



Caltrans Field Office
345 Burma Road
Oakland, CA 94607

SFOBB – Seismic Replacement Project
Status of Construction
Week Ending JULY 25th, 2003



SKYWAY (04-012024)

Resident Engineer: Doug Coe

Time Elapsed – 36% Est. Date of Completion – Fall 2006
Complete – 23% Project Cost: \$1,043M

<http://www.newbaybridge.org>
<http://www.dot.ca.gov/dist4/sfobbbulletin.htm>
<http://biomitigation.org/>

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

	This Week	Total to Date	Project Total	Percent Complete
FOUNDATIONS				
Footing Boxes Set	0	6	28	21.43%
Piles Driven	0	38	160	23.75%
Pile-head to Footing Box Connections	0	64	1280	5.00%
PRECAST YARD				
Panels Poured	0	50	876	5.71%
Segments Poured	1	19	452	4.20%

- Pier table mock-up – Building access to Deck

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

Note: All dates noted are subject to change according to the contractor's schedule and weather conditions

FOUNDATIONS

- Pier 16E – Place pier column rebar cage, then form and pour a first lift of column concrete
- Pier 15E – Complete pile head connections and pour footing box concrete
- Pier 14E – Continue welding pile-head connection plates
- Pier 13E – Continue cutting slots for pile-head
- Pier 12E – Annular grout seal and begin de-watering footing box
- Pier 11E – Clean out piles
- Piers 10E and 9E – Place structural steel footing box and begin driving piles August 8th
- Footing boxes for Pier 8E, 7E, 6E, 5E are estimated to arrive August 30th, 2003 from Texas

PRECAST YARD (Stockton)

- Cast five panels next week
- Cast two segments next week
- Hinge bed – Continue assembly
- Begin construction of Barge slip

OTHER

- Pier table mock-up – Begin building precast panels for installation



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YBI SUBSTATION (04-0120G4)

Resident Engineer: Beau Wrightson

Time Elapsed – 22% Est. Date of Completion – Summer 2004
Complete – 15% Project Cost: \$5.5M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- Continue electrical utility relocation in tunnel (CCO#10)
- Complete forms and pour seat extenders for on ramp approach, western portion north side viaduct, and first three collars
- Continue dowels on outside viaduct and north side viaduct
- Remove concrete curb, gutter, stairs etc... from building pad
- Begin removal of buried concrete foundations, slab and duct work (CCO #14)

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- Complete removal of buried concrete (CCO #14)
- Begin building pad excavation
- Continue electrical utility relocation in tunnel (CCO #10)
- Excavate dowels on outside of south side viaduct
- Begin dowels on remaining collars

W2 (12-0120C4)

Structure Representative: Leonard Fiji

Time Elapsed – 12% Est. Date of Completion – May 2004
Complete – 4% Project Cost: \$25M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- W2E – Drilled holes for tieback and poured concrete
- W2W – Drilled holes for tieback
- W2E/ W2W – Began construction of the pad for the demonstration pour
- W2E/W2W – Began grading for the roadway

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- W2E – Second blasting, excavate and haul off debris
- W2W – Excavate more and drill for tiebacks

COMPLETED PROJECTS

GEOFILL (04-012054)	Project accepted – April 1 st , 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 th , 2003	RE: Beau Wrightson