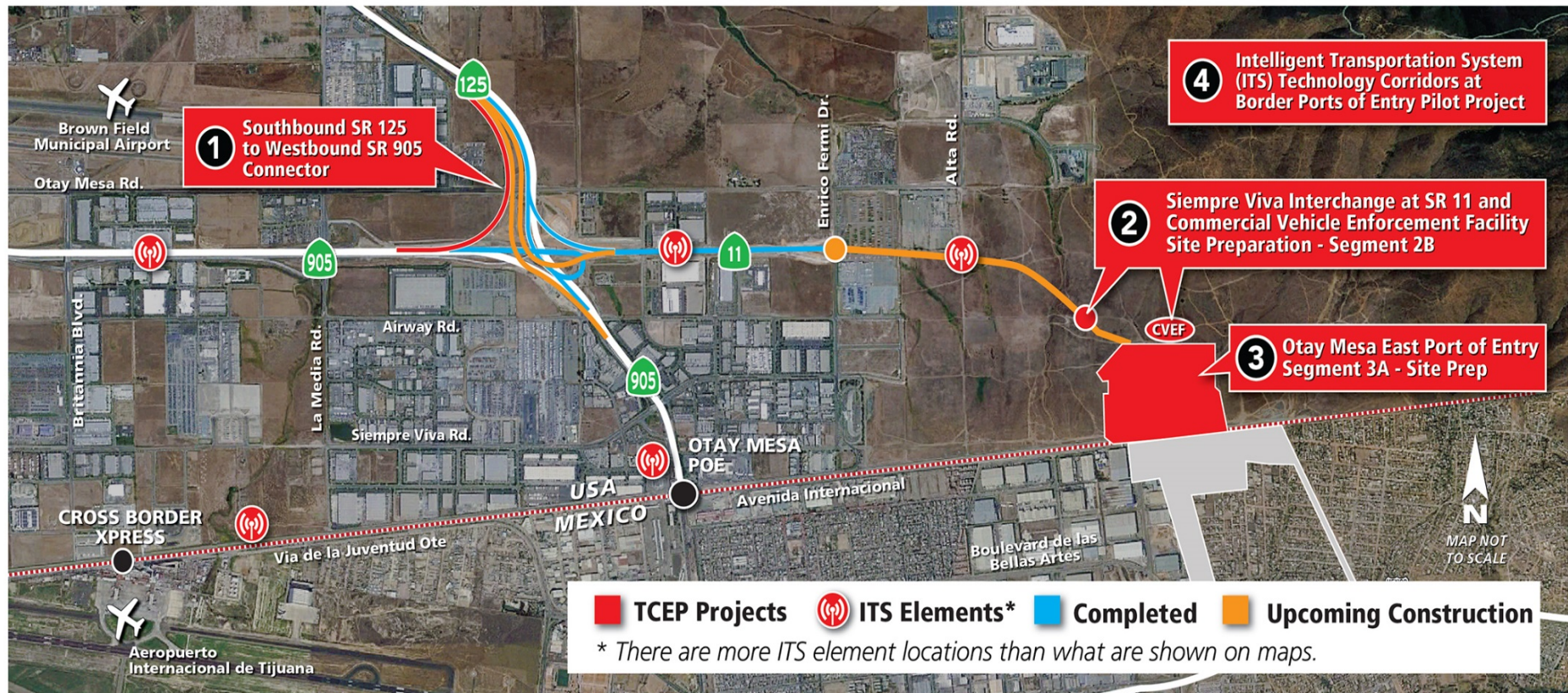
Sorrento to Miramar Phase 2  
Intermodal Improvements  
Project: \$10.5 million





