



Bayshore Hwy

Airport Blvd

# WELCOME

## US 101/Broadway Interchange Reconstruction Project

### *PUBLIC MEETING*

SEPTEMBER 15, 2010

Rollins Rd



# Agenda

- **6:00 – 6:40 pm**      **Open House**
- **6:40 – 7:00 pm**      **Presentation**
- **7:00 – 8:00 pm**      **Open House &  
Accept Written  
Comments**



# Purpose of Tonight's Meeting

- **Project Update**
- **Initial Study/Environmental Assessment (IS/EA)**
- **Comments Process**  
(Due date: *September 29, 2010*)



# Project Background

- **1980** – Broadway Interchange was at capacity
- **1988** – Measure A passed
- Several studies over the years
- **July 1990** – First Project Study Report (PSR)
- **November 2005** – New PSR
- **August/September 2010** – IS/EA currently in review

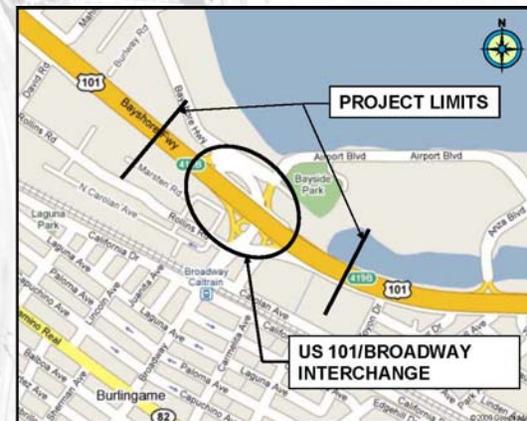
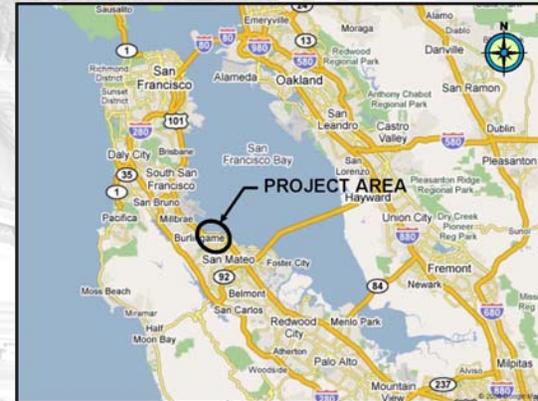


# Project Roles & Location

## Roles

- **California Department of Transportation (Caltrans)**
  - Owner/Operator of US 101
  - CEQA and NEPA lead agency
- **San Mateo County Transportation Authority (TA)**
  - Project Sponsor
- **City of Burlingame**
  - Jurisdiction over local roads

