

Job Stamp

04-0120F4
SFOBB SAS

Const. Calendar: 91  
 Project Work Day No.: 1301

Date	12/08/2009			
Inspectors	Start	7:00	Stop	17:30
Hours		AM		
Shift Hours		06:30		15:30

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV, Sub SDI

HOURS - ITEM NO.													
EQUIPMENT AND/OR LABOR:			#37 Cable Tie -Down	#38 Structural Conc Bridge							IDLE OR DOWN	REMARKS	
Equip. #	NO ME N	DESCRIPTION (Of Equipment or Labor)										Name	Contractor
1	1	General Foreman									8	Terry Cronk	ABF Pier 7
2	1	Pile Driver									8	Jesse Johnsen	ABF Pier 7
3	1	Pile Driver									8	Richie Yembo	ABF Pier 7
4	1	Pile Driver									8	Kurt Chaisson	ABF Pier 7
5	1	Pile Driver									8	Jamal Whitney	ABF Pier 7
6	1	Pile Driver									8	Danny Schwartz	ABF Pier 7
7	1	Laborer									8	Rigiberto Campos	ABF Pier 7
8	1	Elevator Operator	8								8	Howard Schroyer	ABF
9	1	Crane Operator										Joe Shawn	ABF Laid off
10	1	Oiler/Apprentice									8	Ross Scott	ABF Pier 7
		Sub-contractors SDI										See Matt's diary	SDI
		Sub-contractor Rebar		4									
	1	Crane LR 1300									8		ABF no operator
	1	Lincoln Welding Machine 768-50-4005									8		ABF
	1	Lincoln Welding Machine 768-50-4009	8								8		ABF
	1	MQ Power Generator 220	8										ABF
	1	Ingersoll Rand Air Compressor	8										ABF used by others
	1	Fork Lift	8								8		ABF
	1	Pick up											ABF
	1	Elevator	8										

**Weather:** Sunny with cool temperatures – Hi 40°F Low 30°F, frost, windy.

REC'D H32 JAN-11 #011733

## Description of Work by ABF and its Sub-contractors.

### ABF

- ABF has completed chipping the concrete for the MEP utility opening southeast retaining wall at North Foundation Wall.
  - ABF moved all its labor to Pier 7 or the work on water.
  - ABF's crane operator Jow was laid off last Friday. As such there is no crane operator on the site.
  - Only the elevator operator Howard is there.
  - The other people working are on the Temporary Trusses for performing miscellaneous tasks for the OBG installation.
  - ABF's Jim Davidson called this morning to check on the rebars for the slab on top of the south Foundation Well.
  - I asked David Bradd to look at this.
  - Jim wanted to know if the existing rebars as bent are OK.
  - As such I went and looked the rebars. This was for the slab cut on the north side of the bent rebar. I told him the rebar on the east of this location are OK. The rebars bent on the west side need the 50 mm cover and such need to be bent west ward for the proper cover. Jim agreed with this and will get it corrected.
  - There were 2 rebar guys but they left.

### SDI

- SDI has a small crew of 3 people on the job site.
- SDI post-tensioned hole E-11 on 11/24/09 on E-Line and moved its stressing equipment to the north tie downs.
- SDI post-tensioned hole W-4 on 11/25/09.
- On 11/30/09, SDI post-tensioned holes W-11. They moved the stressing rams and pumps to E-Line and post-tensioned the strands for hole E-4, thus stressing strands for all 4 of 28 holes or 15 % of total stressing.
- On 12/01/09, SDI post-tensioned the strands for holes E-5, W-10 and W-3.
- On 12/02/09, SDI post tensioned the strands for holes E-12 and E-10. They have stressed strands in 9 out of 28 holes or 32% of total stressing as of today.
- On 12/03/09, SDI stresses the strands for holes W5, W11 and E3. As such as of now, they have stressed strands for 12 out of 28 Tendons or 45 % of the total.
- On 12/04/09, SDI stressed strands in the Vertical Tie Down Hole E9 and started on Hole W-6. As such as of now, they have stressed strands for 13 out of 28 Tendons or 48 % of the total.
- ON 12/08/09 SDI continued on finished stressing at W6, W13 and E2.
- I had to relieve Matt later in the day because of continuous work and I asked Gil that I will need to stay late to finish work on tomorrow's presentation.
- The stressing was performed as follows:
  - The values for SDI's hydraulic gauge were 1250 psi at 30% P-Jack and 4200 psi at 100 % P-Jack.
  - These were corresponding the CT's gauge at about 10 kips and 32.9 kips respectively.
  - The elongations from 30 % P-Jack to 100% P-Jack forces varied from 6.75 inches to 7.25 inches.
  - There was a relaxation of ½" each time after the force was released.
  - Because of Heavy rains predicted for Monday, SDI will not come to work on Monday 12/07/09.

### **OBG Presentation Work:**

- Continue to review Submittal 1245 R00 and Submittal 1201R00 for the upcoming presentation on Dec9, 2009 for OBG and Cross Beam installation.

### **Additional Work at or outside of W2 site:**

- CC Myers continues to dismantle the sidelined portion of the bridge.
- CC Myers is removing the foundations for the temporary bracings.
- CC Myers have started to the slab form the slide out portion of the old bridge.
- There was no work today because of heavy rains and extremely cold weather.
- CT has installed air monitoring equipment on the site at several locations.
- As of today, CC Myers finished 4 bays.
- They have also removed many of the framing columns and beams.
- CC Myers are moving away all the material.

- CC Myers have 6 to 8 equipment working on this task.

**Inspector:** Lalit Mathur, P.E.

*α k myer* Transportation Engineer (D)

12/8/09

○ PREV-DONE

◐ DONE TODAY

### SAS TIE DOWN TENDON ID

