STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

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

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar Day No. 504
Project Work Day No. 714
Date 04/30/2008

Shift Hours Start 06:30 Stop 3:00
Inspector Shift 6:30 AM to 3:00 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 | | | | | | | | IDLE OR DOWN | REMARKS Name | Contractor |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | Gen. Foreman | 8 | | | | | | | | | | Terry Cronk | ABF |
| 2 | 1 | Pile Driver | 8 | | | | | | | | | | Tony Crieghton | ABF |
| 3 | 1 | Pile Driver | 8 | | | | | | | | | | George Mcneil | ABF |
| 4 | 1 | Laborer | 8 | | | | | | | | | | Jose Molina | ABF |
| 5 | 1 | Laborer | 8 | | | | | | | | | | Rickie Campos | ABF |
| 6 | 1 | Crane Operator | 8 | | | | | | | | | | Dale Thomas | ABF |
| 7 | 1 | Pile Driver | 8 | | | | | | | | | | Rodney Thompson | ABF |
| 8 | 1 | Pile Driver J/M | | | | | | | | | | | Audre Hudson | ABF |
| 9 | 1 | Operator Apprentice/Forklift | 8 | | | | | | | | | 8 | Douglas Greene | ABF off |
| 10 | 1 | Pile Driver/Welder | 8 | | | | | | | | | | Harry Wheat | ABF |
| 11 | 1 | Elevator Operator | 8 | | | | | | | | | | Howard Schroyer | ABF |
| 12 | 1 | Pile Driver | 8 | | | | | | | | | | Nigel Lohse | ABF Foreman |
| 13 | 1 | Pile Driver | | | | | | | | | | 8 | Terry Brown | ABF Gone for 2-3 months |
| 14 | 1 | Pile Driver | 8 | | | | | | | | | | Darron Smalls | ABF |
| 15 | 1 | Pile Driver | 8 | | | | | | | | | | Josh Menchaca | ABF |
| 16 | 1 | Pile Driver | 8 | | | | | | | | | | Tony Bragg | ABF |
| 18 | 1 | Pile Driver | 8 | | | | | | | | | | Paul Mason | ABF |
| 19 | 1 | Pile Driver | 8 | | | | | | | | | | Andy Adam | ABF |
| 20 | 1 | Pile Driver | 8 | | | | | | | | | | Kurt Chaffion | ABF |
| 21 | 1 | Pile Driver | 8 | | | | | | | | | | Jeffe Johnasen | ABF |
| 22 | 1 | Pile Driver Foreman | | | | | | | | | | 8 | Leo Vego | ABF off |
| 23 | 1 | Pile Driver | 8 | | | | | | | | | | Henry Wheat | ABF |
| 24 | 1 | Pile Driver | 8 | | | | | | | | | | Rickie Yembo | ABF |
| 25 | 1 | Pile Driver | 8 | | | | | | | | | | Ken Reynolds | ABF |
| 26 | 1 | Iron worker Foreman | | | | | | | | | | | Lance Gaige | ABF/RSC |
| 27 | 1 | Iron worker | | | | | | | | | | | Tim Greenlee | ABF/RSC |
| 28 | 1 | Iron worker | | | | | | | | | | | Joe Bell | ABF/RSC |
| 29 | 1 | Iron worker | | | | | | | | | | | Victor Quiroz | ABF/RSC |
| 30 | 1 | Iron worker | | | | | | | | | | | Moises Leon | ABF/RSC |
| 31 | 1 | Iron worker | | | | | | | | | | | Jorge Lopez | ABF/RSC |
| 32 | 1 | Iron worker | | | | | | | | | | | Jose Monzano | ABF/RSC |
| 33 | 1 | Iron worker | | | | | | | | | | | John Rathman | ABF/RSC |