# California-Mexico Border System

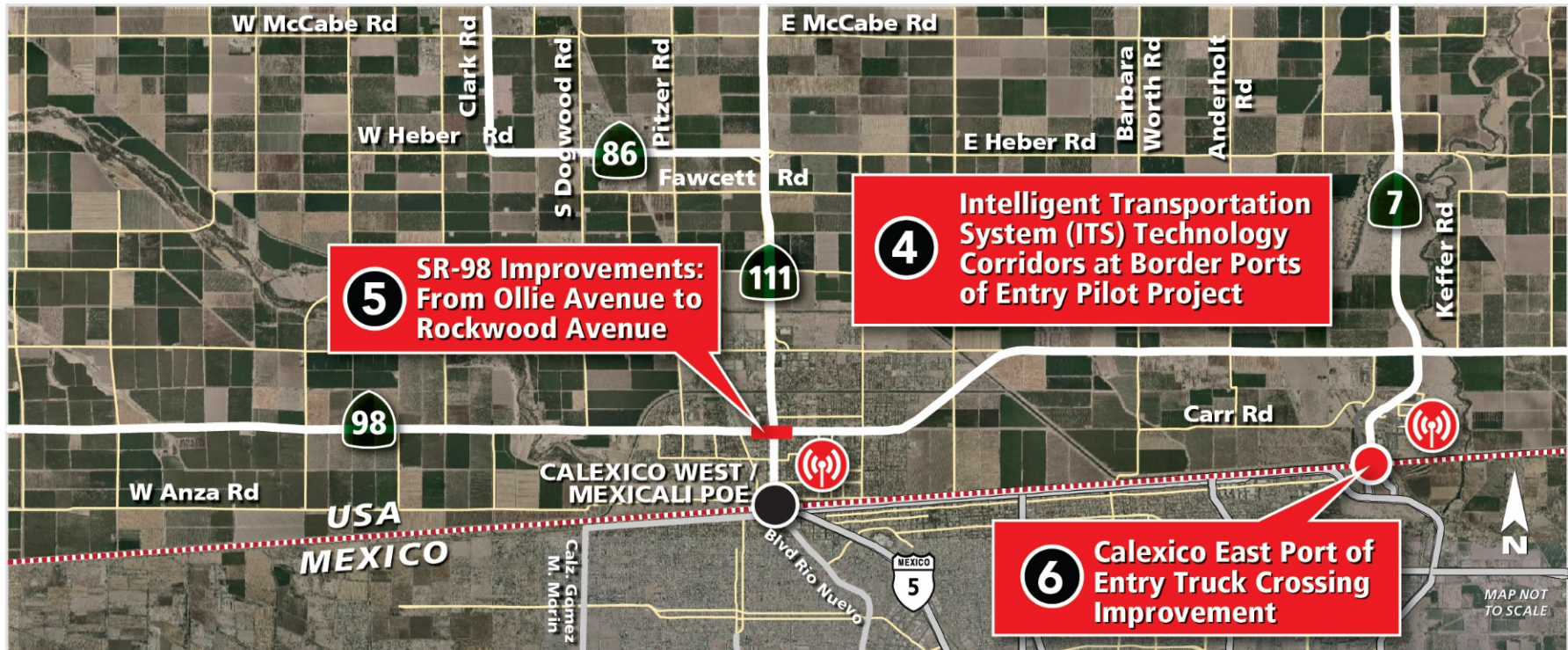
## SAN DIEGO COUNTY SR11 OTAY MESA EAST PROJECT SITES





# California-Mexico Border System

## IMPERIAL COUNTY - CALEXICO