## Location



# Project Area



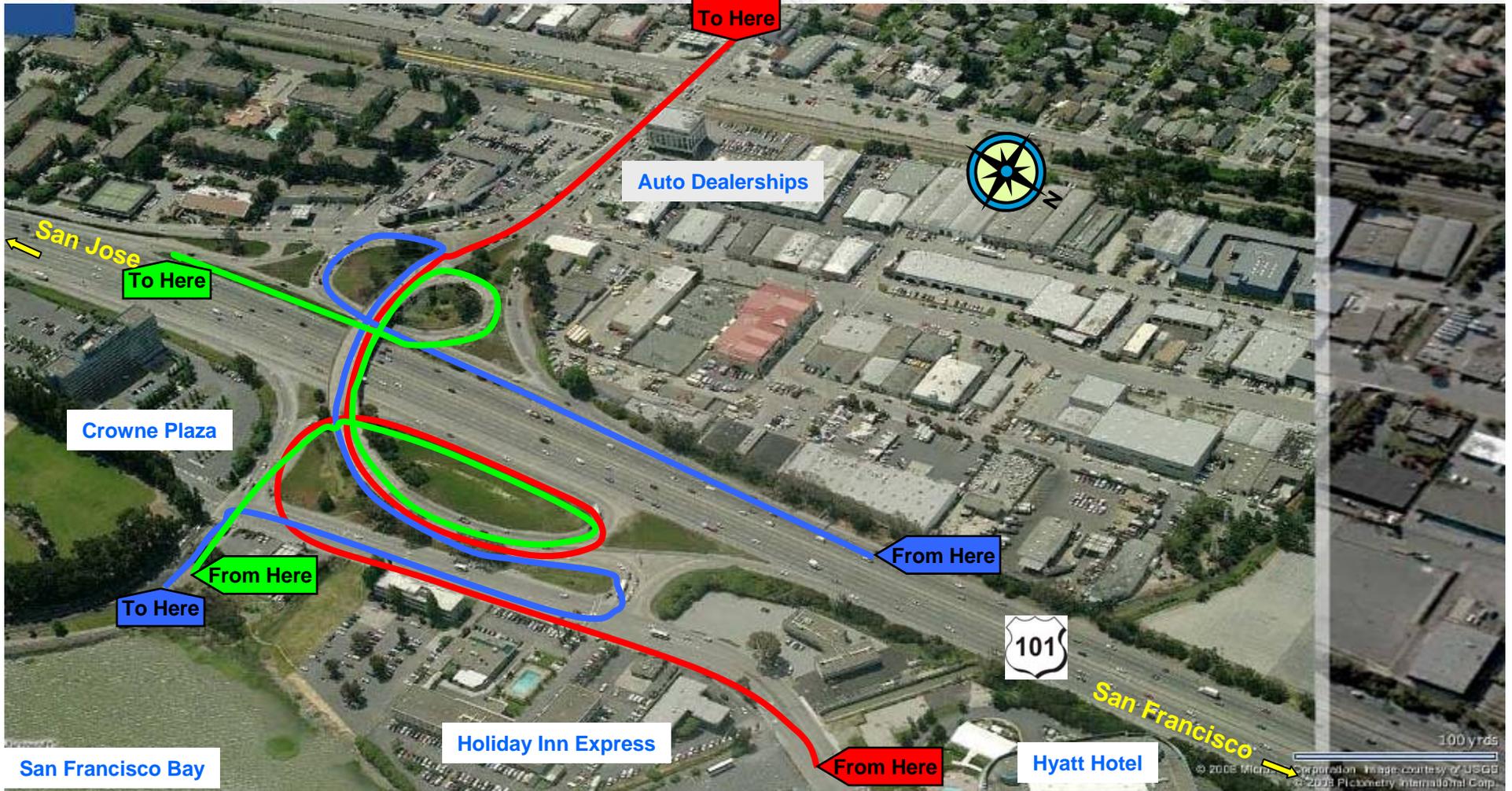
# Project Purpose

- Improve traffic movements
- Accommodate future traffic growth
- Improve the southbound US 101 ramps
- Increase bicyclist and pedestrian access