REC'D '08 MAY-31 #004876

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | Liebeherr Crane LR 1300 | 8 | | | | | | | | | | 330 T | ABF |
| | 1 | 1st Man Lift S-125 | 8 | | | | | | | | | | | Hertz Rental |
| | 1 | Lincoln Vantage Welding M/C 768-50-4005 | 8 | | | | | | | | | | | ABF |
| | 1 | Lincoln Vantage Welding M/C 768-50-4009 | | | | | | | | | | | | ABF |
| | 1 | Lincoln Vantage Welding M/C 768-30-4032 | | | | | | | | | | 8 | | Hertz Rental |
| | 1 | Lincoln Vantage Welding M/C 768-30-4014 | 8 | | | | | | | | | | | Hertz Rental |
| | 1 | MQ Power Generator 220 | | | | | | | | | | 8 | | ABF Main power |
| | 1 | MQ Whisper Watt 7000 549-07-5006 | | | | | | | | | | 8 | | ABF |
| | 1 | MQ Whisper Watt 7000 549-20-4007 | | | | | | | | | | 8 | | ABF |
| | 1 | Ingersoll Rand Air compressor 20-2183 | | | | | | | | | | 8 | | ABF central |
| | 1 | Ingersoll Rand Air Compressor 006-18-4293 | | | | | | | | | | 8 | | ABF |
| | 1 | Ingersoll Rand Air Compressor 185R | | | | | | | | | | 8 | | ABF Deck |
| | 1 | Ingersoll Rand Flood Lights 536-40-6831 | 8 | | | | | | | | | | | ABF power |
| | 1 | Genie 541-4000N Flood Lights 536-40-7044 | 8 | | | | | | | | | | | ABF deck S-E |
| | 1 | Genie 541-4000N Flood Lights 536-40-4839 | | | | | | | | | | 8 | | ABF power |
| | 1 | Genie 541-4000N Flood Lights 536-40-4843 | 1 | | | | | | | | | 7 | | ABF power |
| | 1 | Genie 541-4000N Flood | | | | | | | | | | 8 | | ABF power |
| | 1 | Genie 541-4000N Flood | | | | | | | | | | | | ABF |
| | 1 | Forklift Hertz Rental 544D-10 | 8 | | | | | | | | | | | ABF |
| | 1 | Pickup | 2 | | | | | | | | | | | ABF |
| | 1 | Elevator | 8 | | | | | | | | | | | ABF |

**Weather**: Sunny & cold morning, wind medium to high, Hi 68 F Lo 47 F, some light in the morning.

**Description of Operation:**

ABF is welding/assembling formwork for the walls.

No work on Hinge K Assembly.

ABF continues work on the block outs.

ABF continues working on erection of the formwork panels on the east & west walls, interior north-south wall and the Jacking saddle support east-west wall.

ABF is installing the formwork support tie rods along the length and height of form work panels.

ABF continues working on forming bulkhead on the north and south ends of the north-south diaphragm wall getting ready for next pour.

ABF continues to close walls, which have cooling pipes installed.

ABF is assembling the following in preparation for the Thermal Control of the concrete to be poured on May 6, 2008

- 3 Water Pumps are installed with one as standby.
- There are three switch panels and one control panel.
- 6 " diameter steel piping for supply and return.
- Manifolds for each of the four walls for distributing water to various cooling pipe sets..
- Connecting the Blue and Red color 1inch diameter hoses to the manifolds to the cooling pipes.

- A water Chiller with its own compressor, power generator etc. all installed on a flat bed trailer, was set under the north side of the W2 Cap False Work, just east of the Storage Tank. Connections were made from the tank to the supply pump to the chiller and return to the tank.
- ABF installing connections to the pump.
- ABF is installed vertical steel pipes for the supply and return.
- ABF installed Manifolds at the top.

**Additional Work on/off site:**

(a) The Temporary Tower Foundation work continues. Four piles are visibly done. The driving barge is gone.

(b) CC Myers continues to work for the W3 and Temporary Foundations in the vicinity. There are lots of activities.

(b) Attended Concrete Meeting at 8 AM with ABF.

a. The discussions were for Concrete Pour of May 6, 2006. Gil asked if they have checked all the elevations form the plan and Jim Davidson confirmed that these have been checked.
b. Lalit pointed out to Jim Davidson that according to their Sub 157, there should be bolts to for the Jacking support beam. Jim looked at the submittal drawings and agreed that these are missing and will install those.
c. There also questions about the tilt of the N-S wall in plan and elevations. The Plans are not updated for the tilt. TY Lin's James mentioned that these are shown on the Yellow Pages. Gil asked him if he could print full size drawings for contours and he mentioned that he does not have the printer for it in this office.
d. Gil also asked about the Thermal Control Plan being followed thoroughly.
e. Gil also asked if there will be any body inside of the wall and the answer was negative. ABF will have a standby vibrator with long enough reach, just in case it is needed.
f. Gil asked for a safe Access for CT employees along with designated ladders.
g. There was cover of up to 8 inches at certain locations. Gil asked that at least #4 rebars be placed when the cover is more than 80 mm.
h. Chuck of ABF mentioned that there will be ABF people at the Batch Plant monitoring the Flow tests. The slump meter will be calibrated to give an idea of the slump reading corresponding to a certain flow desired. He mentioned that ABF/ISI will perform the following tests
    i. Make Cylinders
    ii. Flow Tests
    iii. Temperatures
    iv. Unit Weight
    v. Shrinkage
    vi. Creep
    vii. Maturity

**Inspector:**

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