

Job Stamp

04-0120F4  
SFOBB SAS

Const. Calendar Day No. 20  
Project Work Day No. 1230  
Date 09/29/2009

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:		DESCRIPTION (Of Equipment or Labor)	#38 Str. Concrete, Bridge	#48 Bar Reinforcement Steel	#34 Pre-stress CIP Conc. at W2	CCO for VOIDS Removal	PT Forms Installation for grouting	CCO for hand rails for Labor Day	Electrical work	IDLE OR DOWN	REMARKS	
Equip. #	NO. MEN										Name	Contractor
1	1	Gen. Foreman	4		2						Terry Cronk	ABF
2	1	Laborer	8								Rigiberto Campos	ABF
3	1	Elevator Operator	8								Howard Schroyer	ABF.
4	1	Pile Driver Foreman	8								Nigel Lohse	ABF
5	1	Pile Driver	8								Kurt Chaisson	ABF
6	1	Pile Driver	8								Jesse Johnasen	ABF
7	1	Operator Apprentice/oiler	8								Ross Scott	ABF
8	1	Pile Driver	8								Richie Yambo	ABF
9	1	Pile Driver	8								Jamal Whitney	ABF
10	1	Pile Driver								8	Danny Schwartz	ABF school
11	1	OEP	8								Joe Shawn	ABF
Subcontractors		SDI									See Matt's diary	
	1	Crane LR 1300	8								Help Temporary Towers also	ABF
	1	1 <sup>st</sup> Man Lift	8									ABF Elec. Work, Temp towers
	1	2nd Man Lift								8		ABF
	1	Lincoln Vantage Welding M/C 768-50-4005								8		ABF
	1	Lincoln Vantage Welding M/C 768-50-4009								8		ABF at ground
	1	MQ Power Generator 220	8									ABF Main power
	1	Ingersoll Rand Air compressor 20-2183	8									ABF central
	1	Forklift Hertz Rental 544D-10	8									ABF
	1	Pickup	8									ABF
	1	Elevator	8									ABF

Weather: clear morning, 57 F low 67 high. Medium winds.

Description of Operation:

REC'D H31 OCT-15 #011208

- ABF is working on clean up at ground and at the deck level.
  - ABF is using 3 dumpsters to collect the trash from formwork removal.
  - ABF continues trucking away all the material removed from the VOIDS.
- ABF is performing the miscellaneous tasks.
  - ABF continues building steps/ladder access to the Temporary Trusses from the lowered deck. When the deck was lowered last month or so, steps/ladders were built only for one side of each truss. Now ABF is building the remaining accesses.
  - ABF is working on electrical boxes' relocation.
- RSC is not in today.
  - I found that the rebars on the E-Line blockout for Vertical PT bars did not have enough laps as shown on the plans.
  - The plans call for 250 mm lap where as the actual lap in some cases was 50 mm to 150 mm.
  - Terry and Nigel were shown.
  - They agreed to add additional rebars to provide lap.
  - By end of the day, ABF added additional lap bars to correct the situation.
- ABF is cleaning the surfaces at the Vertical Prestressed rods and vertical strands and the blockouts for Transverse Tendons.
  - This morning they continued removing the foam covers of the dowels on the north blockout.
  - Later Abf started to clean the surface for the south blockout with pressure water.
- SDI/ABF had installed all Bottom Bearing Plates on the north and south foundation wells earlier this week.
- SDI started Friday 9/25/09 to insert the strands through the top bearing plates.
  - There had some initial problems as the plating protective sleeve with grease on the strands was getting shaved off little bit.
  - As of yesterday, SDI has installed about 50 % of the strands in the 1<sup>st</sup> hole of Vertical Tied Downs.
  - The progress seems to be too slow and the pushing the strands alone may take few months.
- SDI is installing the shim plates for the bottom bearing plates in the foundation well.
- SDI has its own Generator & Forklift on top and all the equipment needed to perform its operations.

### **Additional Work at or outside of the W2 Site:**

- CC Myers has started to rework on the moved out portion of the bridge.
- They working on lowering the moved out portion of the bridge.
- CC Myers continues dismantling the existing portion of the bridge which was not moved and has been isolated because of SSD.
- Attended Gil's staff meeting at 8 AM.
  - Gil, Jason, Massoud, David, Thanh, Matt and Lalit attended.
  - Lalit and Matt talked about W2.
    - There are two major operations.
    - SDI is pushing the strands for vertical tie downs and it seems very slow procedures.
    - RSC is performing rebars installation for blockout for vertical PT bars as well as north and south blockouts for transverse tendons.
    - Discussed the sub standard lap and excessive distance between the new rebars and the dowels at the lap locations.
    - David delivered the grout pour's test cubes to Sacramento Lab yesterday.
    - Concrete pour for the blockouts is scheduled for this Thursday.
    - Matt mentioned that the transverse tendons CT 10 etc. need to be protected from corrosion.
  - Jason talked about bolting of tower H and epoxying of the same. Apparently.
    - ABF did not inform CT about the epoxy time and day and CT did not witness it.
  - Gil asked every one submit time sheets on time.
  - Safety concerns:
    - Lalit informed that SDI is following the confined space procedures when working in the foundation wells. It was informed to Terry and the Safety Engineer of ABF.
  - There was an email that Columbus Day is no longer a Holiday.
  - Pam will go on rotation when she returns.

Lalit Mathur, P.E. *Ak Mathur* Trans Engineer (D)/Asst. Struct. Rep



