

GR

Job Stamp

04-0120F4  
SFOBB SAS

Const. Calendar Day No. 44

Project Work Day No. 1254

Date 10/22/2009

Shift Hours Start 7:00 Stop 3:30 PM

Inspector Shift 7:00 AM to 3:30 PM

ASSISTANT RESIDENT ENGINEER'S CONTRACTOR - ABFJV

EQUIPMENT AND/OR LABOR:												REMARKS	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)	#38 Str. Concrete, Bridge	# 48 Bar Reinforcement Steel	#34 Pre-stress CIP Conc. at W2	PT Forms Installation for grouting	Duct bank, demo, scaffold, form	IDLE OR DOWN	Name	Contractor	REMARKS		
1	1	Gen. Foreman						8	Terry Cronk	ABF Trestle			
2	1	Laborer	8						Rigiberto Campos	ABF			
3	1	Elevator Operator	8						Howard Schroyer	ABF.			
4	1	Pile Driver Foreman						8	Nigel Lohse	ABF Trestle			
5	1	Pile Driver							Kurt Chaisson	ABF Trestle			
6	1	Pile Driver							Jesse Johnasen	ABF Trestle			
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 Trestle			
10	1	Pile Driver					8		Danny Schwartz	ABF			
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" Man Lift	8								ABF Elec. Work, Temp towers		
	1	Lincoln Vantage Welding M/C 768-50-4005						8			ABF		
	1	Lincoln Vantage Welding M/C 768-50-4009	8								ABF at ground Pier W2 north		
	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: Light Overcast morning, 56 F low 66 high, cold day, Medium to high winds.

REC'D H31 NOV-11 #011446

## Description of Operation:

- ABF's most people are working on Trestle construction from YBI to T1.
- 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 is working in the north foundation well.
  - ABF continues working on electrical openings to be relocated or covered as shown on Pier W2 Detail No 2 drawing 448 of 1204.
  - ABF finished building scaffolding last week to cut and reconcrete the existing slab of Pier W2W at ground level as shown on Pier W2 Detail 7 on drawing 453 of 1204.
  - ABF has almost completed chipping the slab as per Detail 7 on Drawing 453.
    - ABF saw cut the top 3 inches of the slab at 250 mm from pier edges and finished to removing the concrete.
    - All rebars are exposed.
    - The continuous rebars have been cut at the center.
    - These rebars will be bent as per the details shown in the drawing 453.
  - ABF is using ropes hung from the deck beams for fall protection.
  - On 10/6/09, ABF has installed rebars inside the existing duct bank openings on the east side of the north foundation well as shown in the plans.
  - On 10/7/09 David Bradd checked rebars and found OK per Details A & B on Drawing 448 of 1204.
  - On 10/8/09 ABF finished building scaffold for the Duct Ban opening per detail 7 on Drawing 453 of 1204.
  - On 10/8/09 ABF completed building forms for the existing openings for which David inspected the rebars.
  - On 10/9/08 morning, ABF started to cut the new opening per drawing 453 of 1204. They have chipped about 2-3 inches to the surface of the rebars for the opening.
  - ABF continues to work on cutting the new duct opening.
  - To 10/14/09, ABF started to cut on the north side of Pier W2W as per Detail 7 of Drawing 453 of 1207.
  - On 10/15/09 to today ABF continues to cut new openings and concrete demo.
  - ABF is working with a lean crew.
- SDI started Friday 9/25/09 to insert the strands through the top bearing plates.
  - They had some initial problems as the plastic protective sleeve with grease on the strands was getting shaved off little bit. They also problems in pushing the strands.
  - They had some problems which they overcame.
  - The holes are counted as number 1, 2 3 etc. starting on the south east hole and going west along the south row.
  - As of Monday 9/28/09, SDI had installed about 50 % of the strands in the 1<sup>st</sup> hole of Vertical Tied Downs.
  - They did not work on it on Tuesday 9/30/09.
  - On Wednesday and Thursday, SDI installed remaining strands in the 1<sup>st</sup> hole and most of the strands in the 2<sup>nd</sup> hole.
  - By 10/2/09, SDI installed the remaining few strands in the 2<sup>nd</sup> hole and finished strands for the 3<sup>rd</sup> hole.
  - On 10/5/09, 2009, SDI had a crew of 3 people only.
    - They finished remaining strands on the 3<sup>rd</sup> hole and worked on the 4<sup>th</sup> hole.
  - On 10/06/09, SDI pushed 14 strands in the 4<sup>th</sup> hole for a total of 23 strands in the 4<sup>th</sup> hole.
  - On 10/07/09, SDI finished strands for the 4<sup>th</sup> hole and started on the 5<sup>th</sup> hole.
  - On 10/8/09 SDI continued to push strands through the 5<sup>th</sup> hole.
  - On 10/9/09, SDI finished pushing strands through the 5<sup>th</sup> hole and started on the 6<sup>th</sup> hole.
    - By end of the day on 10/9/09, they installed about 47 strands in the 6<sup>th</sup> hole.
  - On 10/12/09, SDI pushed 90% strands in 7<sup>th</sup> hole.
  - On 10/14/09, SDI started on 8<sup>th</sup> hole and finished pushing all the holes.
  - On 10/15/09, SDI finished pushing strands in 9<sup>th</sup> hole. They seem to picking up efficiency.
  - On 10/16/09, SDI continues to push the strands in the 11<sup>th</sup> hole.
  - On 10/19/09 SDI finished 12<sup>th</sup> hole and started on 13<sup>th</sup> hole.
  - On 10/20/09 SDI finished 13<sup>th</sup> hole and moved 14<sup>th</sup> hole.
  - On 10/21/09, SDI finished all 14 holes on the south side.
  - Today SDI moved all its equipment to north side and started on its 1<sup>st</sup> hole.
- SDI has its own Generator & Forklift on top and all the equipment needed to perform its operations.
- It is kind of slow work. Only 3 people are working on concrete side.
  - All craft people have moved to prepare for new trestle to be built from the YBI to to T1.

**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 lowerng the moved out portion of the bridge.
- CC Myers continues dismanteling the existing portion of the bridge which was not moved and has been isolated because of SSD.
  - CC Myers and its sub-contractor make final preparations to lower the slide out bridge.
  - CC Myers started to lower the bridge on 10/15/09 and fiished on 10/16/09.
  - CC Myers is working on post lowering tasks.
- Attended Safety Meeting followed by Gary Pursell's Staff Meeting.

Lalit Mathur, P.E.

*AK Mathur*

Trans Engineer (D)/Asst. Struct. Rep