

Job Stamp  
04-0120F4  
SFOBB SAS

Const. Calendar Day No. 490  
Project Work Day No. 700  
Date 04/16/2008  
Shift Hours Start 06:30 Stop 3:00  
Inspector Shift 6:30 AM to 3:00 PM

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR - ABFJV**

EQUIPMENT AND/OR LABOR:												REMARKS	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)	#38 Str. Concrete, Bridge	# 48 Bar Reinforcement Steel							IDLE OR DOWN	Name	Contractor
												HOURS - ITEM NO.	
1	1	Gen. Foreman	8									Terry Cronk	ABF
2	1	Pile Driver	8									Tony Crieghton	ABF
3	1	Pile Driver	8									George Mcneil	ABF
4	1	Laborer	8									Jose Molina	ABF
5	1	Laborer	8									Rickie Campos	ABF
6	1	Crane Operator	8									Dale Thomas	ABF back on project
7	1	Pile Driver	8									Rodney Thompson	ABF
8	1	Pile Driver J/M	8									Audre Hudson	ABF
9	1	Operator Apprentice/Forklift	8									Douglas Greene	ABF
10	1	Pile Driver/Welder	8									Harry Wheat	ABF
11	1	Elevator Operator	8									Howard Schroyer	ABF
12	1	Pile Driver	8									Nigel Lohse	ABF Foreman
13	1	Pile Driver								8		Terry Brown	ABF Gone for 2-3 months
14	1	Pile Driver	8									Darron Smalls	ABF
15	1	Pile Driver	8									Josh Menchaca	ABF
16	1	Pile Driver	8									Tony Bragg	ABF
17	1	Pile Driver	8									Amanda Teniez	ABF
18	1	Pile Driver	8									Paul Mason	ABF
19	1	Pile Driver	8									Andy Adam	ABF
20	1	Pile Driver	8									Kurt Chaffion	ABF
21	1	Pile Driver	8									Jeffe Johnasen	ABF
22	1	Pile Driver	8									Ken Reynolds	ABF
23	1	Crane Operator New Replacement										Mark Mom	ABF to Pier 7
24	1	Iron worker Foreman										Lance Gaige	ABF/RSC
25	1	Iron worker										Tim Greenlee	ABF/RSC
26	1	Iron worker										Joe Bell	ABF/RSC
27	1	Iron worker										Victor Quiroz	ABF/RSC
28	1	Iron worker										Moises Leon	ABF/RSC
29	1	Iron worker										Jorge Lopez	ABF/RSC
30	1	Iron worker										Jose Monzano	ABF/RSC
	1	Liebeherr Crane LR 1300	8									330 T	ABF

1	1 <sup>st</sup> Man Lift S-125										8		Hertz Rental
1	2 <sup>nd</sup> Man Lift S-125										8		Hertz Rental
1	Lincoln Vantage Welding M/C 768-50-4005												ABF
1	Lincoln Vantage Welding M/C 768-50-4009												ABF
1	Lincoln Vantage Welding M/C 768-30-4032										8		Hertz Rental
1	Lincoln Vantage Welding M/C 768-30-4014	8											Hertz Rental
1	MQ Power Generator 220										8		ABF Main power
1	MQ Whisper Watt 7000 549-07-5006										8		ABF
1	MQ Whisper Watt 7000 549-20-4007	8											ABF
1	Ingersoll Rand Air compressor 20-2183										8		ABF central
1	Ingersoll Rand Air Compressor 006-18-4293	8											ABF
1	Ingersoll Rand Air Compressor 185R	8											ABF Deck
1	Ingersoll Rand Flood Lights 536-40-6831	8											ABF
1	Genie 541-4000N Flood Lights 536-40-7044	8											ABF deck S-E
1	Genie 541-4000N Flood Lights 536-40-4839										8		ABF power
1	Genie 541-4000N Flood Lights 536-40-4843	8											ABF power
1	Genie 541-4000N Flood	8											ABF power
1	Genie 541-4000N Flood												ABF
1	Forklift Hertz Rental 544D-10	8											ABF
1	Pickup	2											ABF
1	Elevator	8											ABF

**Weather:** Sunny morning, wind medium to high, Hi 68 F Lo 47 F Dark & cold morning.

**Description of Operation:**

ABF is welding/assembling formwork for the walls.

No work on Hinge K Assembly.

No work on the blockouts as that crew is helping in the formwork panel erection.

ABF continues working on erection of the formwork panels on the east & west walls, interior north-south wall and the Jacking saddle support east-west wall.

ABF is installing the formwork support tie rods along the length and height of form work panels.

ABF surveyors assisting in making the columns plumb and giving layouts and elevations for formwork.

ABF continues working on forming bulkhead on the north and south ends of the north-south diaphragm wall getting ready for next pour.

ABF forming up the openings in the north south wall and the jacking saddle wall of the next pour.

ABF continues assembling/fabricating the cooling pipes/manifold for the Thermal control for the 2<sup>nd</sup> pour of May 6, 2008.

ABF continues installing the cooling pipes in the east wall and the jacking saddle wall.

ABF continues to close walls, which have cooling pipes installed.

RSC continues erecting rebars for the all the Walls of the next pour.

All flagging by CC Myers.

**Additional Work on/off site:**

(a) The Temporary Tower Foundation work continues.

(b) CC Myers continues to work for the W3 and Temporary Foundations in the vicinity.

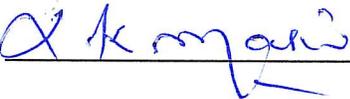
(c) Attended Team Concrete Meeting at 9 AM.

- ABF mentioned that they have sent the letter for concrete cracks of the 1<sup>st</sup> pour.
- There was no decision on the Cable Tie Down Anchorage Testing. Markian Petrian is still working on to find a testing lab to test the Anchorage Heads which is so big that many labs can not handle it.
- ABF mentioned that the Dehumidification Platforms bolts may not be here in time for installation before the next concrete pour. They are thinking on using epoxy bolts if these are not here in time. Gil mentioned that he will prefer not use epoxy bolts. TY Lin's James echoed the same.
- The State Lock on the Stair Tower leading to the top of W2 was given to Jim Davidson in the last concrete meeting. As of this morning it was not installed. Jim mentioned that they will install it soon.
- For E2, the crane is on its way to E2 this morning. ABF discussed the Survey Plan, Thermal control Plan and the CRIP for E2 mass control Plan. Gil has discussed the plan with Gary Pursell.
- There was no change in Schedule. They were suppose to start reworking on Hinge K but will probably start next week.
- There are three RFIs pending.

(d) Discussed with Jim Davidson the issue of dehumidification bolts. He mentioned that inspection and testing of the bolts by METS was the issue. I talked to Venkatesh and Charles and then back to Jim, who then talked to supplier. Venkatesh will fly an Inspector tomorrow, who will sample for sending it to Sacramento for testing. It is expected the bolts could be here by 4/29/08 if every thing goes well.

**Inspector:**

Lalit Mathur



Trans Engineer (D)/Asst. Struct. Rep