

# I-80/Yerba Buena Island East Side Ramps: Project Status



**SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY**

**June 22, 2016**

# Yerba Buena Island



# YBI Ramps Project Current Status



# YBI Ramps Construction Contract Update

- **Awarded construction contract to Golden State Bridge, Inc.– Dec. 2013**
- **90% complete, on-time and under budget**
  - \$63.89M construction capital phase
  - 12.5% DBE Goal
- **New Ramps Opening: September 2016**



# YBI Ramps Upcoming Milestones

- **Bridge Barriers – July 2016**
- **Northgate/Macalla Reconstruction – Aug. 2016**
- **Seismic Bridge Deck Joints – Aug. 2016**
- **Traffic Electrical, Signing, Striping – Sept. 2016**
- **Ramp Opening – Sept. 2016**
- **Landscaping mitigation – Dec. 2016**



# YBI Ramps Facts/Figures of Note

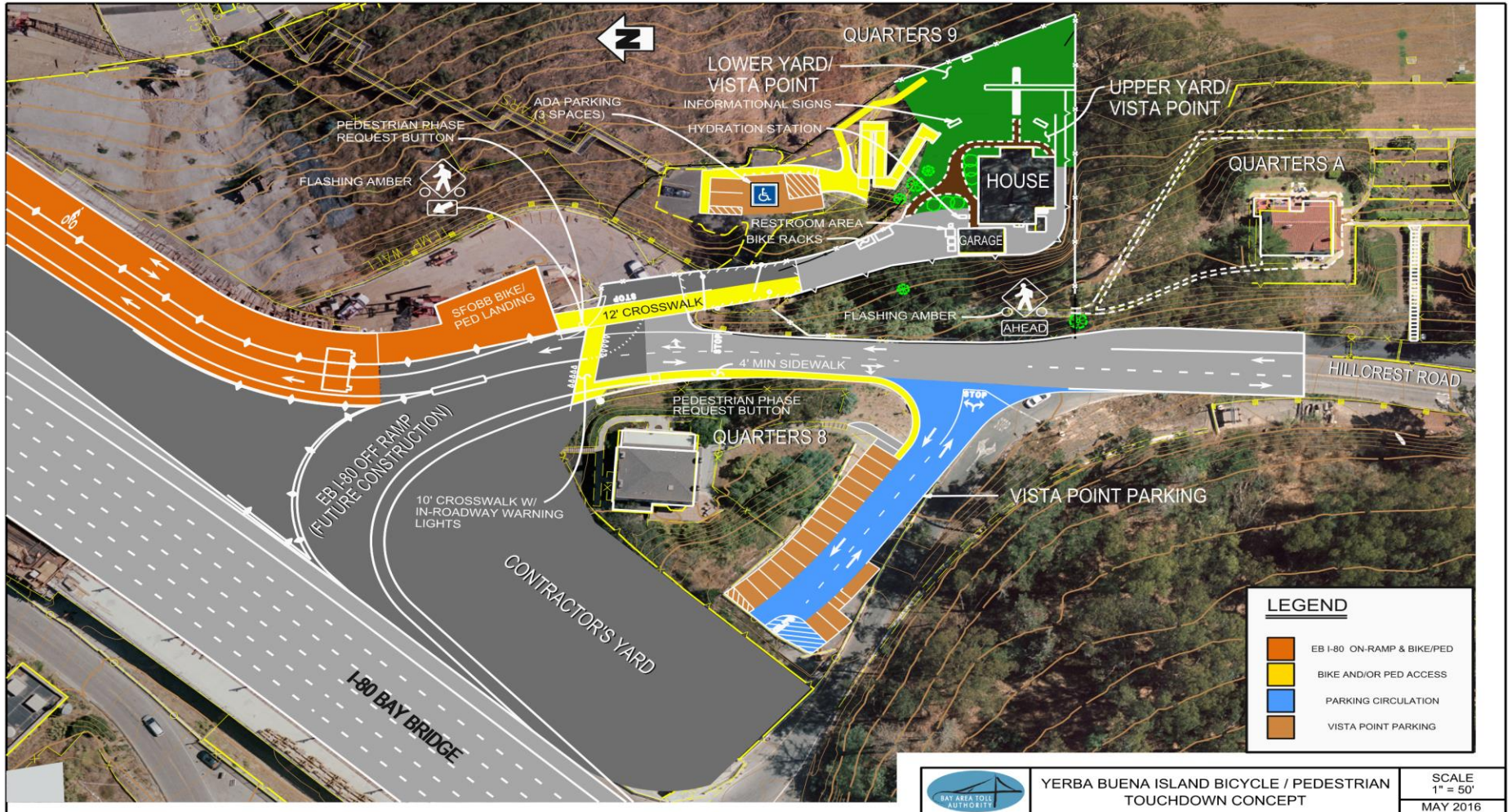
- **12,500 Cubic Yards of Structural Concrete**
  - **1,400 Truck Loads**
- **5+ Million Pounds of Reinforcing Steel**
- **37,000 Feet of Piling = 7 Miles**
- **185 Tons of Structural Steel**



# YBI Ramps Project Current Status



# YBI Bike/Ped Vista Point





# YBI Bike/Ped Vista Point

- **Vista Point Amenities:**
  - Hydration, restrooms, bike racks, benches
  - Parking area
- **TA to construct on USCG Qtrs. 9**
- **Funding: \$2M (BATA –TA)**
- **Vista Point Opening: Fall 2016**



# YBI Bike/Ped Vista Point



# Current Southgate Road Plan



# Current Plan Deficiencies

- **Queue spillback onto I-80 from EB off-ramp**
- **Bike/ped - vehicle conflict at SFOBB Landing**
- **No public parking @ SFOBB Bike/Ped Landing**
- **Southgate/Hillcrest – LOS F**
- **Truck turning deficiencies**



# Proposed Southgate Road Realignment



# Proposal Benefits

- **Reduces queuing onto I-80 from EB off-ramp**
- **Eliminates bike/ped - vehicle conflict**
- **Establishes parking area**
- **Significant intersection LOS improvement**
- **Accommodates truck turning movements**



# Implementation Plan

- **Caltrans to complete Edge Beam and Architectural Beam work by Sept. 30, 2016**
- **Caltrans to issue deductive SFOBB contract change for removal of current Southgate Road reconstruction plan**
- **SFCTA working with BATA to finalize a funding solution to implement the Southgate Road Realignment project**