PROJECT SITES





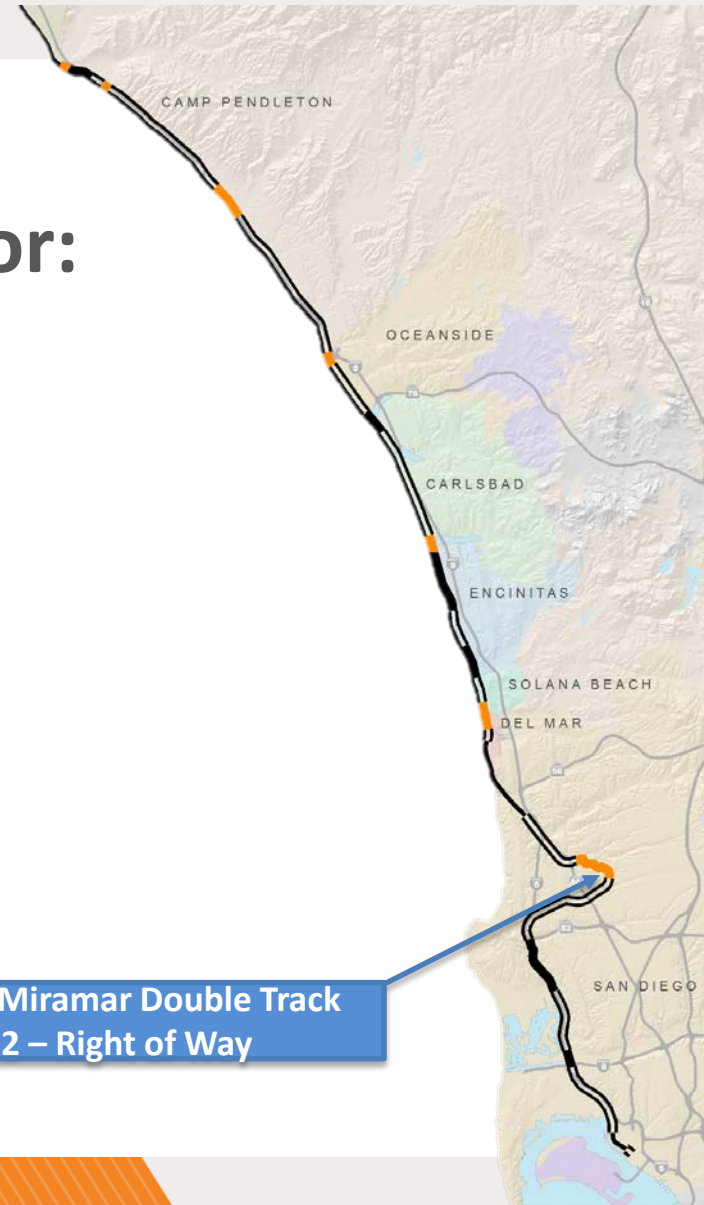
# Sorrento to Miramar Phase 2 - TCEP



**LOSSAN Rail Corridor:  
\$10.5 million**



**Sorrento to Miramar Double Track  
Phase 2 – Right of Way**





