

California Department of Transportation

PROJECT FACT SHEET

I-580/I-80 Bridge Rehabilitation project (Phase 1)

Project Information

Description:

The project will rehabilitate the eastbound I-80 connector ramp to eastbound I-580 and the westbound I-580 connector ramp to westbound I-80 at the Distribution Structure in Oakland, in Alameda County. This project is the first of two phases to rehabilitate the bridge deck at the Distribution Structure.

Scope:

Remove unsound concrete, overlay the bridge deck with polyester concrete, and replace joint seal assemblies.

Project Purpose:

Rehabilitate the bridge deck to extend the service life of the distribution structure on this highly traveled corridor.

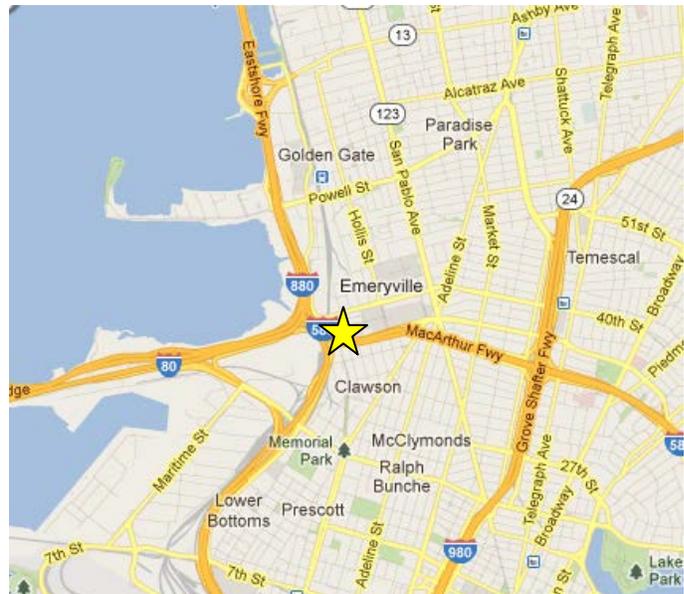
Issues of Local Interest:

- With the San Francisco-Oakland Bay Bridge closure over Labor Day weekend in 2013, both connector ramps were closed to public traffic at the Distribution Structure. The majority of work was constructed at this time in order to minimize disruption to the travelling public.
- Night time work with lane closures on the freeway structure will be required to construct the project.
- **The Phase 1 project completed construction in Fall 2013.**
- The Phase 2 project will rehabilitate the westbound I-580 connector to eastbound I-80 and westbound I-80 connector to eastbound I-580 at the Distribution Structure in spring 2014.

Project Manager: Ron Kiaaina
Email: ron_kiaaina@dot.ca.gov

LOCATION MAP

Oakland, Route I-580 & I-80



SCHEDULE

BEGIN CONSTRUCTION: May 15, 2013

COMPLETED CONSTRUCTION: Fall 2013

PROJECT FUNDING

Funding is from the State Highway Maintenance Program

Estimated Construction Capital Cost: \$8,000,000

California Department of Transportation

PROJECT FACT SHEET

I-580/I-80 Bridge Rehabilitation project (Phase 2)

Project Information

Description:

The project will rehabilitate the westbound I-580 connector to eastbound I-80 and westbound I-80 connector to eastbound I-580 at the Distribution Structure in Oakland, in Alameda County. This project is the second of two phases to rehabilitate the bridge deck at the Distribution Structure.

Scope:

Remove unsound concrete, overlay the bridge deck with polyester concrete, and replace joint seal assemblies.

Project Purpose:

Rehabilitate the bridge deck to extend the service life of the distribution structure on this highly traveled corridor.

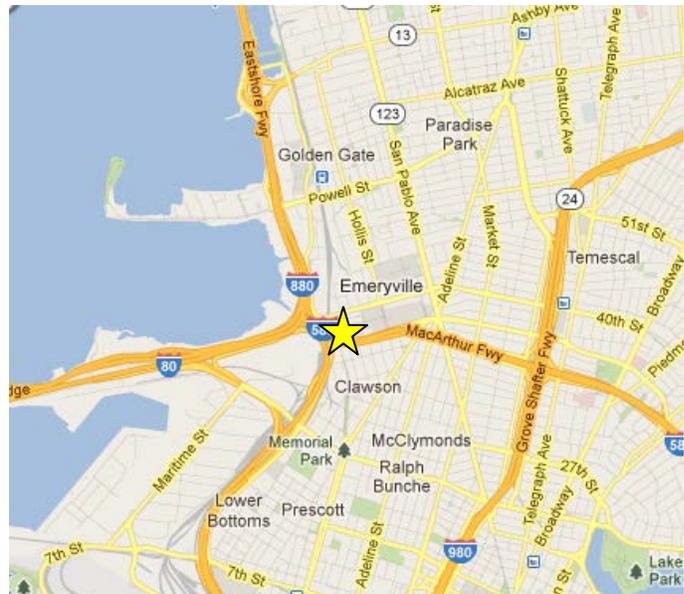
Issues of Local Interest:

- Night time work with connector ramp, on-ramp, and off-ramp closures on the freeway structure will be required to construct the project.
- Traffic will be detoured along other State highways and city streets in Oakland and Emeryville.
- There will be noise generated from construction demolition equipment.
- The Phase 1 project completed construction on the eastbound I-80 connector to eastbound I-580 and the westbound I-580 connector to westbound I-80 at the Distribution Structure in fall 2013.

Project Manager: Ron Kiaaina
Email: ron_kiaaina@dot.ca.gov

LOCATION MAP

Oakland, Route I-580 & I-80



SCHEDULE

BEGIN CONSTRUCTION: Spring 2014

COMPLETE CONSTRUCTION: Fall 2014

PROJECT FUNDING

Funding is from the State Highway Operation and Protection Program (SHOPP)

Estimated Construction Capital Cost: \$8,000,000