

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. **46.B**

Date the Shift Began: **6/10/08**

NIGHTWORK **TUESDAY**

Shift Hrs Start **7:00** Stop **15:30**
Engineer's Hrs Start **7:00** Stop **15:30**

ASSISTANT RESIDENT ENGINEER'S DAILY

BRIDGE

REPORT

Location: W2 Cap Beam	7-day const. cal.: 545	Weather: clear/warm
Remark: Hinge, ironwork	Project work day: 755	Hi 77F/Lo 53F

Description of Operation:
ABF - minor form removal of pour 2, Hinge K prep for lifting
RPS - vertical hooks in intermediate transverse diaphragm/horizontal hairpins

		HOURS - ITEM NO.						CONTRACTORS		
ITEM NO. >>		38	48					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:		Structural Concrete, Bridge	Bar Reinforcing Steel (Bridge)					REMARKS		Prime / Sub
EQPT. NO.	NO. MEN	DESCRIPTION (Of Equipment or Labor)	RT	RT				Name	Classification	

For equipment and personnel hours, please see LALIT MATHUR's (CT) diaries.

In the office, I continued to create a packet/list of rebar that will be placed in pour 4&5.

In the afternoon, I asked Nigel (ABF foreman) how ABF was planning to screed the concrete surface during pour 3. He stated that Steve Marko (ABF superintendent) intends to have the surface troweled by hand. Although this is not the traveled way, the result of a troweled surface will not give a consistent grade across the entire area.

Nigel also says they will be lifting the 4th (last) Hinge assembly around 0800 tomorrow.

Matt and I made plans to shoot grades for the Hinge assembly supports to track settlement, if any.

I took a look at the access opening that has the styrofoam block removed (south opening of transverse diaphragm). For a one-meter wide hole and limited access to the bottom of the hole to wet down prior to the pour, the result was acceptable. There was minimal surface friction (minor bugholes), and no rock pockets.

ABF has yet to place any tarps or attempted any further prevention of the denso paste from dripping from the Macalloy rods to the mild steel reinforcement below. With the warm weather that we've been having, and forecast to get warmer at the end of the week, the mild steel reinforcement will need a lot of treatment for removal of the denso paste.

Materials:

Insp. Hrs.	
REG: 8.0	INTERMITTENT
OT:	INSPECTION

REC'D 08 JUN 28 #005455
DAVID CHUNG

TE/CT
Title