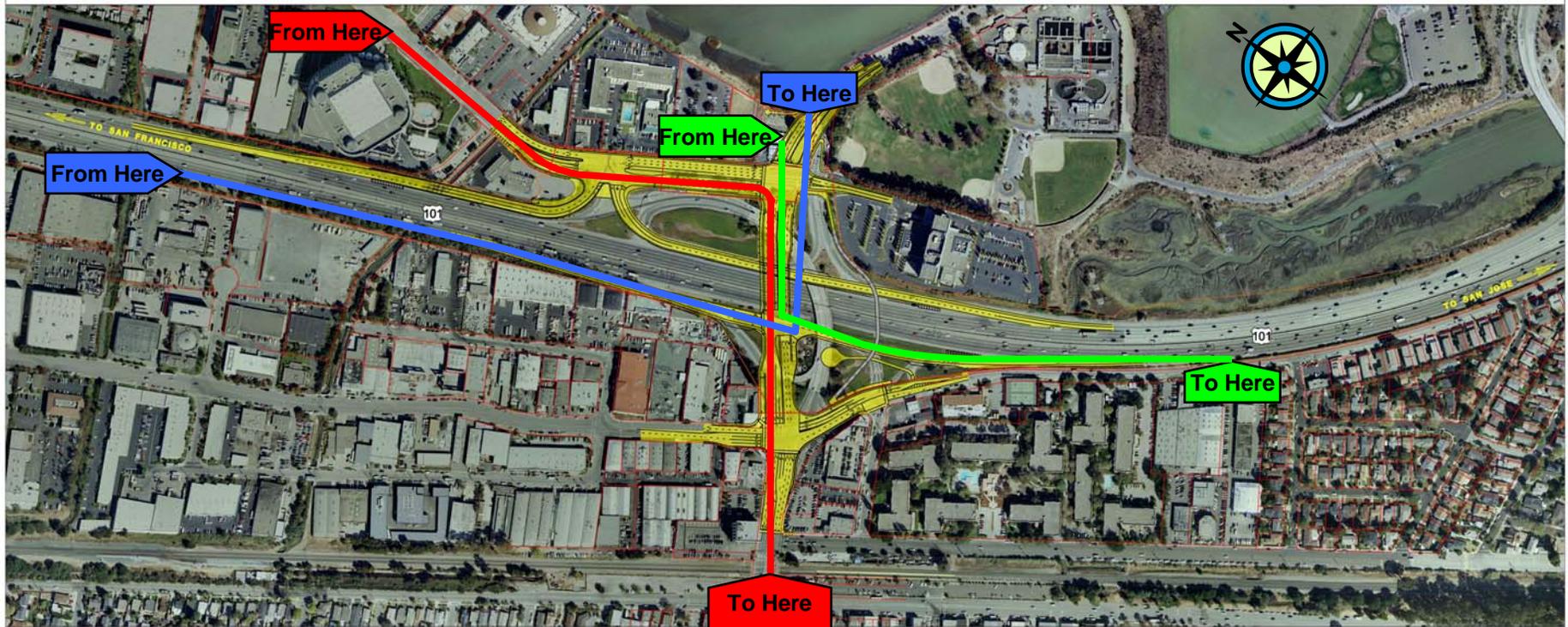
# Existing Condition

## 19-Legged Unconventional Interchange

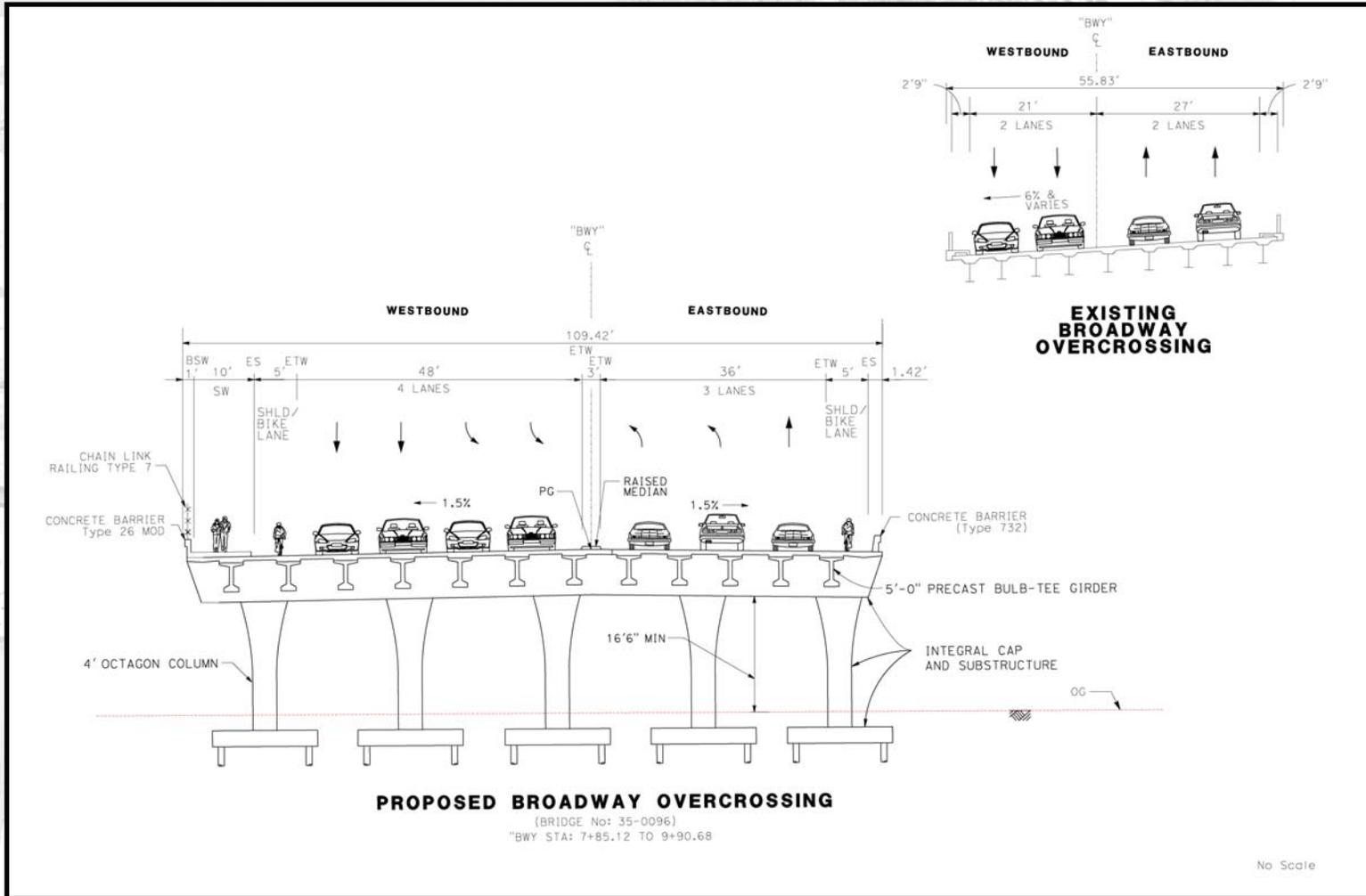


# Project Features

## US 101/BROADWAY INTERCHANGE RECONSTRUCTION PROJECT



# Bridge Cross Section



# Environmental Document is Available for Review

- Environmental Document: “Initial Study with Proposed Mitigated Negative Declaration/Environmental Assessment” or **“IS/EA”**



# Technical Studies



- Traffic Operations
- Biological Resources
- Cultural (Archaeology & Historic Properties)
- Noise Impacts
- Visual Impacts
- Community Impacts
- Location Hydraulic Study
- Water Quality
- Air Quality
- Initial Site Assessment (Hazardous Materials)
- Geotechnical Impacts



# Environmental Study Results

The IS/EA identified the following key potential effects from the proposed project:

- Wetlands and other waters of the U.S.
- Marginal habitat for special-status species
- Industrial and commercial parcel acquisitions/easements
- Tree removal and replacement along US 101
- Change in visual setting



# Environmental Study Results: Noise

- Future (2035) noise projected from:
  - Noise measurements at multiple locations
  - Existing and future traffic data
  - Vehicle mix
  - Geographical characteristics
- No change in future noise levels with project
- No sound walls proposed



# Environmental Study Results: Recreation Access

- Short Bay Trail segment realigned
- Temporary trail detours, closures near Bayshore Hwy./Airport Blvd.
- New sidewalk access to Bayside Park
- New bike and pedestrian access on Broadway overcrossing



