



Caltrans Field Office
345 Burma Road
Oakland, CA 94607

SFOBB – Seismic Replacement Project
Status of Construction
Week Ending August 22nd, 2003



SKYWAY (04-012024)

Resident Engineer: Doug Coe

Time Elapsed – 37.7%	Bid Opened date – December 19, 2001	http://www.newbaybridge.org
Complete – 25%	Construction Began – February 6, 2002	http://www.dot.ca.gov/dist4/sfobbbulletin.htm
Project Cost: \$1,043M	Est. Date of Completion – Fall 2006	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	8	28	28.57%
Piles Driven	3	41	160	25.63%
Pile-head to Footing Box Connections	12	112	1280	8.75%
PRECAST YARD				
Panels Poured	4	65	876	7.42%
Segments Poured	3	25	452	5.53%

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 – Begin to weld pile studs
- Pier 15E – Complete installing pile cage and pile concrete
- Pier 14E – Set up thermal control plans
- Pier 13E – Continue cutting slots for pile-head connection plates
- Pier 12E – Continue to cut slots for pile head connection plates
- Pier 10E – Begin pile driving on the west side of pier
- Pier 09E – Complete pile driving and pile splicing
- 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 segment next week
- Hinge bed – Continue assembly
- Continue construction of Barge slip



Caltrans Field Office
 345 Burma Road
 Oakland, CA 94607



YBI SUBSTATION (04-0120G4)

Resident Engineer: Beau Wrightson

Time Elapsed – 28% Est. Date of Completion – Summer 2004
 Complete – 20% Project Cost: \$5.5M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- Continue placing subgrade utilities (electrical duct banks)
- Begin drilling dowels, begin utility relocation (CCO#10)
- Complete dowels at the North and South sides viaduct in “caves”
- Begin to place and cure concrete for remaining concrete

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- Continue placing subgrade utilities (electrical duct banks)
- Continue to place dowels and continue utility relocation (CCO #10)
- Begin to form north side below westbound YBI off-ramp in “cave”
- Begin Bond Dowels
- Begin strip forma and finish concrete (ordinary surface finish)

W2 (12-0120C4)

Structure Representative: Leonard Fiji

Time Elapsed – 23% Est. Date of Completion – May 2004
 Complete – 5% Project Cost: \$25M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- W2E/W2W – Continue blasting operation, mucked and hauled off rock. Drilled for tiebacks.

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- W2E/W2W – Continue blasting operation, mucked and hauled off rock. Drilled 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