



**SFOBB – Seismic Replacement Project
 Status of Ongoing Construction Contracts
 Week Ending September 17, 2004**

SKYWAY (04-012024)

Doug Coe / David Salladay

Time Elapsed – 54% Bid Opening date – December 19, 2001
 Completed–61% 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 | 0 | 28 | 28 | 100% |
| Piles Driven | 3 | 142 | 160 | 89% |
| 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 | 368 | 876 | 42% |
| Segments Cast | 1 | 182 | 452 | 40% |
| Segments Ship out to Oakland | 2 | 18 | 452 | 4% |
| SUPERSTRUCTURE | | | | |
| Segments Erect | 2 | 16 | 452 | 4% |

FOUNDATIONS

- Pier 15W – Cure top slab concrete
- Pier 14W – Install top slab rebar and studs
- Pier 13W – Finish final pile cleanout, dewater piles, and place rebar cages
- Pier 12W – Weld pile head connection plates
- Pier 11W – Cut slots and install connection plates for pile head connection welds
- Pier 10W – Finish pile cleanout, pour pile plug concrete
- Pier 09W – Start pile excavation
- Pier 08W – Begin splice welding on east side piles
- Pier 07W – Set pile template
- Pier 04W – Remove pile template
- Pier 03W – Set pile template on footing box

PIER COLUMNS

- Pier 16W – Remove forms, and place access casing wall rebar
- Pier 13W – Install column rebar
- Pier 14E – No work
- Pier 13E – Falsework removal



SKYWAY (04-012024) Continued

Doug Coe / David Salladay

PIER TABLES

- Pier 12E – Strip edge of deck, soffit, and bulkhead
- Pier 11E – Strip soffit & diaphragm forms, form top deck
- Pier 10E – Set precast panels, install diaphragm, stem and blister forms
- Pier 09E – Pour 1st lift concrete
- Pier 08E – Place rebar for soffit & stems
- Pier 06E – T-head repair
- Pier 04E – Set form & access for 3rd lift

PRECAST YARD (Stockton)

- 6 panels are scheduled to be cast next week
- 1 segment is scheduled to be cast next week
- Expect to ship 2 segments to Oakland on September 20, 2004

SUPERSTRUCTURE

- Pier 15E – Erect, Epoxy and stress segments 5W&E
- Pier 14E – Lifted segments 1W&E, preparation for east & west starter pour

PIER W2 STRUCTURES (04-0120C4)

Ben Ghafghazi / Leonard Fiji

Time Elapsed – 141%
Work Completed – 99%

Est. Date of Completion – October 21, 2004
Project Cost: \$25M

STATUS OF WORK:

- W2E: Continue to apply concrete finishing, and paint structural steel
- W2W: Finish backfill the footing, and paint structural steel

YBI SUBSTATION (04-0120G4)

Beau Wrightson / Richard Duncan

Time Elapsed – 85%
Completed – 85%

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

STATUS OF WORK:

UTILITY RELOCATIONS

- CCO #28, Continue to install shoring system
- CCO #29, Conductors vault #5 to R-R, conductors substation to manholes, conductors from MH to PB @ R-R, and install jacking frame

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 – 15%
 Completed – 18%

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
- Install SWPPP measures at Bent 48 slopes
- Monitor Goat Slope, provide slope stabilization measures
- Drive Piles at 49L and trestle structure
- Mobilization and foundation Layout
- Preparation for Building 206 relocation suspended pending conflict resolution with 04-0120C4 Contract

RAMP CLOSURE & SUSPENSION:

- EB 80 off-ramp to YBI from the #5 lane will be closed on for the duration of the project (4 years)
- All field activities are suspended at East Tie-End, West Tie-End, and Bent 48

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

Pedro Sanchez / Mark Vilcheck

Time Elapsed – 13%
 Completed – 16%

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
- Working drawing campus
- Audit to Eaton Metal in Salt Lake City, Utah
- Meeting with OIW regarding fabrication plan and distortion control plan

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 |