

Job Stamp

04-0120F4
SFOBB SAS

Const. Calendar Day No. 34
Project Work Day No. 1244
Date 10/12/2009
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	#34 Pre-stress CIP Conc. at W2	PT Forms Installation for grouting	Duct bank, demo, scaffold, form	IDLE OR DOWN	REMARKS		
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)							Name	Contractor	
1	1	Gen. Foreman	2		1				Terry Cronk	ABF	
2	1	Laborer	4						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 Johnsen	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	
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 st 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: Overcast, 56 F low 66 high, cold day, Medium to high winds.

Description of Operation:

- 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 various tasks 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 re-concrete 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 Bank 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 Nigel continues patching the cold joint of Pour 1 on the west face of W2.
 - The joint was opened during a few months period.
 - I talked to Terry and Nigel that the patching should be done with a straight.
 - The way it is done, it looks awful.
- 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 1st 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 1st hole and most of the strands in the 2nd hole.
 - By 10/2/09, SDI installed the remaining few strands in the 2nd hole and finished strands for the 3rd hole.
 - On 10/5/09, 2009, SDI had a crew of 3 people only.
 - They finished remaining strands on the 3rd hole and worked on the 4th hole.
 - On 10/06/09, SDI pushed 14 strands in the 4th hole for a total of 23 strands in the 4th hole.
 - On 10/07/09, SDI finished strands for the 4th hole and started on the 5th hole.
 - On 10/8/09 SDI continued to push strands through the 5th hole.
 - On 10/9/09, SDI finished pushing strands through the 5th hole and started on the 6th hole.
 - By end of the day on 10/9/09, they installed about 47 strands in the 6th hole.
- SDI has its own Generator & Forklift on top and all the equipment needed to perform its operations.
- Today it is very windy and there is a possibility of rains as well.
- Discussed with ABF's Terry that there is possibility of high winds reaching approximately 45 mph. Terry mentioned that all loose equipment and items will be tied off.
- Also talked to Matt about the possible rains. He informed SDI that all material for stressing must be protected from corrosion during rains.

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.
- CC Myers and its sub-contractor have raised the slide out portion of the old bridge, releasing the support towers.
 - The released towers were rolled out and the slide out bridge portion is supported by jacks and strands on separate of towers.
 - CC Myers is scheduled to lower the slide portion of the existing bridge today.
 - However due to expected heavy winds, this is being postponed to tomorrow.

Lalit Mathur, P.E.

AK Mathur

Trans Engineer (D)/Asst. Struct. Rep