



**SFOBB – Seismic Replacement Project
Status of Ongoing Construction Contracts
Week Ending August 6, 2004**

SKYWAY (04-012024)

Doug Coe / David Salladay

Time Elapsed – 51% Bid Opening date – December 19, 2001
 Completed–56% 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	26	28	93%
Piles Driven	3	127	160	79%
SUBSTRUCTURE				
Pier Tables	6	2	28	7%
Pier Columns	7	10	28	36%
Pier Access Casing	2	10	20	50%
PRECAST YARD				
Panels Cast	6	440	876	50%
Segments Cast	1	167	452	37%
SUPERSTRUCTURE				
Segments Erect	1	3	452	<1%

FOUNDATIONS

- Pier 16W – Place rebar for footing top slab
- Pier 15W – Install studs in top of piles
- Pier 14W – Complete pile head connection welding
- Pier 13W – Continue pile head connection welding
- Pier 12W – Cut slots and install connection plates for pile head connection welds
- Pier 11W – Continue initial cleanout of piles
- Pier 10W – Drive west side piles and remove pile driving template
- Pier 09W – Place pile driving template and stab bottom sections of east side piles
- Pier 08W – Install rock bedding and set footing box
- Pier 07W – Install cofferdam
- Pier 05W – Cut off pile extensions
- Pier 04W – Weld pile splices for 2 east side piles

PIER COLUMNS

- Pier 06E – Install 3rd lift pier rebar
- Pier 05E – Install 3rd lift pier rebar
- Pier 04E – Install 2nd lift pier rebar
- Pier 04E – Pour 1st lift concrete
- Pier 15W – Pour socket concrete
- Pier 14W – Construct column cage on barge



SKYWAY (04-012024) Continued

Doug Coe / David Salladay

PIER TABLES

- Pier 14E – Remove falsework
- Pier 13E – Install deck rebar
- Pier 12E – Pour 2nd lift stems & diaphragm
- Pier 11E – Set precast panels
- Pier 10E – Install soffit rebar
- Pier 09E – Install soffit rebar

PRECAST YARD (Stockton)

- 6 panels are scheduled to be cast next week
- 1 segment is scheduled to be completed next week
- Ship out E16E-2E & 2W

SUPER STRUCTURE

- Pier 16E – Pour stage 2 of starter closure at 1W segment, and stage 1 at 1E segment
- Pier 15E – 1W segment is lifted, lift 1E segment, and align 1E & 1W segments

PIER W2 STRUCTURES (04-0120C4)

Pedro Sanchez / Leonard Fiji

Time Elapsed – 126%
Work Completed – 96%

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

STATUS OF WORK:

- W2E: Place concrete for the last column, and structure backfill
- W2W: Place concrete for the last column, and install thermal control pipes

YBI SUBSTATION (04-0120G4)

Beau Wrightson / Richard Duncan

Time Elapsed – 100%
Completed – 82%

Est. Date of Completion – October 18, 2004
Project Cost: \$5.5M

STATUS OF WORK:

SUBSTATION

- Install R/W Fence – CCO work
- Paint exterior metal and pipe
- Continue to install SCADA system under CCO #30

UTILITY RELOCATIONS

- Continue to review resubmitted CCO #28 Shoring

RAMP CLOSURE

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



SOUTH-SOUTH DETOUR (04-0120R4)

Ken Loncharich / John Walters

Time Elapsed – 14%
 Completed – 2%

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 to relocate USCG fence
- Clear & Grub operations to be completed this week
- Archaeological Investigation at ESA-1 will be completed this week, backfill operations
- Continue with utility pot-holing
- Continue with USCG monitoring wells destruction (abandon & destroy)
- Continue with vibration monitoring and pre-construction photo survey
- Continue with construction survey control setting

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 – 9%
 Completed – 15%

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
- Shop drawing review
- First partnering session
- METS to perform final three of five CT Shop Audits

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