

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar Day No. 464
Project Work Day No. 674
Date 03/21/2008
Shift Hours Start 06:00 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	
		#38 Str. Concrete, Bridge	# 48 Bar Reinforcement Steel										
Equip. #	NO. MEN			DESCRIPTION (Of Equipment or Labor)									
1	1	Gen. Foreman	8									Terry Cronk	ABF
2	1	Pile Driver /Foreman	8									Leo Vega	ABF
3	1	Pile Driver	8									Tony Crieghton	ABF
4	1	Pile Driver	8									George Mcneil	ABF
5	1	Pile Driver	8									Richard Yambao	ABF
6	1	Pile Driver	8									Luke Paulk	ABF
7	1	Laborer	8									Jose Molina	ABF
8	1	Laborer	8									Rickie Campos	ABF
9	1	Crane Operator	8									Dale Thomas	ABF
10	1	Pile Driver/Night Foreman	8									Gordon Crocker	ABF
11	1	Pile Driver	8									Paul Ekstrom	ABF
12	1	Pile Driver								8		Rodney Thompson	ABF off
13	1	Pile Driver J/M	8									Audre Hudson	ABF
14	1	Operator Apprentice/Forklift	8									Douglas Greene	ABF
15	1	Pile Driver/Welder	8									Harry Wheat	ABF
16	1	Elevator Operator	8									Howard Schroyer	ABF
17	1	Pile Driver	8									Nigel Lohse	ABF
18	1	Pile Driver	8									Terry Brown	ABF
19	1	Pile Driver	8									Darron Smalls	ABF
20	1	Pile Driver	8									Jason Matlock	ABF
21	1	Pile Driver	8									Josh Menchaca	ABF
22	1	Pile Driver	8									Tony Bragg	ABF off
23	1	Pile Driver	8									Amanda Teniez	ABF
24	1	Pile Driver	8									Eddie Mendosa	ABF
25	1	Pile Driver/Welder	8									Henry Wheat	ABF
	1	Liebeherr Crane LR 1300	8									330 T	ABF
	1	1 st Man Lift S-125								8			Hertz Rental
	1	2 nd Man Lift S-125								8			Hertz Rental
	1	Lincoln Vantage Welding M/C 768-50-4005	8										ABF deck
	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
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 W3 area
1	Ingersoll Rand Air Compressor 185R	8											ABF Deck
1	Ingersoll Rand Flood Lights 536-40-6831	2									6		ABF
1	Genie 541-4000N Flood Lights 536-40-7044	2									6		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	2									6		ABF
1	Genie 541-4000N Flood												ABF
1	Forklift Hertz Rental 544D-10	8											ABF
1	Pickup	2											ABF
1	Elevator	8											ABF

Weather: Sunny, wind medium, Hi 64 F Lo 54 F, Dark in the morning.

Description of Operation:

ABF continues with the clean up work.

ABF is welding/assembling formwork for the walls.

ABF is drilling holes for lateral brace brackets.

ABF is laying out W14 beams for the form panel supports, aligning brackets and braces. The brackets for the braces are being welded to the W14 beams.

No work on Hinge K Assembly.

ABF is continues working on the supports for the Hinge K pipe beams at north and south sides.

ABF continues sandblasting and cleaning top of the concrete on north side.

ABF continues with the block out work.

ABF continues working on erection of the formwork panels on the west wall and on the west face of the interior north-south panel of the next concrete lift.

ABF surveyors assisting in making the columns plumb.

ABF continues to erect the formwork support steel frames on the inside at the jacking saddle location. The details are shown on Falsework plan sheet 06-154B-34.

ABF surveyors located the location of Falsework posts supporting the formwork for top slab of the W2. These are identified as A through K rows running north south and 1 to 11 rows running east-west. Rows J and K are on the east slope of the slab. The locations are marked as A1m B-1 etc. through K30 for a total of 11x 30 = 330

locations. Additionally there are A17B, B17B, A18B, B18B, A19B & B19B post locations for a total of 6 additional locations. Thus a total of 336 post locations have been marked. These posts are detailed on Falsework plan sheets 06-154B-32 and 06-154B-33.

ABF is working on chipping at the six crack locations identified by CT on last Wednesday morning. ABF had suggested that the through cracks identified by CT in their coring were because of core drill. ABF is now chipping these locations of cracks to ¾" depth and will then epoxy with SIKA liquid epoxy. These locations are planned for coring on coming Monday by ISI to see if the through are indeed present or that some cracks were actually caused by coring it self.

All flagging in the morning by CC Myers.

Additional Work on/off site:

- (a) The Temporary Tower Foundation work continues.
- (b) CC Myers continues to prepare to work on W3 like receiving material etc.
- (c) No Flagging by ABF.
- (d) Attended Hinge-K meeting with between ABF/CT/TY Lin where the discussion took place on submittal 618R0.
- (e) Lalit, Ron and Matt reviewed the rebars cleaned by ABF on the south pier side. We informed to ABF's Steve, Terry and Brandt that the rebars as cleaned are not good enough. We identified some cleaned rebars as a sample of cleaning expected. They mentioned that they will start working on the cleaning next week.
- (f) I suggested to Gil that the concrete pour for Hinge K anchor plate location should be divided in to two sub lift. The first sub-lift should be up to the top of the supporting frame and the 2nd should follow after about a day's setting of concrete. The advantage will be that the anchor plate can be much better aligned with proper slope as well as correct location based upon the actual concrete and support frame location.

Inspector:

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