



**SFOBB – Seismic Replacement Project  
 Status of Ongoing Construction Contracts  
 Week Ending November 05, 2004**

**SKYWAY (04-012024)**

**Doug Coe / David Salladay**

Time Elapsed – 54%      Bid Opening date – December 19, 2001  
 Completed–60%          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:**

	<b>In Progress</b>	<b>Completed To-Date</b>	<b>Project Total</b>	<b>Percent Complete</b>
<b>FOUNDATIONS</b>				
Footing Boxes Set	0	28	28	100%
Piles Driven	1	159	160	99%
Footing Boxes Complete	10	18	28	64%
<b>SUBSTRUCTURE</b>				
Pier Tables	5	7	28	25%
Pier Columns	4	15	28	54%
Pier Access Casing	1	11	20	55%
<b>PRECAST YARD</b>				
Panels Cast	4	402	876	46%
Segments Cast	3	199	452	44%
Segments Shipped out to Oakland	6	38	452	8%
<b>SUPERSTRUCTURE</b>				
Segments Erect	8	36	452	8%

**FOUNDATIONS**

- Pier 16W – Remove cofferdam
- Pier 12W – Place top slab, top reinforcing and weld deformed bars
- Pier 11W – Grout annular space
- Pier 10W – Continue pile head connection plate welding
- Pier 09W – Continue slot cutting operation
- Pier 08W – Clean top of box
- Pier 07W – Pile excavation
- Pier 03W – Splice and drive final pile

**Note: Pile driving on Skyway to be complete on Nov 11, 2004**

**PIER COLUMNS**

- Pier 15W – Cure concrete for access casing wall
- Pier 14W – Place 2<sup>nd</sup> lift rebar. Install ladder & platform inside casing. Install access casing interior forms
- Pier 13W – Install forms for lift # 1 concrete. Place lift # 1 concrete. Install access & template for lift # 2



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**SKYWAY (04-012024) Continued****Doug Coe / David Salladay****PIER TABLES**

- Pier 11E – Install and post-tension PT Strands. Remove falsework
- Pier 10E – Prepare & pour deck concrete
- Pier 09E – Install steel for deck
- Pier 08E – Place forms for 2<sup>nd</sup> lift pour (stem walls, diaphragm & blisters)
- Pier 07E – Place rebar for 2<sup>nd</sup> lift pour. Install interior forms
- Pier 06E – Continue placing steel for pier table soffit rebar
- Pier 05E – Erect falsework

**PRECAST YARD (Stockton)**

- 4 panels are scheduled to be cast next week
- 3 segments are scheduled to be cast next week
- Expect to ship 6 segments to Oakland next week

**SUPERSTRUCTURE**

- Pier 16E – Install rebar and form midspan closure between E15E&E16E
- Pier 13E – Lift, epoxy and stress cantilever tendons at 4E&W
- Pier 13E – Lift, epoxy and stress cantilever tendons at 5E&W
- Pier 12E – Lift, epoxy and stress cantilever tendons at 3E&W
- Pier 12E – Lift, epoxy and stress cantilever tendons at 2E&W

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**YBI SUBSTATION (04-0120G4)****Beau Wrightson**Time Elapsed – 93%  
Completed – 90%Est. Date of Completion – December 15, 2004  
Project Cost: \$11.3M**STATUS OF WORK:****UTILITY RELOCATION**

- Continue micro tunneling – mid bore
- Completed installing utilities in casing
- Repaired E-9 feed wire

**RAMP CLOSURE**

- WB 80 on-ramp east of YBI tunnel, tentative opening date: December 15, 2004



**SOUTH-SOUTH DETOUR (04-0120R4)**

**Lourdes David / Gary Lai**

Time Elapsed – 25%  
 Completed – 19%

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 final design submittals for viaduct substructure completed and review of resubmitted final design of superstructure is on going
- Continue review of other miscellaneous submittals
- Continue installing and maintaining SWPPP measures

**RAMP CLOSURE & SUSPENSION:**

- EB 80 off-ramp to YBI from the #5 lane will be closed for the duration of the project (4 years)
- All field activities are suspended at East tie-in, West tie-in, and Bent 48
- Preparation for building 206 relocation suspended pending conflict resolution with 04-0120C4 contract. Building 206 will remain in place

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

**Pedro Sanchez / Mark Vilcheck**

Time Elapsed – 18%  
 Completed – 17.5%

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:**

- Respond to contractor RFI's
- Review contractor submittals
- Shop drawing review
- Contractor installed temporary dolphin piles at T1 site
- Contractor conducted turbidity control monitoring

**COMPLETED PROJECTS**

PIER W-2 (04-0120C4)	Project accepted – October 20 <sup>th</sup> , 2004	RE: Leonard Fiji
ROAD LOCATION (04-0120Q4)	Project accepted – June 19 <sup>th</sup> , 2004	RE: Richard Duncan
GEOFILL (04-012054)	Project accepted – April 1 <sup>st</sup> , 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 <sup>th</sup> , 2003	RE: Beau Wrightson
PILE INSTALL DEMO (04-012084)	Project accepted – December 15 <sup>th</sup> , 2000	RE: Mark Woods