

dkm

Job Stamp

04-0120F4
SFOBB SAS

Const. Calendar: 57
Project Work Day No.: 1267

Date	11/04/2009			
Inspectors	Start	07:20	Stop	07:40
Hours		12:30		13:40
Shift Hours		07:00		15:30

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR - ABFJV, Sub SDI

HOURS - ITEM NO.

EQUIPMENT AND/OR LABOR:			#37 Cable Tie -Down									IDLE OR DOWN	REMARKS	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)											Name	Contractor
1	1	Ironworker Superintendent	8										Ralph Craig	SDI
2	1	Ironworker Apprentice	8										Bounthaby Singharath	SDI
3	1	Ironworker Apprentice								8			Will Hobbs	SDI, out sick
4	1	Ironworker Apprentice	8										Samnang San	SDI
5	1	Ironworker Foreman								8			Erin Jones	SDI, offsite
6	1	Ironworker Journeyman	8										Randy Hill Jr.	SDI
412-10-7088	1	Forklift	8											SDI, Hertz
HPU-D-110-3K-02	1	Hydraulic Pushing Unit	8											SDI
	1	A Frame (600 Ton)	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 69°F Low 54°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued chipping the column corbel concrete on the south end of the W2E column pattern.
- Removed the upper portion of the short vertical bars at W2E and began to blow water out of the ducts and grout tubes or all voids in the PT hardware. There was an accident with an ABF laborer during this operation. I didn't see the accident but David Bradd was onsite when it happened. See the photos below, Dave's, and Lalit's diaries for more details regarding the accident.

SDI

- Pushed 41 sheathed strands from strand pack #74075-3 into cable tie down tendon #5 at W2W.
- Placed plastic over strand pack #74075-3 in the spool jig and the exposed strands for cable tie down tendons #1 to #5.
- Miscellaneous clean up of strand/tools on the top of the W2 cap beam.
- Pushing operations didn't start until 9:00am since Ralph was resolving issues on another SDI job.

46.02

Office and miscellaneous work:

- Continued to go through emails for the eye-bar repair on the existing SFOBB EA# 0G8303.
- Continued to write diaries for the eye-bar repair on the existing SFOBB.
- Continued to read through the user manual of the P3 strain indicator that is assigned to Brian Boal since the P3500 strain indicator I normally use is currently being borrowed for the eye-bar repair. Called Ed Ung (Senior TE) in Instrumentation/Electronics regarding the calibration numbers for the P3 and on using strain gauges that can be connected to this unit. He told me to talk to Eric Jacobsen (Electronics Technician) regarding the operation procedures for the P3 unit manufactured by Vishay. Also called Vishay and inquired with them about operating this unit and basically they referred me back to Ed and Eric.

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:	Nov-04-2009 W2 Cap 002		
Date:	11-04-09	By Int:	M Bruce
Description: Top end of the short vertical PT bars at W2E were removed from the coupler. This was done to clean/remove any water or deleterious debris in the PT hardware.			
File Name:	Nov-04-2009 W2 Cap 004		
Date:	11-04-09	By Int:	M Bruce
Description: Compressor that was used during the accident with the ABF laborer. Blood can be seen on the concrete surface to the left. David Bradd was onsite when the incident happened. Apparently he was blowing out the PT hardware and was getting sprayed with water coming out the vertical bar hole. He used a bucket to block the hole to force the water out of the grout tubes. The bucket then acted as a projectile and hit him in the lip.			

EA	04-0120F4		
Co-Rte-KP (PM)	SF-080-13.2/13.9 (8.2/8.7)		
Structure Rep.	Rick Morrow		
			
File Name:	Nov-04-2009 W2 Cap 005		
Date:	11-04-09	By Int:	M Bruce
Description: ABF laborer's blood on the concrete surface near the W2E construction joint with the OBG. It should be noted that ABF has no foreman or superintendent onsite to supervise the laborers since the T1 to YBI trestle construction has been in progress.			
File Name:	Nov-04-2009 W2 Cap 007		
Date:	11-04-09	By Int:	M Bruce
Description: Plumes of smoke from the demolition/cutting of the old bridge sections prior to the Labor Day detour. It is unknown if the air quality is being monitored. There is lead paint on this steel which is being cut.			