

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar Day No. 510
Project Work Day No. 720
Date 05/06/2008
Shift Hours Start 01:00 Stop 14:00
Inspector Shift 01:00 AM to 2 PM

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											IDLE OR DOWN	Name	Contractor
1	1	Gen. Foreman	15													Terry Cronk	ABF
2	1	Pile Driver	12													Tony Crieghton	ABF
3	1	Pile Driver	12													George Mcneil	ABF
4	1	Laborer	8													Jose Molina	ABF
5	1	Laborer	12													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	12													Audre Hudson	ABF
9	1	Operator Apprentice/Forklift and Elevator	12													Douglas Greene	ABF night operator
10	1	Pile Driver/Welder	8													Harry Wheat	ABF
11	1	Elevator Operator	12													Howard Schroyer	ABF
12	1	Pile Driver	12													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 off
16	1	Pile Driver	8													Tony Bragg	ABF
18	1	Pile Driver	12													Paul Mason	ABF
19	1	Pile Driver	12													Andy Adam	ABF
20	1	Pile Driver	8													Kurt Chaffion	ABF
21	1	Pile Driver	12													Jeffe Johnasen	ABF
22	1	Pile Driver Foreman	12													Leo Vego	ABF
23	1	Pile Driver	8													Henry Wheat	ABF
24	1	Pile Driver	8													Rickie Yembo	ABF
25	1	Pile Driver	12													Ken Reynolds	ABF
26	1	Iron worker														Tim Greenlee	ABF/RSC
	1	1 st Man Lift S-125															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

REC'D 08 MAY 31 11004882
050608

ABF continues to work on the Hinge K assembly. They relocated the 1" plate and started to work on its supports. ABF installed the formwork panel.

The following are in place for the Thermal Control of the Concrete:

- 3 Water Pumps are installed, two for supply 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 and to the cooling pipes in the walls.
- 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.
- 3 pumps.
- Vertical steel pipes for the supply and return.
- 4 sets of Manifolds at the top.
- PVC supply & return pipes in each wall at approximately 2' o/c.
- Two Generators to supply power to the Pumps. One generator will supply the power and the other is one on the standby.
- ABF tied and secured all the piping and installed thrust blocks, lateral ties and supports.

After completion of connections, ABF tested the pipes for leakage.

In addition to two generators as part of the cooling system, ABF has three Generators on the Standby for pumps 1, 2 and 3 and a 4th one for the Chiller.

The night crew consisting of George and Tony were informed of the operations of the chillers and the pumps by Terry in my presence.

ABF is running the chiller and the pumps through the concrete pour.

The water was circulating at 740 GMP. No leaks were detected.

CT made test cylinders for 1,3,5,7,14, 28,56 and 90 days. There were 2 sets for each day and were made two times for a total of 32 cylinders. Davis Chung worked on the cylinders.

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.
- (c) There was leak in the water line at the entry gate. This was fixed immediately after the concrete pour by CC Myers crew.
- (d)

Inspector:

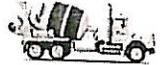
Lalit Mathur  Trans Engineer (D)/Asst. Struct. Rep

No. 266710

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
VENDOR'S CERTIFICATE OF COMPLIANCE
MR-0543 (REV. 5/93) #CT-7541-6020-2

Report

90015349



PRECAST CONCRETE PRODUCTS OR Ready-mix
TO: American Bridge Flow
STATE HIGHWAY ENGINEER Mix # 160035

Zone: 900649-B1 Order Type: Normal
Purchase Order: User: Ryan J Dinwiddie

We certify that the portland cement, chemical and mineral admixtures contained in the material described below are brands stated and comply with specifications for:

Quantity					
Ordered	Delivered	Hour	Status	Slump	Adjust?
380.6	180.0	02:00	In Process	26.0 In.	Yes

CONTRACT NUMBER: V-MAR in mix
CEMENT BRAND Cemex MILL LOCATION DRAVENPORT
TYPE Inc.

