

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar Day No. 756
Project Work Day No. 966
Date **01/07/2009**
Shift Hours Start 7:00 Stop 3:30 PM
Inspector Shift 7:00 AM to 3:30 PM

ASSISTANT RESIDENT ENGINEER'S CONTRACTOR - ABFJV

HOURS - ITEM NO.													
EQUIPMENT AND/OR LABOR:			#38 Str. Concrete, Bridge	# 48 Bar Reinforcement Steel							IDLE OR DOWN	REMARKS	
Equip. #	NO - MEN	DESCRIPTION (Of Equipment or Labor)										Name	Contractor
1	1	Gen. Foreman										Terry Cronk	ABF 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									Rigiberto 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									Howard Schroyer	ABF
9	1	Pile Driver Foreman	8									Nigel Lohse	ABF
10	1	Pile Driver	8									Aaron Gilpatrick	ABF
11	1	Pile Driver	8									Andrew Adams	ABF
12	1	Pile Driver	8									Kurt Chaisson	ABF
13	1	Pile Driver	8									Jesse Johnsen	ABF
14	1	Crane Operator	8									Dale Thomas	ABF
15	1	Operator Apprentice/oiler	8									Ross Scott	ABF
16	1	Pile Driver	8									Abasi Delley	ABF
17	1	Pile Driver	8									Kenneth Reynolds	ABF
17	1	Pile Driver/Labor	8									Jamal Whitney	ABF
17	1	Pile Driver/Labor	8									Ed Mendoza	ABF
18	1	Labor	8									Joseph Ruiz	ABF
19	1	Epoxy Superintendent	8									Phil Herrera	SBF Sub
20	1	Epoxy Foreman	8									Sean Ramos	ABF Sub
21	1	Epoxy Journeyman	8									Jose Santillan	ABF Sub
	1	1 st Man Lift S-125											Hertz Rental
	1	Lincoln Vantage Welding M/C 768-50-4005											ABF top
	1	Lincoln Vantage Welding M/C 768-50-4009								8			ABF
	1	Lincoln Vantage Welding M/C 768-30-4032								8			ABF, top
	1	Lincoln Vantage Welding M/C 768-30-4014	8										ABF, top
	1	MQ Power Generator 220	8										ABF Main power

1	MQ Whisper Watt 7000 549-07-5006																		ABF deck
1	MQ Whisper Watt 7000 549-20-4007																		ABF
1	MQ Whisper Watt 7000 549-20-4044												8						ABF
1	Ingersoll Rand Air compressor 20-2183	8											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																		ABF
1	Genie 541-4000N Flood Lights 536-40-4839																		ABF
1	Genie 541-4000N Flood Lights 536-40-4843																		ABF
1	Genie 541-4000N Flood																		ABF
1	Genie 541-4000N Flood																		ABF deck power
1	Forklift Hertz Rental 544D-10	8																	ABF
1	Pickup	8																	ABF
1	Elevator	8																	ABF

Weather: Cloudy morning , windy & colder, High 52F Low 42F.

Description of Operation:

ABF continues sand blasting on the north side Pour 5.

ABF continues fabricating Blockouts.

ABF is installing the Blockout on the South-West side.

RSC is installing rebars for Pour 6 on south side.

ABF had its sub-contractor Lotus with a crew of for repair of 40 ft long East-West crack. The started the work in the morning. Ron and Ken Beede were also present through whole operation. Gil, Matt and Pamela were there on and off as well.

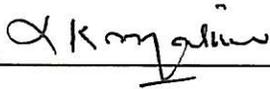
- It was determined that they were planning to use Sikadur 35 and Sikadur 31 instead of 52 and 32 as per the submittal of yesterday and our meeting with Jim. We were told that another submittal was given to Ron and Gil in the late afternoon yesterday. Gil mentioned that we will allow them to use only Sikadur 52 and 32. The subcontractor agreed to do that by 11 AM.
- In step one, they blew out all the water by blowing air at about 8 AM.
- Then they dried the surface with torch to place plastic ports along the length of the crack at about 6" o/c.
- Then they covered the surface with Epoxy Patch Sikadur 32 to seal the crack surface. This whole operation was finished by 11:30 AM.
- By 12:30, they were ready to epoxy inject starting at east end of the crack.
- The whole crack was repaired by 3 PM.
- They used about 12 pints total of epoxy.
- Calculations indicate that with about 12 pints of epoxy used, the average depth of the crack was about 12 inches for a width of 1.5 mm.

Additional Work at or outside of the W2 Site:

- Access to office is now not controlled by CHP.
- There is not much of activity on Temporary Towers on the Island.

- Ken Beede gave his comments on ABF's Submittal for crack repairs. Gil asked that we discuss with JIM Davidson.
- We had a meeting with Jim Davidson at 1 PM. Accompanying me were Ron Matin and Ken Beede. We gave Jim comments by Ken Beede on their yesterday's submittal for Crack Repair using Sikadur 52 and Sikadur 33.
 - Jim agreed with Ken's comments. But there was no agreement if they will core drill to determine the depth of epoxy penetration.
 - Jim also brought up other issues in the meeting as follows:
 - He mentioned that for E2 they use 20 M³ of SCC with retarders to fill the blockouts. They plan to load three trucks on a barge and then unload using a crane and a bucket. They wanted to know if it was OK for Caltrans. We mentioned that it seemed OK. We also confirmed with Gil about this in a later meeting.
 - Jim mentioned that CONCO wants to use 'Rapid' (A quick setting cement) to patch the caveats on top of E2. We did not see any problem with this as well and Gil agreed with this at a later meeting that afternoon. ABF will send a RFI.
 - For the Barrier steel at W2, ABF wants to use Black Steel with HRC couplers in Pour 6 to be followed by epoxy coated rebars and couplers in the future. CT expressed a concern regarding black and epoxy coated material being dissimilar. The matter will be discussed further. Ron mentioned that he will get back to them soon after talking to designers. Gil was informed of this in our later meeting of that afternoon.

Lalit Mathur, P.E.



Trans Engineer (D)/Asst. Struct. Rep

FOREMAN'S DAILY TIME SHEET

DATE: 1-8-09

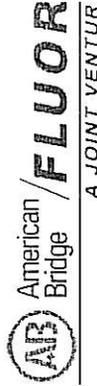
FOREMAN: TERRY CRONK

JOB NO.: 660110

First Work Period Times
Start: 7:00 Finish: 12:00

Operations Cease
W2 CRANE & EQ OPERS

Second Work Period Times
Start: 12:40 Finish: 3:30



WEATHER: **Overcast**

M	T	W	TH	F	SA	S	CLASSIFICATION	WORK DESCRIPTION	COST CODE	TOTAL HOURS	W2 CRANE & EQ OPERS	TEMP ELEV	CLEAN UP	SAND BLAST	THERMAL CONTROL
							LBR								
							LBR								
							LBRA								
							OEPD1								
							OEA2								
							OEMMH								

SUPERVISOR'S DAILY REPORT			BREAKS AND MEALS			
EQUIPMENT NO.	DESCRIPTION	HOURS	Were employees afforded an opportunity for the morning rest period?	If No explain:	Were employees afforded an opportunity for the afternoon rest period?	If No explain:
			<input checked="" type="radio"/> Y		<input checked="" type="radio"/> Y	
			<input checked="" type="radio"/> Y		<input checked="" type="radio"/> Y	
			<input checked="" type="radio"/> Y		<input checked="" type="radio"/> Y	
ACCIDENTS & INCIDENTS						
EQUIPMENT REPORT						
ISSUES/REPAIRS						