

Job Stamp

04-0120F4

SFOBB SAS

Const. Calendar: 8

Project Work Day No.: 1218

Date 09/16/2009

Inspectors	Start	07:30	Stop	10:30
Hours		12:20		13:40
Shift Hours		07:00		15:30

*AKM*

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV, Sub SDI

HOURS - ITEM NO.

EQUIPMENT AND/OR LABOR:

Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)	#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	2	6								James Carriker	SDI
3	1	Ironworker Apprentice									8	Bounthaby Singharath	SDI
4	1	Ironworker Foreman	2	6								Erin Jones	SDI
5	1	Ironworker Journeyman	2	6								Randy Hill Jr.	SDI
6	1	Ironworker Apprentice									8	Will Hobbs	SDI
	1	Whisperwatt Power Generator									8		SDI
	1	Colloidal grout mixer & pump									8		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:** Overcast in the morning to sunny in the afternoon with mild temperatures – Hi 78°F Low 59°F (per weather.com forecast)

REC'D H31 OCT-13 #011133

**Description of Operations @ W2 Cap Beam:**

**ABF**

- Continued to remove the formwork in the northeast 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 placing the cable tie down anchor heads at the bottom of the W2W foundation grillage using the Bragg crane.
- Placed plywood forms with grout tubes on the bottom side of the W2 cap beam near the vertical PT tendons at W2E and W2W. Prior to placing the forms silicone was applied around the perimeter of the dead end sleeve blockout. Also I informed ABF foreman Nigel Lohse that there was two dead end holes that had only 3 out of the 4 dowels installed, he fixed this issue. In addition some of the bars had to bent up to provide adequate cover and some residual epoxy was removed from the concrete surface.

**SDI**

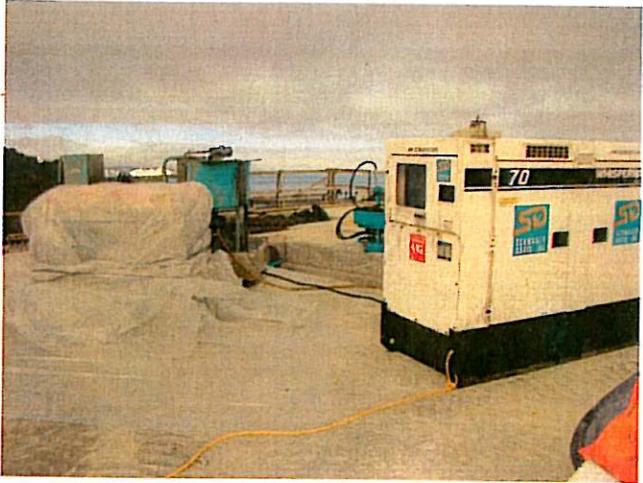
- Mobilized grouting equipment and pallet of grout bags on top of the W2 cap beam near the W2W vertical PT tendons.
- Placed remaining cable tie down anchor heads at the bottom of the W2W foundation grillage.
- Installed grout tubes on the top bearing plate of the vertical PT tendons at both W2E and W2W.

**Office and work:**

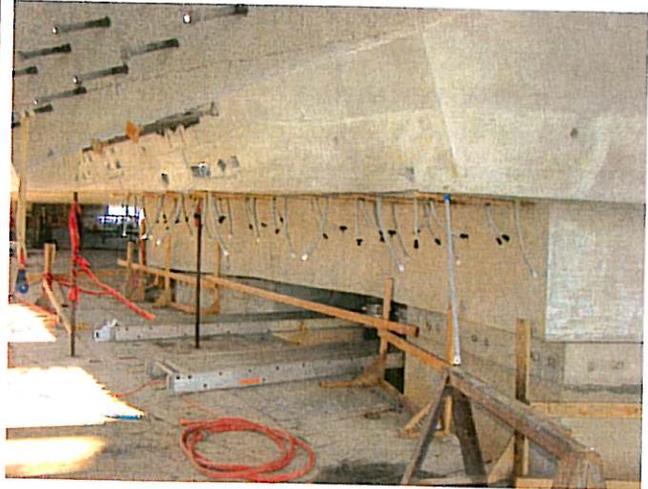
- Wrote yesterday and today's diaries.
- Prepared for grouting operations scheduled for tomorrow.

**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-16-2009 W2 Cap 001		
Date:	09-16-09	By Int:	M Bruce
Description: New rust was discovered on the ends of the strand tails of the vertical PT tendons where water was seen dripping. It is difficult to determine if there is more rust on the strand, wedges, or the anchorhead. I tried to rub off the rust with my fingers and couldn't remove the rust. Also seen is the dead end pipe sleeve dowel rebar.			
File Name:	Sept-16-2009 W2 Cap 005		
Date:	09-16-09	By Int:	M Bruce
Description: SDI's grouting equipment mobilized near the W2W vertical PT tendons. The pallet of grout bags was covered with plastic.			

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



File Name: Sept-16-2009 W2 Cap 006

Date: 09-16-09 By Int: M Bruce

Description: Standing water on the concrete surface of the W2E vertical PT tendons. As mentioned before this water seeped into the grouting vent in the bearing plates, into the duct, and out the dead end pipe sleeve. It is unclear how much water got into these tendons from the rain last weekend.

File Name: Sept-16-2009 W2 Cap 007

Date: 09-16-09 By Int: M Bruce

Description: Grout tubes for the vertical Pt tendon and the dead end pipe sleeve blockout.