Comments
Requested :43.0

CHEMICAL ADMIXTURE
1. BRAND ADVA 100 MANUFACTURER GRACE
TYPE High Range
2. BRAND Recover MANUFACTURER GRACE
TYPE Retarder

Status	Ticket	Status	Batch Time	Volume
	82834659	Normal	May/6 01:29	9.0
	82834660	Normal	May/6 01:34	9.0
	82834661	Normal	May/6 01:47	9.0
	82834662	Normal	May/6 01:55	9.0
	82834663	Normal	May/6 01:58	9.0
	82834664	Normal	May/6 02:03	9.0
	82834665	Normal	May/6 02:08	9.0
	82834666	Normal	May/6 02:12	9.0
	82834667	Normal	May/6 02:18	9.0
	82834668	Normal	May/6 02:36	9.0
	82834669	Normal	May/6 02:41	9.0
	82834670	Normal	May/6 02:58	9.0
	82834671	Normal	May/6 03:01	9.0
	82834672	Normal	May/6 04:04	9.0
	82834673	Normal	May/6 04:13	9.0
	82834674	Normal	May/6 04:28	9.0
	82834675	Normal	May/6 04:34	9.0
	82834676	Normal	May/6 04:45	9.0
	82834677	Normal	May/6 04:49	9.0
	82834678	Normal	May/6 04:56	9.0
	82834679	Normal	May/6 05:00	9.0
	82834680	Normal	May/6 05:04	9.0
	82834681	Normal	May/6 05:08	9.0
	82834682	Normal	May/6 05:13	9.0
	82834683	Normal	May/6 05:17	9.0
	82834684	Normal	May/6 05:22	9.0
	82834685	Normal	May/6 05:25	9.0
	82834686	Normal	May/6 05:49	9.0
	82834687	Normal	May/6 05:53	9.0
	82834688	Canceled	May/6 05:58	9.0

CHECK BOX IF A CHEMICAL ADMIXTURE WAS NOT USED
MINERAL ADMIXTURE
MANUFACTURER ISG CLASS F
 CHECK BOX IF A MINERAL ADMIXTURE WAS NOT USED

Ticket # 5

DELIVERY DATE (Ready-Mix) 5/6/08 DATES OF FABRICATION (Precast)
LIST PRODUCTS TO WHICH CERTIFICATE APPLIES. (Show size and lin. ft. of pipe, etc., delivery slip numbers for ready-mix.)
All TAG'S listed on report.

280 M³ I delivered
275 M³ used.

MANUFACTURER OF CONCRETE PRODUCTS
AUTHORIZED REPRESENTATIVE SIGNATURE Cemex
M 93 1839 Original to Res. Engr. Retain Duplicate. 93 96160

30	N	9.0	Area San Fran Pier 92 ;	4:50	In Process
31	N	9.0	Area San Fran Pier 92 ;	5:00	Confirmed
32	N	9.0	Area San Fran Pier 92 ;	5:05	Confirmed
33	N	9.0	Area San Fran Pier 92 ;	5:10	Confirmed
34	N	9.0	Area San Fran Pier 92 ;	5:15	Confirmed
35	N	9.0	Area San Fran Pier 92 ;	5:20	Confirmed
36	N	9.0	Area San Fran Pier 92 ;	5:30	Confirmed
37	N	9.0	Area San Fran Pier 92 ;	5:35	Confirmed
38	N	9.0	Area San Fran Pier 92 ;	5:40	Confirmed
39	N	9.0	Area San Fran Pier 92 ;	5:45	Confirmed
40	N	9.0	Area San Fran Pier 92 ;	5:50	Confirmed
41	N	9.0	Area San Fran Pier 92 ;	6:00	Confirmed
42	N	9.0	Area San Fran Pier 92 ;	6:05	Confirmed
43	N	2.7	Area San Fran Pier 92 ;	6:10	To Be Confirmed
44	A	9.0	Area San Fran Pier 92 ;	7:15	To Be Confirmed
45	A	9.0	Area San Fran Pier 92 ;	7:20	To Be Confirmed
46	A	9.0	Area San Fran Pier 92 ;	7:30	To Be Confirmed
47	A	9.0	Area San Fran Pier 92 ;	7:35	To Be Confirmed
48	A	2.5	Area San Fran Pier 92 ;	7:40	To Be Confirmed