



**SFOBB – Seismic Replacement Project
Status of Ongoing Construction Contracts
Week Ending August 27, 2004**

SKYWAY (04-012024)

Doug Coe / David Salladay

Time Elapsed – 53% Bid Opening date – December 19, 2001
 Completed–59% Construction Began – February 6, 2002
 Project Cost: \$1,043M Est. Date of Completion – Nov 29, 2006

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

STATUS OF WORK:

| | In Progress | Completed To-Date | Project Total | Percent Complete |
|-----------------------|--------------------|--------------------------|----------------------|-------------------------|
| FOUNDATIONS | | | | |
| Footing Boxes Set | 1 | 27 | 28 | 96% |
| Piles Driven | 0 | 133 | 160 | 83% |
| SUBSTRUCTURE | | | | |
| Pier Tables | 7 | 2 | 28 | 7% |
| Pier Columns | 8 | 11 | 28 | 39% |
| Pier Access Casing | 2 | 10 | 20 | 50% |
| PRECAST YARD | | | | |
| Panels Cast | 6 | 354 | 876 | 40% |
| Segments Cast | 2 | 174 | 452 | 38% |
| SUPERSTRUCTURE | | | | |
| Segments Erect | 4 | 10 | 452 | 2% |

FOUNDATIONS

- Pier 15W – Place top slab rebar matts
- Pier 14W – Pour concrete 1st lift in last two piles
- Pier 13W – Continue pile head connection welding
- Pier 12W – Install connection plates for pile head connection welds
- Pier 11W – Dewater inside footing box and prepare to cut slots for pile head connections
- Pier 10W – Continue initial pile cleanout
- Pier 09W – Install and splice West side piles
- Pier 08W – Install pile driving template
- Pier 07W – Place and screed rock bedding for footing box
- Pier 04W – Drive East side piles to tip elevation and rotate pile driving template

PIER COLUMNS

- Pier 06E – Continue to install 3rd lift pier rebar
- Pier 04E – Install 3rd lift pier rebar
- Pier 16W – Continue to form & place concrete for 1st lift pier
- Pier 13W – Fabricate pier column cage on barge



SKYWAY (04-012024) Continued

Doug Coe / David Salladay

PIER TABLES

- Pier 14E – Post-tension high strength rebar
- Pier 13E – Install stress tendons
- Pier 12E – Install deck rebar
- Pier 11E – Install steel for blisters
- Pier 10E – Place concrete for soffit and 1st lift stems
- Pier 09E – Install soffit rebar
- Pier 08E – Install falsework

PRECAST YARD (Stockton)

- 2 panels are scheduled to be cast next week
- 6 segments are scheduled to be cast next week
- Ship out 2 segments to Oakland

SUPERSTRUCTURE

- Pier 16E – Erect, Epoxy and stress segments 4W&E
- Pier 15E – Erect, Epoxy and stress segments 3W&E

PIER W2 STRUCTURES (04-0120C4)

Pedro Sanchez / Leonard Fiji

Time Elapsed – 134%
Work Completed – 98%

Est. Date of Completion – September 25, 2004
Project Cost: \$25M

STATUS OF WORK:

- W2E: Cure top slab
- W2W: Place rebar and pour the top slab

YBI SUBSTATION (04-0120G4)

Beau Wrightson / Richard Duncan

Time Elapsed – 83%
Completed – 85%

Est. Date of Completion – December 15, 2004
Project Cost: \$5.5M

STATUS OF WORK:

SUBSTATION

- Install water manifold system

UTILITY RELOCATIONS

- CCO #28, Install shoring system
- CCO #29, Conductors from substation to manholes to PB@R-R

RAMP CLOSURE

- WB 80 on-ramp East of YBI Tunnel, tentative opening date: December 15, 2004



SOUTH-SOUTH DETOUR (04-0120R4)

Ken Loncharich / John Walters

Time Elapsed – 10%
 Completed – 16%

Est. Date of Completion – October 27, 2005
 Project Cost: \$71M

Awarded Date: March 10, 2004
 Contract Approval Date: March 25, 2004
 First Working Date: July 10, 2004

STATUS OF WORK:

- Review of re-submitted preliminary design submittals for foundation, viaduct, East and West Tie-in
- Continue to meet with contractor to discuss design issues
- Continue with utility pot-holing discussion regarding unknown underground utilities
- Continue with trestle construction; roadway leveling
- Clear & grub hill slope for falsework preparation
- Preparation for Building 206 relocation

RAMP CLOSURE:

- EB 80 off-ramp to YBI from the #5 lane will be closed on for the duration of the project (4 years)

E2-T1 Foundation For SASS (04-0120E4)

Pedro Sanchez / Mark Vilcheck

Time Elapsed – 12%
 Completed – 14%

Est. Date of Completion – May 26, 2007
 Project Cost: \$177.45M

Awarded Date: April 1, 2004
 Contract Approval Date: April 7, 2004
 First Working Date: April 22, 2004

STATUS OF WORK:

- Continued review of RFI's & Submittals
- Continue to analyze models at the working drawing campus
- Pile testing/soil investigation at T1 Pier

COMPLETED PROJECTS

| | | |
|-------------------------------|---|--------------------|
| ROAD LOCATION (04-0120Q4) | Project accepted – June 19 th , 2004 | RE: Richard Duncan |
| 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 |
| PILE INSTALL DEMO (04-012084) | Project accepted – December 15 th , 2000 | RE: Mark Woods |