



# CONSTRUCTION UPDATE

September 2014



Construction is ramping up on the East End of the Presidio Parkway, with the Low Viaducts beginning to take shape. Closer to the Golden Gate Bridge, concrete is being poured for the roadway bed of the High Viaduct, which will soon be connected to the Highway 1/101 interchange.

[Learn more about upcoming changes to Doyle Drive below!](#)

## LOW VIADUCTS

The construction of support columns for the Low Viaducts, which will connect Doyle Drive to the Presidio, Marina Boulevard, Richardson Avenue and Lombard Street, is complete. Crews are constructing falsework (support structures) and framing the decks for the new roadway, and have also begun construction of retaining walls to stabilize the soil east of Girard Road. The finished falsework will be comparable to what is currently in place for the High Viaduct.



Simulation of final Girard Road Intersection near Doyle Drive

## GIRARD ROAD WIDENING

The Low Viaducts are designed to allow for the future expansion of Crissy Marsh and direct street access from Doyle Drive to the Presidio via a Girard Road exit. Construction and utility work on the East End will ramp up through the end of the year as crews prepare to widen Girard Road, construct a median and build continuous sidewalks and bicycle lanes.

## TUNNEL SYSTEMS

Concrete pours for the tunnel roofs are almost complete. In the meantime, installation of internal systems in the Main Post Tunnels and northbound Battery Tunnel has begun. Crews are installing electrical wiring and lighting as well as emergency systems, including monitors, smoke alarms and sprinklers for fire protection. Systems installation is expected to take several months, after which the systems will be tested.



Please visit [www.PresidioParkway.org](http://www.PresidioParkway.org) for updates and sign-up to receive advisories!



## NORTHBOUND HIGH VIADUCT

On the eastern end of the northbound High Viaduct, crews are pouring concrete into “chambers” in the falsework to form a support structure for the final roadway. Concrete pouring for the bridge superstructure is generally progressing from east to west. Falsework construction and grading continues on the western end, where crews are constructing the retaining walls of the abutment. Ongoing truck hauling and overnight closures of nearby roads, including northbound Highway 1/Park Presidio, will support these activities.

## HIGHWAY 1/101 INTERCHANGE REALIGNMENT

Reconstruction of Highway 101 continues between the Highway 1 interchange and the Golden Gate Bridge Toll Plaza. In mid-September, southbound traffic was shifted to the north so that construction of the final southbound safety shoulder and roadway could begin. Toward the end of the year, all Highway 101 traffic will be shifted onto the new roadway section so that crews can build the final northbound roadway, connect it to the northbound High Viaduct and complete the “hook ramp” leading from northbound Highway 101 to southbound Highway 1.

This activity is part of phased construction work to realign Highways 1 and 101 and construct safety shoulders and a landscaped median between northbound and southbound Highway 101. Additional lane closures and night work will occur to support this construction.



Falsework for northbound High Viaduct & Hook Ramp

## CONSTRUCTION TIMELINE & PROJECT FEATURES