# Environmental Study Results: Recreation Access

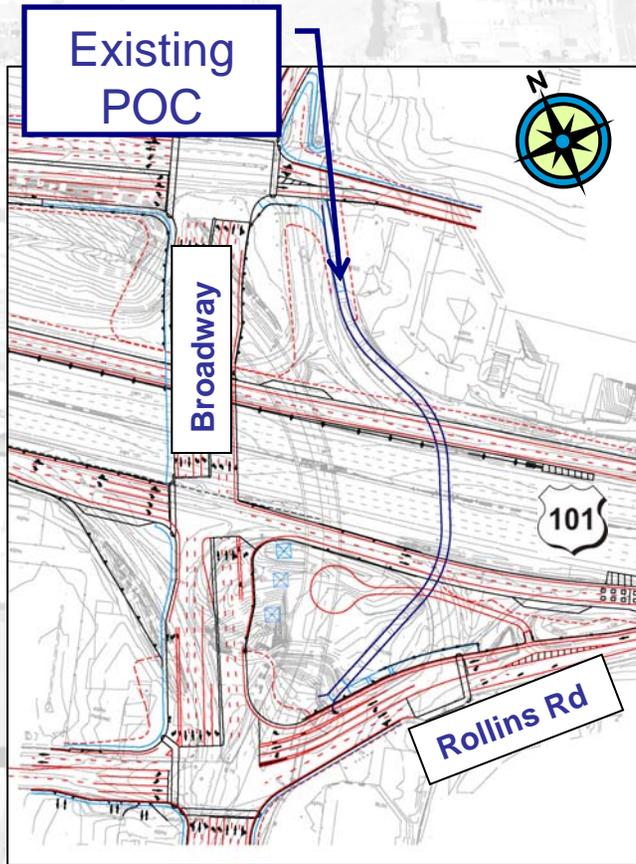


Blue line =  
Trail or  
Sidewalk

Yellow line =  
Striped Bike  
Lane



# Existing Pedestrian Overcrossing

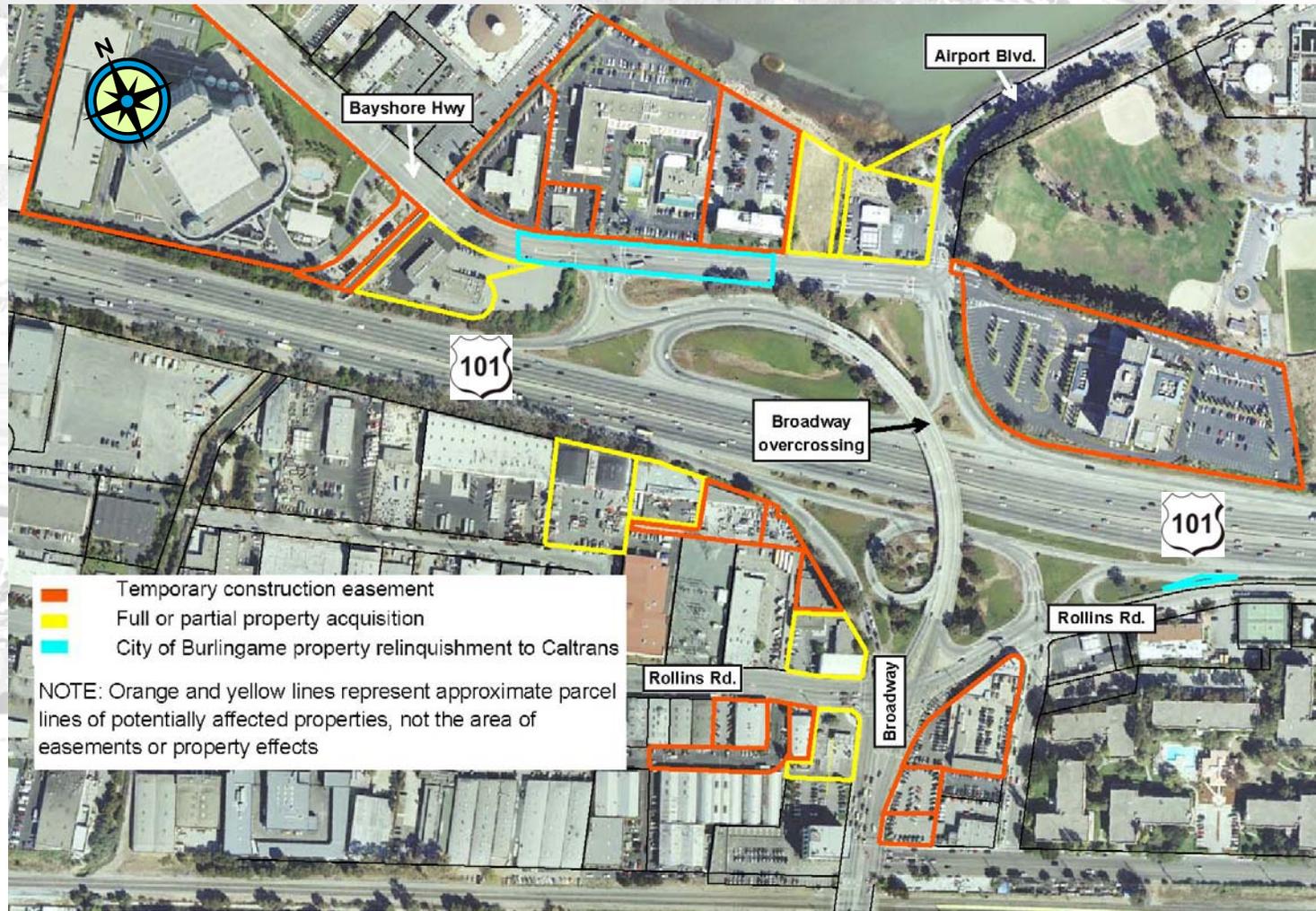