# Local Partnership - Formula



**Total – \$18.94 million  
LOSSAN Rail Corridor**



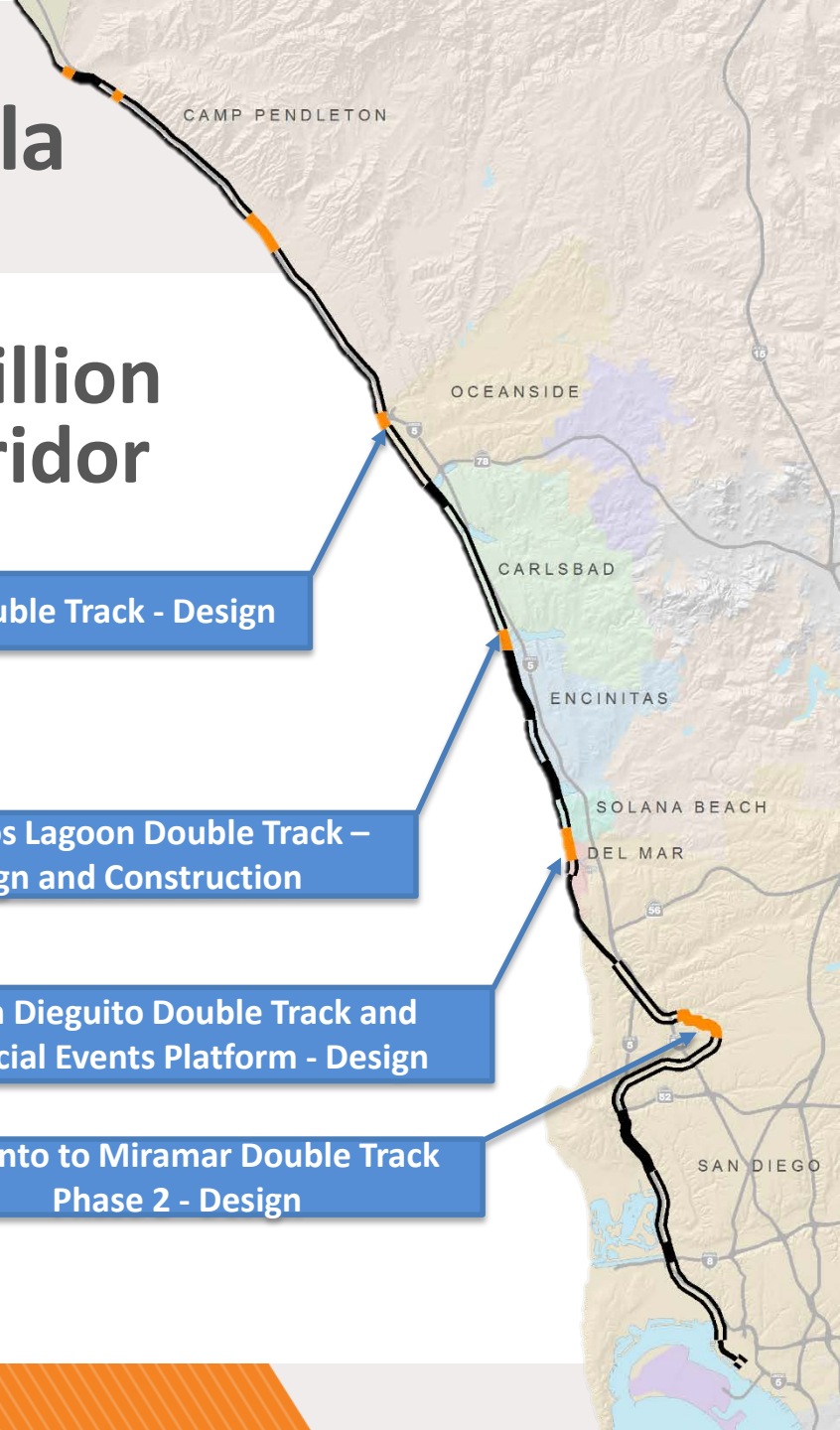
**Signal Respacing/Optimization - Design**

