



SFOBB – Seismic Replacement Project
Status of Construction
Week Ending November 7th, 2003



SKYWAY (04-012024)

Resident Engineer: Doug Coe

Time Elapsed – 44 %	Bid Opening date – December 19, 2001	http://www.newbaybridge.org
Complete – 33%	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	1	11	28	39.29%
Piles Driven	0	56	160	35.00%
PRECAST YARD				
Panels Poured	8	122	876	13.93%
Segments Poured	2	55	452	12.17%

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

FOUNDATION AND SUBSTRUCTURE

- Pier 16E – Strip access casing next week
- Pier 15E – Pour access casing next week
- Pier 14E – Pour first lift of column concrete next week
- Pier 13E – Begin placing rebar for top footing slab
- Pier 12E – Pour concrete for piles and pier socket and set tower crane
- Pier 11E – Pour concrete in footing box. Begin final pile clean out and set pile cage
- Pier 10E – Begin welding pile head connections
- Pier 09E – Begin cutting slots for pile head connections
- Pier 08E – Complete initial clean out of the piles
- Pier 07E – Begin initial clean out of the piles
- Pier 06E – Set template and begin pile driving operation using bubble curtain
- Pier 05E – Strip footing box walls set and secure footing. Begin pile driving operations
- Dredging – Begin dredging operations for West Bound footing excavations

PRECAST YARD (Stockton)

- Cast eight panels next week
- Cast two segments next week
- Continue assembly of hingebed
- Continue assembly of the two SLEDs



W2 (04-0120C4)

Structure Representative: Leonard Fiji

Time Elapsed – 50% Est. Date of Completion – May 2004
Complete – 35% Project Cost: \$25M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- W2E – Placed vertical steel, and weld stiffeners in the column rebar cage
- W2W – Clean up for leveling pad pour. Placed rebars for level pad
- Began installation thermal control pipes for the demonstration pours

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- W2E – Continue rebar placement
- W2W – Pour leveling pad

YBI SUBSTATION (04-0120G4)

Resident Engineer: Beau Wrightson

Time Elapsed – 47% Est. Date of Completion – June 2004
Complete – 35% Project Cost: \$5.5M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

RETROFIT WORK

- 100% COMPLETE

SUBSTATION

- 19% COMPLETE
- Complete placing double up wall forms
- Place concrete for the wall
- Began wall cure in forms

UTILITY RELOCATION

- 5% COMPLETE
- Began installing water meters

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

SUBSTATION

- Strip wall forms
- Begin placing wall forms and rebar for the next section
- Begin placing wall rebar

UTILITY RELOCATIONS

- Complete Installing Water Meters
- Begin Waterline installation

Closures: WB 80 On-Ramp east of YBI tunnel



COAST GUARD RELOCATION (04-0120Q4) Structure Representative: Andrew Bui

Time Elapsed – 59.6% Est. Date of Completion – January 2004
Complete – 42%

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- Placed concrete for canopy's footings
- Installed underground conduits for utilities
- Completed drill and set soldier piles for retaining wall

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- Grade and pave parking lot and tennis court
- Form and pour canopy's columns
- Install timber lagging for retaining wall
- Grade at the guard house

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