



Caltrans Field Office
345 Burma Road
Oakland, CA 94607

SFOBB – Seismic Replacement Project
Status of Construction
Week Ending June 27th, 2003



SKYWAY (04-012024)

Resident Engineer: Doug Coe

Time Elapsed – 34%
Complete – 22%

Est. Date of Completion – Spring 2006
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				
Coffercells Constructed	0	10	20	50.00%
Footing Boxes Set	0	6	28	21.43%
Piles Driven	3	29	160	18.13%
Pile-head to Footing Box Connections	6	44	1280	3.44%
PRECAST YARD				
Panels Poured	5	39	876	4.45%
Segments Poured	2	11	452	2.43%

- Pier table mock-up – Unable to pour final lift due to computer problems at the batch plant
- Pour has been rescheduled for June 30th, 2003

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 – First pile rebar cage expected to be placed in July
- Pier 15E – Continue welding pile-head connection plates
- Pier 14E – Continue cutting slots and prepare to weld pile-head connection plates
- Pier 13E – Continue pile clean up
- Pier 12E – Complete driving and begin clean up
- Pier 11E – Begin splicing and driving
- Footing Boxes for Piers 10E and 9E are estimated to arrive July 14, 2003, from Texas

PRECAST YARD (Stockton)

- Cast four panels next week
- Hinge bed – Pieces onsite and ready for assembly
- Bed 3 – Fine tuning and assembly

OTHER

- Pier table mock-up – Begin placing deck steel
- Tower crane for pier 16 to be erected mid-June



Caltrans Field Office
 345 Burma Road
 Oakland, CA 94607



YBI SUBSTATION (04-0120G4)

Resident Engineer: Beau Wrightson

Time Elapsed – 15% Est. Date of Completion – Summer 2004
 Complete – 3% Project Cost: 5.5M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- Continue drill and bond dowels for seat extenders on North side Viaduct, on ramp approach, and collars
- Began grouting the dowels

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- Continue drill and bound dowels and start placing rebar
- Complete clearing and grubbing building pad and adjacent to collars
- Begin excavating building pad and around collars
- Begin forming seat extenders
- Relocate electrical utilities in tunnel (CCO #10)

W2 (12-0120C4)

Structure Representative: Leonard Fiji

Time Elapsed – 0% Est. Date of Completion – May 2004
 Complete – 0% Project Cost: 25M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- June 21, 2003 is the official first day of work for this contract
- Crack gages were installed in various structures
- Mobilization is going on earnest
- SWPPP silt fences were installed

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- Install ESA and temporary security fences

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