**Eastbrook to Shell Double Track - Design**

**Batiquitos Lagoon Double Track –  
Design and Construction**

**San Dieguito Double Track and  
Special Events Platform - Design**

**Sorrento to Miramar Double Track  
Phase 2 - Design**





# Local Partnership - Competitive



**Total – \$31.9 million**

**Accelerating to Zero: San Diego  
Transit: \$11.9 million**

**San Diego North Coast Corridor:  
Multimodal Improvement:  
\$20 million**



# Local Partnership - Competitive

## Accelerating to Zero: San Diego Transit

Zero Emission Bus Pilot Program  
Six battery-electric buses  
Two hydrogen fuel cell buses

Locomotive Replacement  
Seven Tier 4 locomotives  
replacing Five Tier 0 locomotives  
and Two Tier 2 locomotives





# Local Partnership - Competitive

## San Diego North Coast Corridor: Multi-Modal Improvements

I-5/SR 56 Auxiliary Lanes

Sorrento Valley Trail & I-5 Crossing

Carmel Valley Creek Bridge  
Replacement





# Transit & Intercity Rail Capital Program



**Total – \$517.8 million**

**All Aboard 2018: Transforming  
Southern California Rail Travel  
\$501 million**

**Ride Between the Lines: Enhancing  
Access to Transit in San Diego  
\$16.8 million**



# All Aboard 2018: Transforming Southern California Rail Travel

## LOSSAN Rail Corridor



Maintenance/Layover Facility Site Study

Signal Respacing/Optimization - Construction

North San Diego County Fencing

On-Time Performance Incentive

Wayfinding Signage

San Onofre Bridge Replacements  
and Turnout

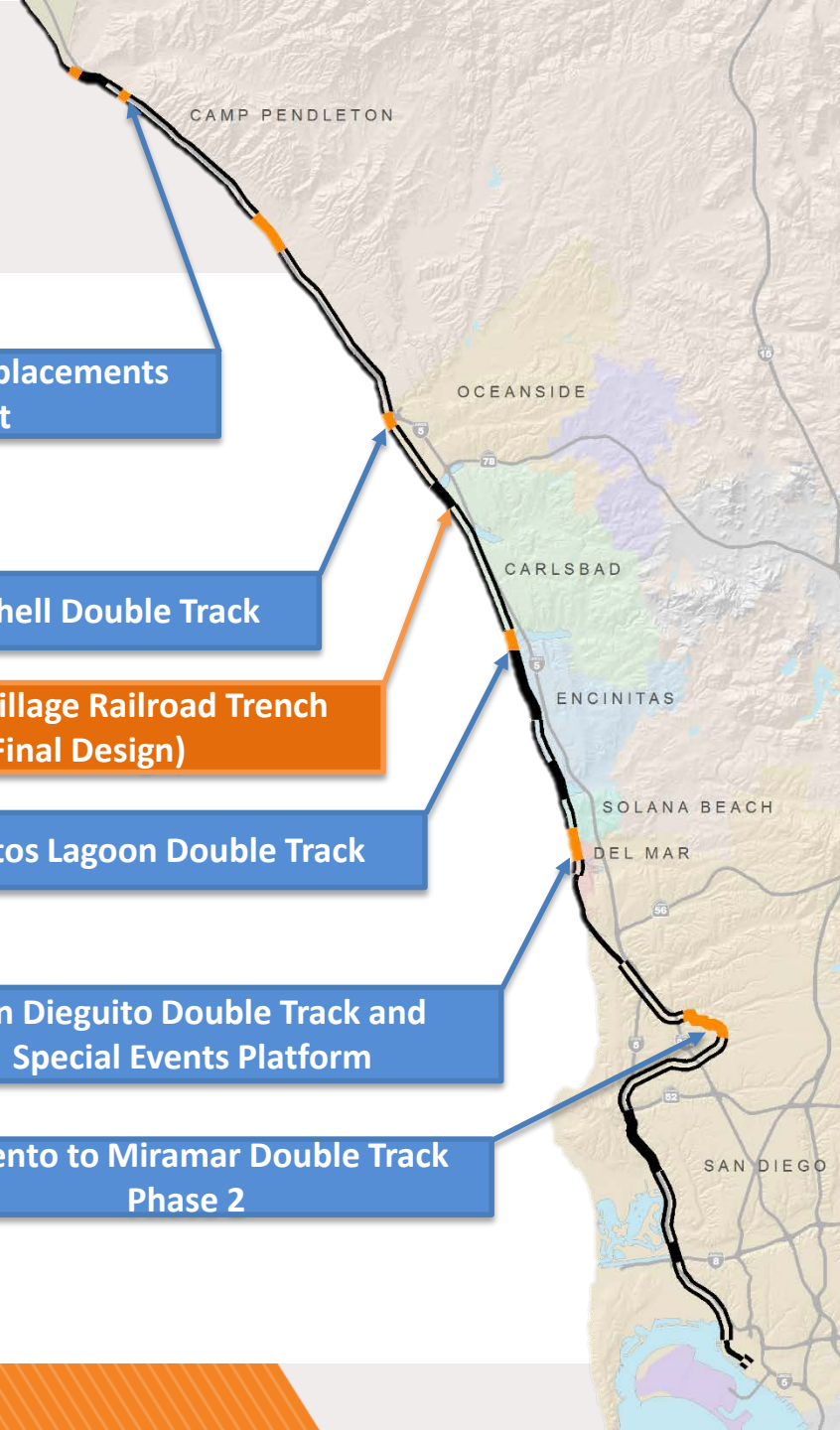
Eastbrook to Shell Double Track

Carlsbad Village Railroad Trench  
(Final Design)

