STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Form HC-10A (Rev. 6/80)

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar Day No. 63
Project Work Day No. 1273
Date **11/09/2009**

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:

| Equip. # | NO. MEN | DESCRIPTION (Of Equipment or Labor) | HOURS - ITEM NO. #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 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 | 1st 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.

REC'D H32 JAN-11 #011714

**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 fiished 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, ABFstarted 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 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 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 13 th 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 though 1st hole and moved to 2nd hole.
    - By 10/27/09 SDI finished pusing 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 throuh for the north Tie Downs. They left about noon time as it started to drizzle.
    - Today 11/09/09, SDI started to work on 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 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 slde 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.
    - 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.
- Gil had a flat tire early morning near YBI.

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