# Potential Private Property Impacts

- Temporary Construction Easements
- Partial Acquisitions
- Full Acquisitions



# Potential Right of Way Acquisitions



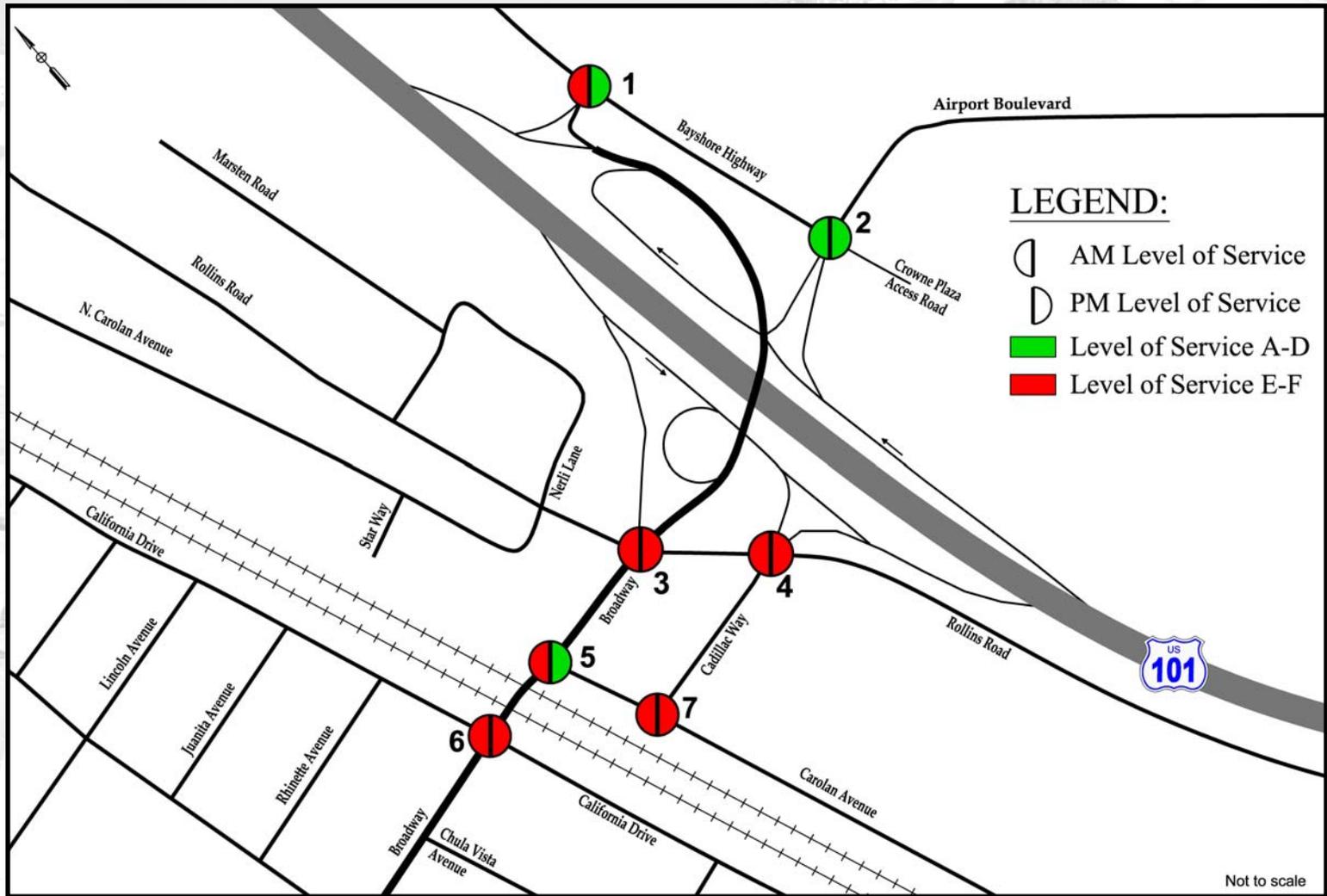