Batiquitos Lagoon Double Track

San Dieguito Double Track and  
Special Events Platform

Sorrento to Miramar Double Track  
Phase 2

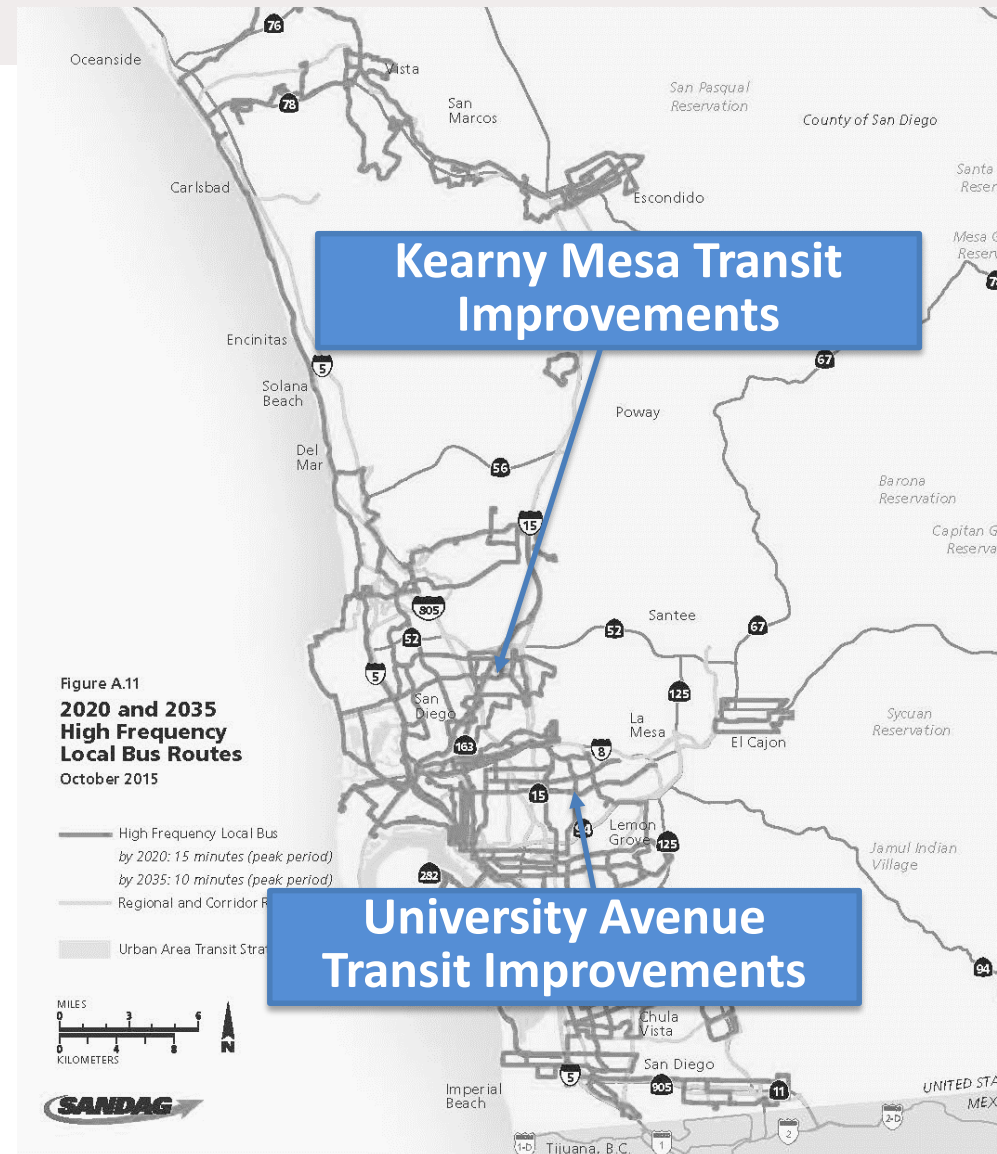




# Transit & Intercity Rail Capital Program



Ride Between the Lines: Enhancing Access to Transit in San Diego





# State Rail Assistance and STA State of Good Repair



Total \$8.68 million

\$4.2 million – leveraging funds for Coaster locomotive replacements

\$4.48 million - upgrades to traction power substations and rehabilitation of Orange/Blue line

