

OK

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar Day No. 49
Project Work Day No. 1259
Date **10/27/2009**
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. #	N O M E N	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 Johnsen	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 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, 56 F low 66 high, cold day, Med. high to high winds.

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 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 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 demoing the north side of the East W2 pier slab.
 - 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.
- 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 to T1.

- o It was very windy day today.
- o At end of the day, after WDI had left the site, ABF's Safety Engineer and Richie Yembo secured the loose items at top of the deck and top of W2. I pointed out the items which needed to be tied off as well like those rolling back and forth, all blankets used for curing, trash cans, drums etc. were tied off.

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 dismanteling the existing portion of the bridge which was not moved and has been isolated because of SSD.
 - o CC Myers and its sub-contractor make final preparations to lower the slide out bridge.
 - o CC Myers started to lower the bridge on 10/15/09 and finished on 10/16/09.
 - o CC Myers is working on post lowering tasks.
 - o CC Myers removed the bracing system used during the lowering of slide out bridge.
 - o By end of the day, it was news that the fix made to the Bay Bridge during Labor Day Weekend has failed and large piece fell on the bridge.
 - o The Bridge was closed by 6:30 PM indefinitely.

Lalit Mathur, P.E.



Trans Engineer (D)/Asst. Struct. Rep