

Job Stamp

04-0120F4
SFOBB SAS

Const. Calendar: 7

Project Work Day No.: 1217

Date: 09/15/2009

Inspectors	Start	09:10	Stop	11:40
Hours		12:10		13:40
Shift Hours		07:00		15:30

dfm

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR - ABFJV, Sub SDI

HOURS - ITEM NO.												REMARKS	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)	#34 Prestressing Cast-in-Place Concrete (Pier W2)	#37 Cable Tie -Down							IDLE OR DOWN	Name Contractor	
												Name	Contractor
1	1	Ironworker Superintendent		2							6	Ralph Craig	SDI
2	1	Ironworker Journeyman	1	7								James Carriker	SDI
3	1	Ironworker Apprentice	1	7								Bounthaby Singharath	SDI
4	1	Ironworker Foreman	1	7								Erin Jones	SDI
5	1	Ironworker Journeyman	1	7								Randy Hill Jr.	SDI
6	1	Ironworker Apprentice	1	7								Will Hobbs	SDI
412-10-7088	1	Forklift		1									SDI
CH600-8-105	1	Hydraulic Ram (Strand)									7		SDI, Hertz
HPU-D-110-3K-02	1	Hydraulic Pushing Unit									8		SDI
SDI-HPU-D-110-3K	1	Hydraulic Pushing Unit		1							8		SDI
HPU-E-20-10K-03	1	A Frame									7		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		1							8		SDI
	1	Strand Pack Spool Jig									7		SDI
	1	Winch w/combustible motor		1							8		SDI
	1	Winch w/out motor		1							7		SDI
	1	Winch w/out motor									7		SDI
	1	Connex Box									8		SDI
	1										8		SDI

Weather: Sunny with mild temperatures - Hi 76°F Low 57°F (per weather.com forecast)

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 hoisting the final HDPE pipe into place using their forklift.
- Assisted SDI placing the cable tie down anchor heads at the bottom of the W2E & W2W foundation grillage using the Bragg crane.
- Continued to drill holes and epoxy rebar in the W2E and W2W vertical PT dead end pipe sleeve blockout. It's ABFs responsibility per plan sheet 508R2 note 6 to provide a detail for this blockout.

REC'D H31 OCT-13 #011132

SDI

- Erected the final HDPE pipe sheathing for the cable tie-down tendons at W2W in the far southwest corner.
- Tied back the HDPE pipes at W2E and W2W to facilitate the crane boom lowering the cable tie down anchorheads.
- Placed cable tie down anchor heads at the bottom of the W2E and W2W foundation grillage. The ironworkers placed all 14 for W2E tendons and about half for the W2W tendons.
- Installed grout caps on the top anchorhead of the vertical PT tendons at both W2E and W2W.

Office and miscellaneous Work:

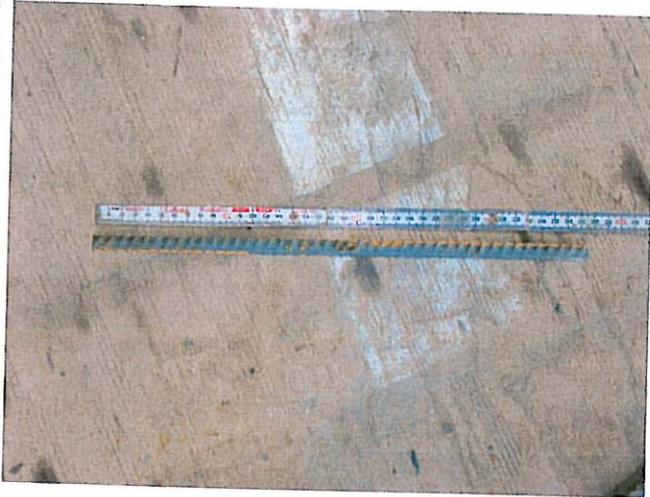
- Attended weekly staff (Temp. Towers and Caps) meeting at 8:00am.
- Cleaned brass molds used for fabricating grout cubes.
- Prepared Quantity Record Sheets for Bid Items #34(Prestressing W2), #37 (Cable Tie-Downs), #133(Construction Surveying).

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-15-2009 W2 Cap 003		
Date:	09-15-09	By Int:	M Bruce
Description: Cable tie down anchorheads with some rust found on the surface. Gil told them to clean off the rust prior to installation. I did not observe any pitting in the steel and the rust was coming off with the grinder, brush, and rust spray.			
File Name:	Sept-15-2009 W2 Cap 005		
Date:	09-15-09	By Int:	M Bruce
Description: Water leaking from the dead end of a vertical PT at W2E. About half of the vertical PT tendons had water leaking from the top. This was due to the grouting vent in the bearing plates up top not being plugged. SDI and ABF foreman were made aware of this issue.			

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



File Name: Sept-15-2009 W2 Cap 007

Date: 09-15-09 By Int: M Bruce

Description: Dowel used for the dead end vertical PT tendon blockout. The bar size used was #13 at a total length of 375mm, 150mm embedment into the concrete and 225mm doweled out of concrete. The diameter of the dead end sleeve is 245mm.

File Name: Sept-15-2009 W2 Cap 009

Date: 09-15-09 By Int: M Bruce

Description: SDI ironworker placing a cable tie down anchorhead through the foundation grillage at W2W. There was some water on the concrete below the grillage. The ironworkers were seen placing dunnage on the wet concrete and supporting the anchorhead above the standing water.