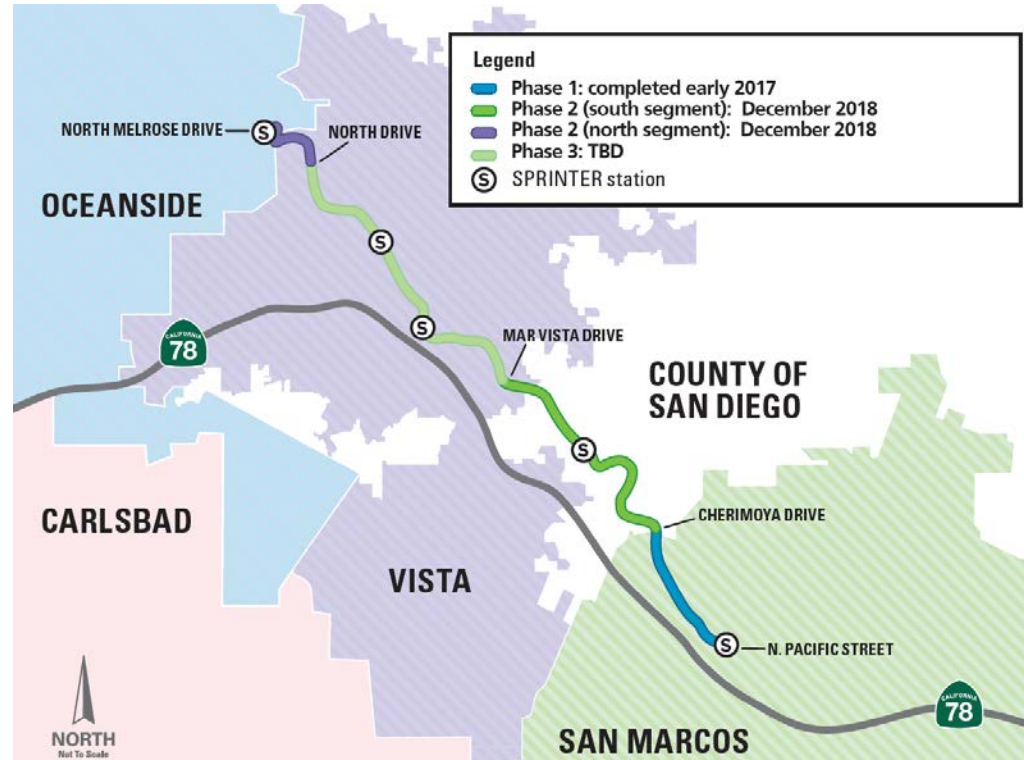


# Active Transportation Program



Total – \$5.6 million

## Inland Rail Trail – City of Vista

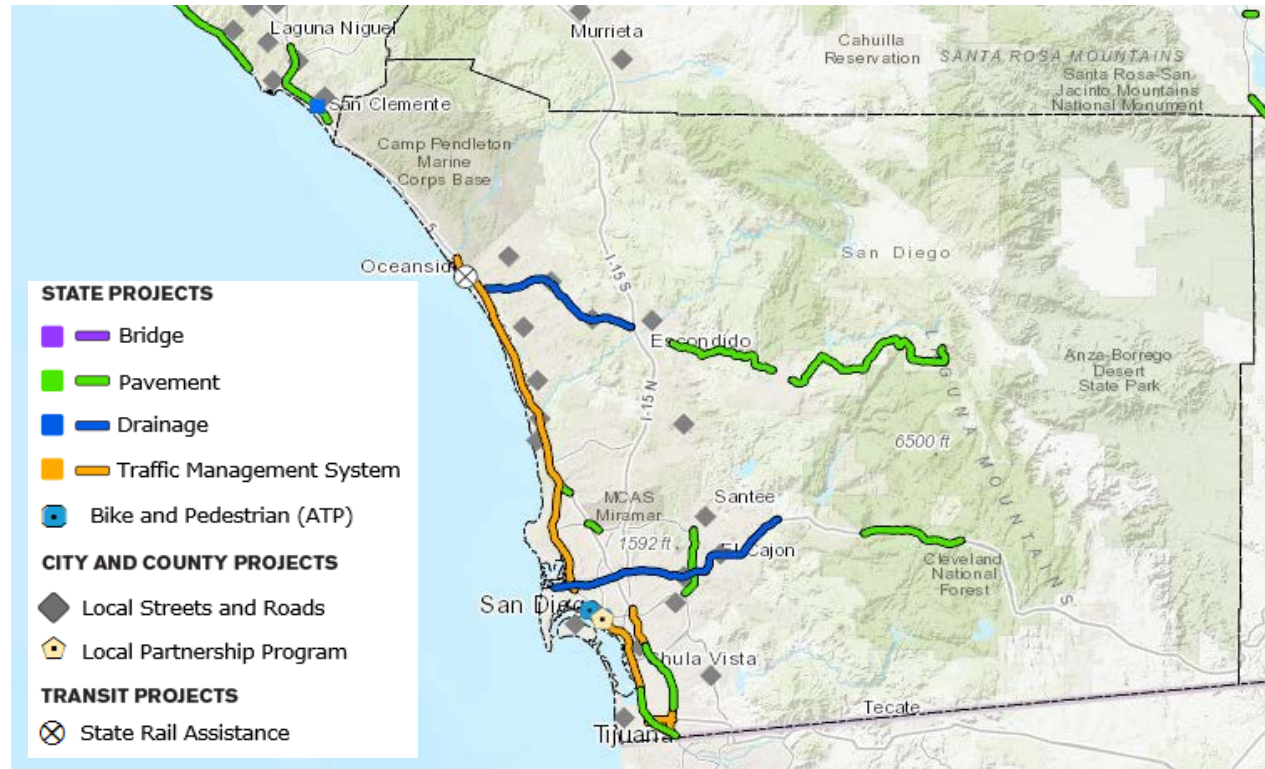




# State and Local Agency Projects

Caltrans Maintenance & Rehab - \$220.2 million

Local Streets & Roads - \$31.9 million





# Questions?

