

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar Day No. 519
Project Work Day No. 729
Date 05/15/2008
Shift Hours Start 00:00 Stop 15:00
Inspector Shift 06:30 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	8											Terry Cronk	ABF
2	1	Pile Driver	8											Tony Crieghton	ABF night
3	1	Pile Driver	8											George Mcneil	ABF night
4	1	Laborer	8											Jose Molina	ABF
5	1	Laborer											8	Rickie Campos	ABF off
6	1	Crane Operator	8											Dale Thomas	ABF
7	1	Pile Driver	8											Rodney Thompson	ABF
8	1	Pile Driver J/M	8											Audre Hudson	ABF
9	1	Operator Apprentice/Forklift and Elevator	8											Douglas Greene	ABF night operator
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 off
16	1	Pile Driver	8											Tony Bragg	ABF
18	1	Pile Driver	8											Paul Mason	ABF to Pier 7
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 Foreman											8	Leo Vego	ABF to Pier 7
23	1	Pile Driver											8	Henry Wheat	ABF to Pier 7
24	1	Pile Driver											8	Rickie Yembo	ABF to Pier 7
25	1	Pile Driver											8	Paul Eckstrom	ABF to Pier 7
25	1	Pile Driver											8	Ken Reynolds	ABF off
26	1	Iron worker												Tim Greenlee	ABF/RSC
	1	1 st 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													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	14											ABF Main power
1	MQ Whisper Watt 7000 549-07-5006								8				ABF
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												ABF power
1	Genie 541-4000N Flood Lights 536-40-7044	6											ABF deck S-E
1	Genie 541-4000N Flood Lights 536-40-4839	6							8				ABF power
1	Genie 541-4000N Flood Lights 536-40-4843	6							8				ABF power
1	Genie 541-4000N Flood	6							8				ABF power
1	Genie 541-4000N Flood	6							8				ABF power
1	Balden Generator												ABF for return
1	MQ Generator Standby												ABF for return
1	Water Chilling System												ABF for return
1	Forklift Hertz Rental 544D-10	8											ABF
1	Pickup	2											ABF
1	Elevator	14											ABF

Weather: Sunny morning, wind medium to high, Hi 85 F Lo 68 F, some light in the morning.

Description of Operation:

ABF removed the blankets from top of the walls in late afternoon.

ABF continues stripping off bulkheads and other formwork of the walls poured on May 6, 2008

ABF continues working on the 2nd and 3rd Hinge K Assemblies.

The following were in place but not in use:

- All 3 Water Pumps.
- There are three switch panels and one control panel.
- 6 " diameter steel piping for supply and return.
- Manifolds for each of the four walls for distributing water to various cooling pipe sets..
- Connecting the Blue and Red color 1inch diameter hoses to the manifolds and to the cooling pipes in the walls.
- A water Chiller with its own compressor, power generator etc. all installed on a flat bed trailer, was set under the north side of the W2 Cap False Work, just east of the Storage Tank. Vertical steel pipes for the supply and return.
- 4 sets of Manifolds at the top.
- PVC supply & return pipes in each wall at approximately 2' o/c.
- Two Generators to supply power to the Pumps.
- ABF has tied and secured all the piping and installed thrust blocks, lateral ties and supports.

In addition to two generators as part of the cooling system, ABF has three Generators on the Standby for pumps 1, 2 and 3 and a 4th one for the Chiller.

As of yesterday following vertical rebars were cut as per field visit by TY Lin's Alex to facilitate the erection of longitudinal and transverse ducts through the south cages:

N-E Cage	19 rebars
N-W	20 rebra
S-E	8 rebars.

Additional rebars may be cut as the duct installation progresses.

The transverse ducts are being installed inside the north cages of the south pier. As of yesterday, the following ducts were being installed:

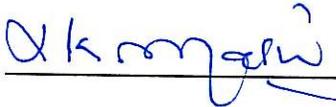
26	West of cages
14,27,15,28 & 29	Inside south-west cage
20 & 31	Along the center, in between the cages
32,33,34, 16 & 35	Inside north-east cage

Also 4 longitudinal ducts are being installed form the block outs on the west wall through the two north cages' rebars. These ducts are basically horizontal with a minor slope east to west and north to south.

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 8 AM Safety Meeting.
- (d) Attended Gary's Staff Meeting. Gil made the presentation and Gary briefed on the progress in China etc.
- (e) We received the results of 7 day concrete cylinder breaks from Sacramento as 9040 psi, 8850 psi & 8420 psi.

Inspector:

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