

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar Day No. 64
Project Work Day No. 1274
Date 11/10/2009
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								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 Trestle
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 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: Light Overcast morning, 54 F low 65 high, cold day, Med. high to high winds.

REC'D H32 JAN-11 #011715

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 and foundation wells.
 - ABF continues working on electrical openings to be relocated or covered as shown on Pier W2 Detail No 2 drawing 448 of 1204.
 - ABF completed chipping the slab as per Detail 7 on Drawing 453 on north side and are working on south W2 Pier.
 - 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.
 - As of today ABF continues to cut new openings and concrete demo.
On 10/15/09 ABF started demoing the north side of the East W2 pier slab and are working on the south side since 11/3/09.
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 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.
 - On 10/12/09, SDI pushed 90% strands in 7th hole.
 - On 10/14/09, SDI started on 8th hole and finished pushing all the holes.
 - On 10/15/09, SDI finished pushing strands in 9th hole. They seem to picking up efficiency.
 - On 10/16/09, SDI continues to push the strands in the 11th hole.
 - On 10/19/09 SDI finished 12th hole and started on 13th hole.
 - On 10/20/09 SDI finished 13th hole and moved 14th hole.
 - On 10/21/09, SDI finished all 14 holes on the south side.
 - On 10/22/09 SDI moved all its equipment to north side and started on its 1st hole.
 - ON 10/23/09 SDI pushed strands through 1st hole and moved to 2nd hole.
 - By 10/27/09 SDI finished pushing strands through 3rd and 4th hole.
 - On 11/02/09, SDI did not come.
 - On 11/03/09, SDI finished pushing strands in the 4th hole & started pushing strands in 5th hole. On 11/04/09, SDI finished pushing strands in the 5th hole and started on 6th hole. SDI had to leave in the morning for few hours for their meeting.
 - On 11/05/09, SDI finished pushing strands in the 6th hole and started on the 7th hole.
 - On 11/06/09, SDI finished 7th hole, thus completing 50 % of the strands pushed through for the north Tie Downs. They left about noon time as it started to drizzle.
 - On 11/09/09, SDI started to work on the 8th hole.

- Today 11/10/09, SDI finished pushing strands in the 8th hole.
- SDI has its own Generator & Forklift on top and all the equipment needed to perform its operations.
- All craft people have moved to prepare for new trestle to be built from the YBI 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 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 make final preparations to lower the slide out bridge.
 - CC Myers started to lower the bridge on 10/15/09 and finished on 10/16/09.
 - CC Myers is working on post lowering tasks.
 - CC Myers removed the bracing system used during the lowering of slide out bridge.
 - By end of the day on 10/27/09, it was news that the fix made to the Bay Bridge during Labor Day Weekend has failed and large piece fell on the bridge.
 - The Bridge was closed by 6:30 PM indefinitely on 10/27/09.
 - From 10/28/09, the bay Bridge stays closed.
 - CC Myers continues to remove all the support system and started on removal of temporary foundations.
- The Bay Bridge re-opened in the morning at about 8:45 AM today 11/02/09.
- ABF continues to drive piles for the Trestle from YBI to T1.
- There was a big Accident on the Bay Bridge as a Truck trailer fell on YBI in the S-Curve zone. The accident happened at about 3:30 AM. Clean up work continues for it.
- Attended Gil's Staff Meeting.
 - Gil, Mark, Lalit and Matt attended the meeting.
 - Masoud went to job site to watch stressing of the epoxy bolts.
 - David was off today and Thanh was in WDC.
- Lalit reported that there are two major operations on W2.
 - SDI is pushing strands for the Vertical Tie Downs.
 - SDI has finished pushing holes through 8 holes and are starting on the 9th hole on E-line.
 - ABF continues to demo the south-pier foundation well's slab.
- Mark gave a brief about Temporary Towers. Most work is done but the work will finish next year.
 - Bolt testing is going on now and Masoud is monitoring it.
- Gil mentioned that he had a talk with Rick and schedulers.
 - There is lot of work to be finished on W2 and Temporary Tower as well as work of Bearings and Bushings on E2.
 - This will keep us busy for some time to come.
- SDI's Mike was suppose to come tomorrow for a demonstration but is not ready with his submittal.
 - He will probably come next week.
- Gil mentioned that the ladders going down in the W2 foundations wells need to be extended to conform with the Safety code.
 - ABF is required to provide a safe access.
- Rick Mazzenti wants to get cored samples of concrete to check the strength.
 - Matt has the samples and will give to him.
- Safety Issues:
 - Yesterday's truck mishap was discussed.
 - The question of airborne particles from bridge demo also came into discussions.
 - Gil mentioned that there are lot of nails on the site. He had a flat tire yesterday.
- Matt requested a Lap top.
 - Gil asked him to talk to Chris Master.
- There is an email from H/Q regarding As Built Drawings.
 - Accordingly, these should be done by the designers.
 - We may give them red lined drawings for undocumented field changes.
 - Lalit mentioned that nothing was done without an RFI etc.

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