

Job Stamp  
04-0120F4  
SFOBB SAS

Const. Calendar Day No. 51  
Project Work Day No. 1261  
Date 10/29/2009  
Shift Hours Start 7:00 Stop 3:30 PM  
Inspector Shift 7:00 AM to 3:30 PM

GA

ASSISTANT RESIDENT ENGINEER'S CONTRACTOR - ABFJV

EQUIPMENT AND/OR LABOR:		HOURS - ITEM NO.										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
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 <sup>st</sup> 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 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 fished 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 existng 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 continues today.  
ABF is working with a lean crew.
- SDI started Friday 9/25/09 to insert the strands though 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 th hole and moved 14<sup>th</sup> 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 1<sup>st</sup> hole.
  - ON 10/23/09 SDI pushed strands though 1<sup>st</sup> hole and moved to 2<sup>nd</sup> hole.
  - By 10/27/09 SDI finished pusing strands through 3<sup>rd</sup> and 4<sup>th</sup> hole.
  - SDI is not working as of 10/28/09 and will not return till the Bay Bridge opens.
- 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 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 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.
- I went to YBI from Oakland via San Mateo Bridge and San Francisco and YBI exit. The Bridge was closed and only CT personnel and residents were allowed to go.
- ABF continues with piling work for the Trestle from YBI to T1.

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