

TOLL PROGRAM/DIST. 4 CONSTR.

Job Stamp:
04-SF-80-13.2/13.9 04-0120F4
SFOBB SAS
San Francisco Co. in San Francisco
Fm 0.6 km to 1.3 km East of Yerba Buena
Tunnel East Portal

Report No. 7-day const. cal.: 688
Project work day: 898
Date the Shift Began: 10/31/08
 NIGHTWORK FRIDAY
Shift Hrs Start 7:00 Stop 15:30
Engineer's Hrs Start 7:00 Stop 15:30

46.B

ASSISTANT RESIDENT ENGINEER'S DAILY

BRIDGE

REPORT

Location: W2 Cap Beam	Weather: overcast
Remark: ironwork/cooling pipes	Hi 69F/Lo 60F

Description of Operation:
ABF - continue placing cooling pipes
- continue
RPS - continue ironwork in pour 5 region
- go through punchlist for ironwork and PT

HOURS - ITEM NO.							CONTRACTORS		
ITEM NO. >>	34	38	48	133			Prime	American Bridge / Fluor JV	(P)
							Sub #1	Regional	(1)
							Sub #2		(2)
							Sub #3		(3)
							Sub #4		(4)
							Sub #5		(5)
EQUIPMENT AND/OR LABOR:							REMARKS		
EQPT. NO.	NO. MEN	DESCRIPTION (Of Equipment or Labor)	RT	RT	RT	RT	Name	Classification	Prime / Sub

For ABF equipment/personnel hours, please see Pamela Gagnier's and Lalit Mathur's diaries.

Attended pre-pour meeting with ABF. Discussed who will be present, who will be in charge.
I did not have a field visit. I spent time looking for the dosage rates for the V-Mar 3 concrete admixture from Grace. I emailed Dr. Vijay on the approved list of concrete admixtures because it was not listed there. He said that V-Mar 3 has been used on Caltrans projects in the past. I found a publication online from Grace and calculated a high dosage for the concrete mix that ABF will be using. According to the dosage suggested by Grace, the concrete mix design was at 140%. I immediately talked to Ken Beedy (CT) about the admixture and he said the reason it's not on the approved list is because it does not affect the strength of concrete. Ken had a binder of Grace products and gave me the correct dosage rate. The rate that I previously used was for pumping purposes. The actual suggested dosage used for the concrete put the mix design at roughly 70%.

RECT 08 DEC 04 #007877

Materials:

Insp. Hrs.	
REG: 8.0	INTERMITTENT
OT:	INSPECTION


David Chung
TE/CT
Title