



**SFOBB – Seismic Replacement Project  
 Status of Ongoing Construction Contracts  
 Week Ending October 1, 2004**

**SKYWAY (04-012024)**

**Doug Coe / David Salladay**

Time Elapsed – 54%	Bid Opening date – December 19, 2001	<a href="http://www.newbaybridge.org">http://www.newbaybridge.org</a>
Completed–60%	Construction Began – February 6, 2002	<a href="http://www.dot.ca.gov/dist4/sfobbbulletin.htm">http://www.dot.ca.gov/dist4/sfobbbulletin.htm</a>
Project Cost: \$1,043M	Est. Date of Completion – Nov 29, 2006	<a href="http://biomitigation.org">http://biomitigation.org</a>

**STATUS OF WORK:**

	In Progress	Completed To-Date	Project Total	Percent Complete
<b>FOUNDATIONS</b>				
Footing Boxes Set	0	28	28	100%
Piles Driven	3	148	160	93%
<b>SUBSTRUCTURE</b>				
Pier Tables	6	5	28	18%
Pier Columns	8	11	28	39%
Pier Access Casing	2	10	20	50%
<b>PRECAST YARD</b>				
Panels Cast	6	378	876	43%
Segments Cast	3	186	452	41%
Segments Ship out to Oakland	2	26	452	6%
<b>SUPERSTRUCTURE</b>				
Segments Erect	4	20	452	4%

**FOUNDATIONS**

- Pier 14W – Place top slab concrete.
- Pier 13W – Install studs in pile and place top lift of pile concrete.
- Pier 12W – Complete pile head connection plate welding.
- Pier 11W – Begin pile head connection plate welding.
- Pier 10W – Begin cutting slots for pile head connection plates.
- Pier 09W – Complete initial pile clean-out, place concrete pile plug and grout seal.
- Pier 08W – Remove pile driving template and begin initial pile clean-out.
- Pier 07W – Prepare to weld east side piles.
- Pier 03W – Splice and drive two of the three east side piles.

**PIER COLUMNS**

- Pier 16W – Begin forming for access casing.
- Pier 15W – Pour 1<sup>st</sup> lift of concrete for column.
- Pier 12E – Remove Falsework.
- Pier 11E – Install top deck rebar.



## **SKYWAY (04-012024) Continued**

**Doug Coe / David Salladay**

### **PIER TABLES**

- Pier 10E – Set precast panels, install diaphragm, stem and blister forms
- Pier 09E – Set precast panels, install diaphragm, stem and blister forms
- Pier 08E – Place bottom soffit & stems forms.
- Pier 07E – Install Falsework
- Pier 04E – Cure 3<sup>rd</sup> lift concrete

### **PRECAST YARD (Stockton)**

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

### **SUPERSTRUCTURE**

- Pier 16E – Complete Exterior closures
- Pier 15E – Erect, Epoxy and stress segments 6W&E
- Pier 14E – Erect, Epoxy & stress segments 3E&W and 4E&W
- Pier 13E – Erect SLED from Pier 15E

## **PIER W2 STRUCTURES (04-0120C4)**

**Ben Ghafghazi / Leonard Fiji**

Time Elapsed – 146%

Est. Date of Completion – October 21, 2004

Work Completed – 99%

Project Cost: \$25M

### **STATUS OF WORK:**

- W2E: Clean and paint structural steel. Continue the application of concrete finishing.
- W2W: Clean and paint structural steel. Continue the application of concrete finishing.

## **YBI SUBSTATION (04-0120G4)**

**Beau Wrightson / Richard Duncan**

Time Elapsed – 86%

Est. Date of Completion – December 15, 2004

Completed – 86%

Project Cost: \$5.5M

### **STATUS OF WORK:**

#### **□ UTILITY RELOCATION**

- Begin Micro Tunneling
- Begin Installing Utilities in Casing
- CCO 28 – Exit Vault
  - Form, Place Rebar and Pour Exit Vault Slab
  - Core from Exit Pit to Vault #2

#### **□ 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 – 18%  
 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 trestle construction; roadway leveling
- Install SWPPP measures site-wide
- Completed driving piles at 49R

**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
- Preparation for Building 206 relocation suspended pending conflict resolution with 04-0120C4 Contract.

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

**Pedro Sanchez / Mark Vilcheck**

Time Elapsed – 14%  
 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:**

- Respond to contractor RFI's
- Review Contractor Submittals
- Continue analyzing models at the Working Drawing Campus.

**COMPLETED PROJECTS**

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