

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar Day No. 610
Project Work Day No. 820
Date 08/14/2008
Shift Hours Start 6:30 Stop 3:00
Inspector Shift 6:30 AM to 3:00 PM

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

EQUIPMENT AND/OR LABOR:		HOURS - ITEM NO.										REMARKS			
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)	#38 Str. Concrete, Bridge	# 48 Bar Reinforcement Steel									IDLE OR DOWN	Name	Contractor
1	1	Gen. Foreman	4										4	Terry Cronk	ABF to E2
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	Pile Driver J/M	8											Audre Hudson	ABF
7	1	Pile Driver/Welder	8											Henry Wheat	ABF
8	1	Elevator Operator	8	2										Howard Schroyer	ABF
9	1	Pile Driver	8	2										Nigel Lohse	ABF Foreman
10	1	Pile Driver	8											Paul Mason	ABF
11	1	Pile Driver	8											Andy Adam	ABF
12	1	Pile Driver	8											Kurt Chaffion	ABF
13	1	Pile Driver	8											Jesse Johnasen	ABF
14	1	Crane Operator	8	2										Jeff Scott	ABF
15	1	Operator Apprentice/oiler	8	2										Scott Ross	ABF
16	1	Pile Driver	8											Albansi Dell	ABF
17	1	Pile Driver	8											Keny Reynolds	ABF
17	1	Labor	8											Doug Evans	ABF
		Iron workers, Total 10		10										Tim Greenlee etc	ABF/RSC
1		Manitower 4100 W	4	6										New crane	ABF
1		1" Man Lift S-125													Hertz Rental
1		Lincoln Vantage Welding M/C 768-50-4005										8			ABF
1		Lincoln Vantage Welding M/C 768-50-4009										8			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, deck
1		MQ Power Generator 220	8												ABF Main power
1		MQ Whisper Watt 7000 549-07-5006	8												ABF deck
1		MQ Whisper Watt 7000 549-20-4007	8												ABF

1	MQ Whisper Watt 7000 549-20-4044										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 Air Compressor 006-18-4297										8		ABF
1	Ingersoll Rand Flood Lights 536-40-6831										8		ABF power
1	Genie 541-4000N Flood Lights 536-40-7044										8		ABF
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										8		ABF power
1	Forklift Hertz Rental 544D-10	8											ABF
1	Pickup	8											ABF
1	Elevator	4	6										ABF

Weather: Foggy Morning, wind low to high, High 67 F Low 54 F.

Description of Operation:

ABF finished working on the falsework and formwork for the next pour. The slope string lines have been installed for the workers to align the deck slope, rebars, duct profile etc

ABF is preparing Bulkheads at ground.

ABF continues working on installing the bulkheads.

ABF continues installing cooling water pipes per the Thermal Control Plan.

RSC has doubled its efforts with a crew of 10 people.

RSC continues making Mushroom heads for installing HRC couplers to #43 rebars. All mushroom heads were prepared by Tim Greenlee of RSC who is the only certified person to perform this. RSC. Bob, who is the foreman was heating the rebar to red hot condition and then Tim Greenlee would insert the hydraulic ram on to the rebar, tighten its plunger to snug tight position against the hot rebar head and start the hydraulic pump. When the hydraulic pump reaches the pressure of 8000 psi in about 1 minute, it is released and the plunger is removed and cooled in water. It takes about 2-3 minutes to make a mushroom head but the average time is about 5-6 minutes because of moving the rebars, positioning the rebar and other operations involved.

RSC is installing #43 rebars on the top.

RSC started to torque the #43 rebars on the top.

CT pulled 1 additional sample from the lot of 156 rebars with couplers for Sacramento Testing Lab for a total of 4 samples.

These samples were coupled to the dummy samples received from the shop yesterday to make HRC coupled samples along with a control bar for each sample. The coupling was performed to RSC's torque rench by Tim Greenlee who is the only certified person to perform this on the field. A total of 4 such samples were prepared for QA testing in Sacramento.

Additional 8 samples were prepared using the additional #43 rebars, 1 meter long received yesterday. These were first prepared with mushroomed heads in the field and the coupled to the dummy samples received from the shop along with the control bars. These 8 samples were sent by the contractor to their testing lab as QC samples.

Damon Brown transported QA samples to Sacramento Testing Lab, TL 101 # 613653.

Ron Matin worked 2 hours OT to cover the late shift.

Additional Work on/off site:

- (a) The Temporary Tower Foundation work is finished for Towers A and B. ABF is working on Temporary Tower A-west and B-west. The foundation work is progressing for Temporary Tower C.
- (b) There is no work at W3.

Inspector:

Lalit Mathur *Lalit Mathur* Trans Engineer (D)/Asst. Struct. Rep