# Project Benefits



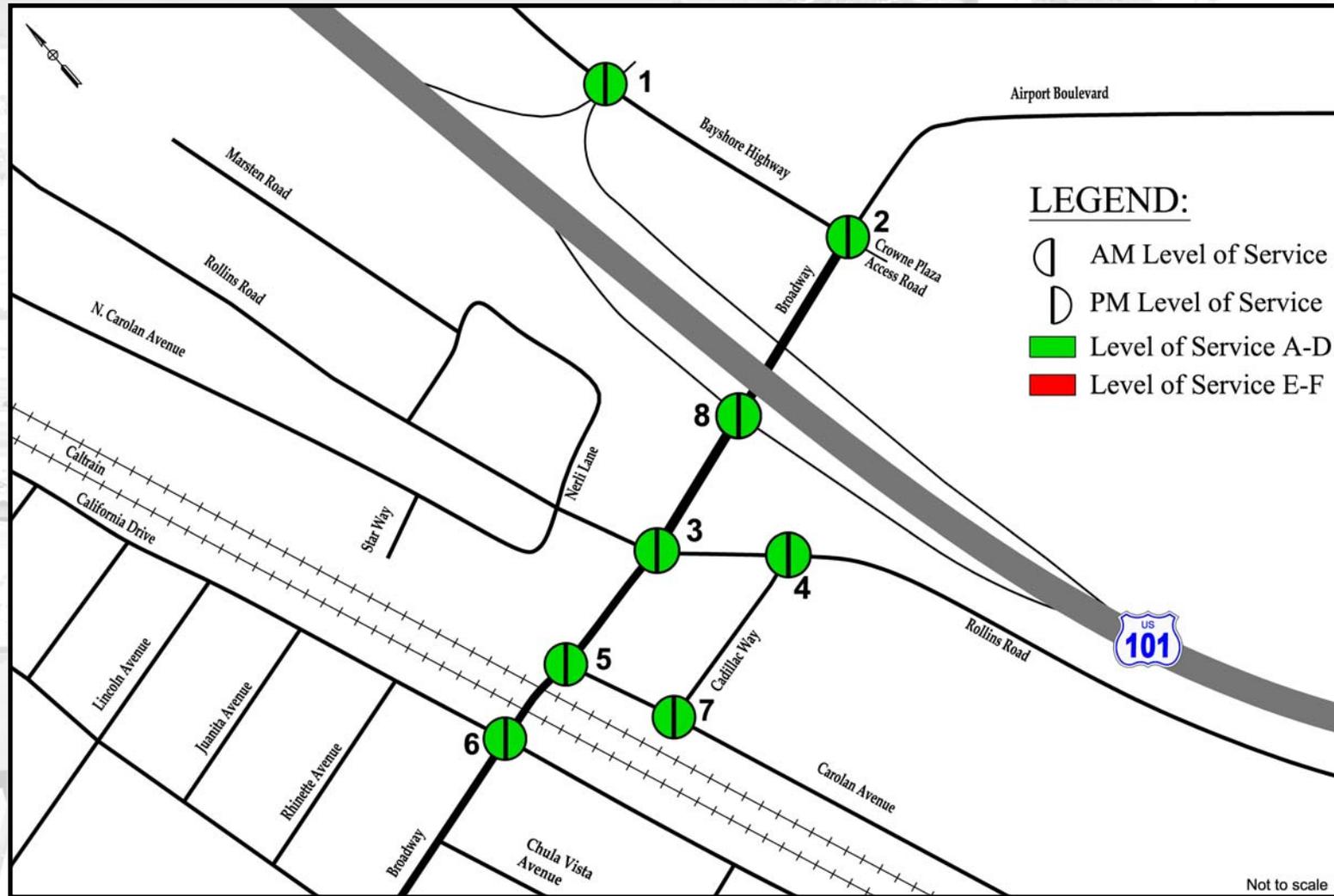
- Improved traffic circulation
- Increased capacity to meet current and future demands
- Meet current seismic and structural standards
- Improved bicycle/pedestrian access and safety



