STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Form HC-10A (Rev. 6/80)

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar: 2
Project Work Day No.: 1212

Date 09/10/2009

Inspectors Hours Start 13:00 Stop 13:50

Shift Hours 07:00 15:30

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV, Sub SDI

EQUIPMENT AND/OR LABOR:

Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)	HOURS - ITEM NO. #34 Prestressing Cast-In-Place Concrete (Pier W2)	#37 Cable Tie -Down								IDLE OR DOWN	REMARKS Name	Contractor
1	1	Ironworker Superintendent		8									Ralph Craig	SDI
2	1	Ironworker Journeyman		8									James Carriker	SDI
3	1	Ironworker Apprentice		8									Bounthaby Singharath	SDI
4	1	Ironworker Foreman		8									Erin Jones	SDI
5	1	Ironworker Journeyman		8									Randy Hill Jr.	SDI
6	1	Ironworker Apprentice		8									Will Hobbs	SDI
412-10-7088	1	Forklift		8										SDI, Hertz
CH600-8-105	1	Hydraulic Ram (Strand)										8		SDI
HPU-D-110-3K-02	1	Hydraulic Pushing Unit										8		SDI
SDI-HPU-D-110-3K	1	Hydraulic Pushing Unit		8										SDI
HPU-E-20-10K-03	1	A Frame										8		SDI
	1	A Frame (600 Ton)										8		SDI
SPH.60.3K.06	1	Strand Pushing Guide										8		SDI
SPH-60-3K-04	1	Strand Pushing Guide		8										SDI
	1	Strand Pack Spool Jig										8		SDI
	1	Winch w/combustible motor		8										SDI
	1	Winch w/out motor		8										SDI
	1	Winch w/out motor										8		SDI
	1	Connex Box										8		SDI

Weather: Partly overcast with mild temperatures – Hi 89°F Low 63°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued to remove the formwork in the southeast quadrant of the W2 cap beam void area, see David Bradd and Lalit's diaries for details as this is force account work.
- Assisted SDI hoisting the HDPE pipes into place using their forklift.
- Installed plywood forms on the bottom side of the cap for the W2E vertical PT dead end blockouts. Began to remove the plywood since TY-Lin had yet to provide a detail even though its ABFs responsibility per plan sheet 508R2 note 6.

RECD H31 OCT-13 #011130

SDI

- Continued to erect the HDPE pipe sheathing for the cable tie-down tendons. The ironworkers installed 9 pipes today progressing from the far east side of the tendon configuration. To date a total of 13 out of the 14 HDPE pipes are installed with exception of the far southwest tendon. Also continued to install upper dresser couplers in conjunction with the HDPE pipe erection.
- Shipped anchorheads and grout pallet onsite yesterday as Lalit collected the orange inspection release tag.

Office Work:

- Wrote yesterdays diary.
- Attended biweekly SAS Tailgate Safety and staff meeting at 8:00am.
- Inquired about obtaining a loaned truck since there was a gas leak in the one assigned to me. The loan truck given to me at the end of the day was 0076131.
- Worked on elongation summary, ram monitoring, and checklist for stressing the vertical PT tendons.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)

EA	04-0120F4
Co-Rte-KP (PM)	SF-080-13.2/13.9 (8.2/8.7)
Structure Rep.	Rick Morrow

File Name:	Sept-10-2009 W2 Cap 001		
Date:	09-10-09	By Int:	M Bruce

Description: HDPE pipe sheathing for W2E cable tie down tendons.

File Name:	Sept-10-2009 W2 Cap 003		
Date:	09-10-09	By Int:	M Bruce

Description: SDI ironworkers connecting the upper dresser couplers with the bottom pipes embedded into concrete. Once again the HDPE pipe is connected by shear bolts to the upper dresser. The upper dresser is supported vertically by a rubber gasket and internal ring in the upper half of the dresser coupler. This vertical connection relies only on friction, which I believe is a poor connection, which could be compromised over time.

EA	04-0120F4
Co-Rte-KP (PM)	SF-080-13.2/13.9 (8.2/8.7)
Structure Rep.	Rick Morrow

File Name:	Sept-10-2009 W2 Cap 014		
Date:	09-10-09	By Int:	M Bruce

Description: View of SDIs hoisting operation of the HDPE pipe sheathing for W2E on top of the W2 cap beam.

File Name:	Sept-10-2009 W2 Cap 016		
Date:	09-10-09	By Int:	M Bruce

Description: Anchorheads and grout shipped onsite late yesterday.