# Traffic Conditions (Year 2035 No Project)



# Traffic Conditions (Year 2035 Project)

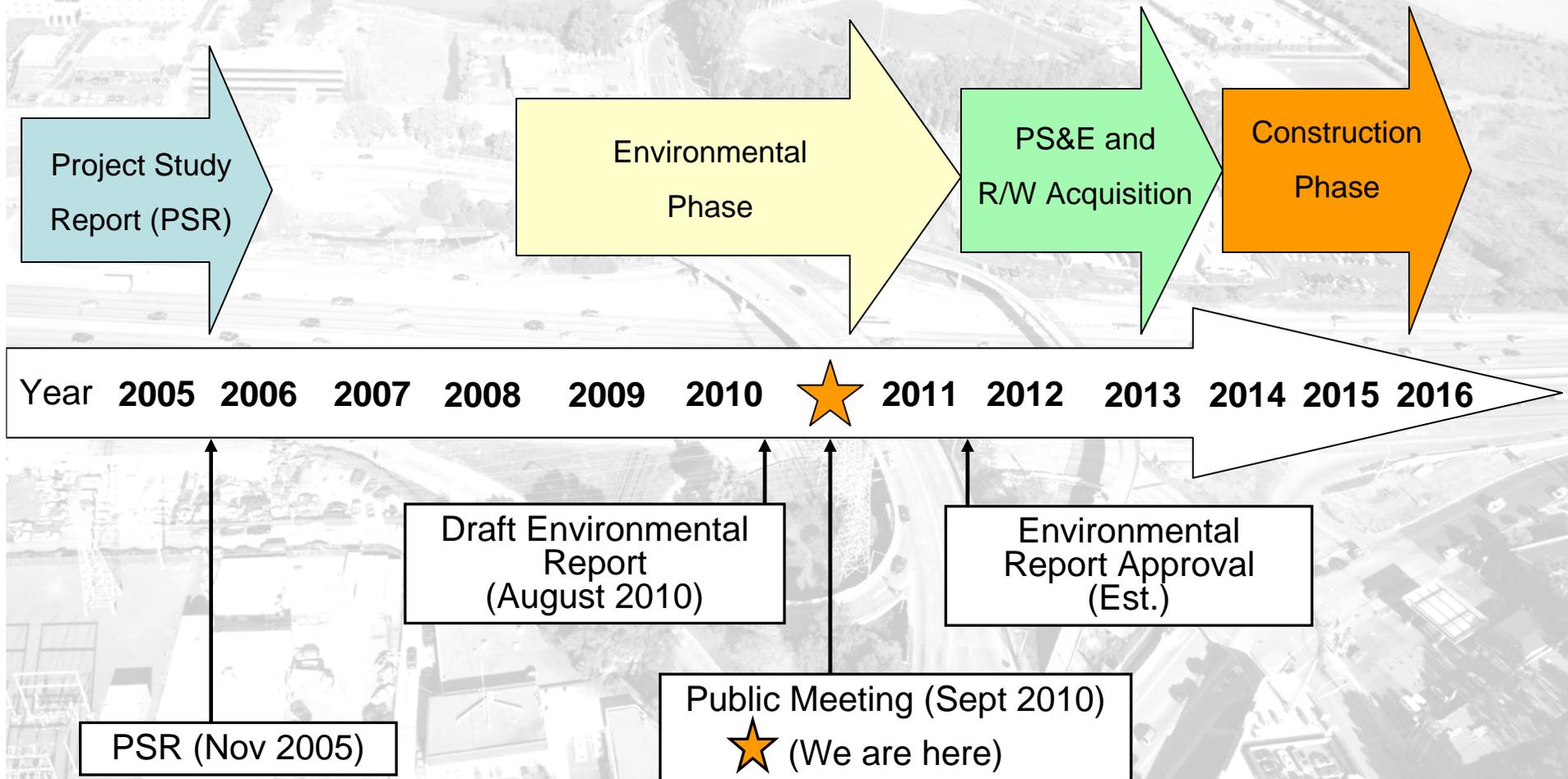


# Project Cost Estimate

|                            |                |
|----------------------------|----------------|
| • Environmental Phase      | \$ 2.7M        |
| • Design (PS&E) Phase      | \$ 6.3M        |
| • Right of Way / Utilities | \$10.5M        |
| • Construction Admin       | \$ 5.3M        |
| • <u>Construction</u>      | <u>\$49.7M</u> |
| <b>TOTAL</b>               | <b>\$74.5M</b> |



# Project Phases and Schedule



# How to Comment

- Written comment cards may be submitted tonight
- Oral comments may be made directly to the court reporter
- Submit written comments via postal mail or e-mail by 5:00 PM on **September 29, 2010**

Department of Transportation, District 4

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# Thank You



Public comment period ends  
September 29<sup>th</sup> @ 5.00 PM

