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STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 538
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 738
Form HC-10A (Rev. 6/80)	04-0120F4	Date	06/03/2008

Inspectors Hours	Start	0630	Stop	1500
Shift Hours	Start	0630	Stop	1500

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV

HOURS - ITEM NO.												REMARKS		
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)	Item 48 – Bar Reinforcing Steel (Bridge)	CCO 34S1 – Cutting Vertical Bar							IDLE OR DOWN	Name Contractor		
												Name	Contractor	
		EQUIPMENT AND/OR LABOR:												
1	1	General Foreman	0	4								Bobnaes, Bob	RSC	
2	1	Assistant General Foreman	0	0								Bell, Joe	RSC	
3	1	Foreman	0	8								Greenlee, Tim	RSC	
4	1	Ironworker	0	0								Rapasmussen, John	RSC	
5	1	Ironworker	0	8								Gomez, Daniel	RSC	
6	1	Ironworker	0	8								Quiroz, Victor	RSC	

Weather: Sunny, clear, cold, dry soil, Hi 58 F Lo 48 F.

Description of Operation:

ABF

- See L. Mathur's diary for labor, equipment and daily activities.

Daily for Regional Steel

- RSC cut remaining vertical rebar to be removed on the north side for PT duct placement in WNW.
- Removing cut vertical rebar on the north side.
- Prepping for t-head installation on south side. This includes moving hoops up/down, cutting one bar in pair ~7" lower than bar to have t-head and re-cutting bar for t-head with smooth level cut.

NOTES:

Bob Bognaes is the new General Foreman for RSC who started today. Joe Bell will be part-time on the project.

Alex Sanjines will be unavailable until Thursday June 5, 2008. He will be available by email for emergencies.

Today Caltrans (Gil, Lalit, John, Ron, David and myself) inspected pour 2-construction joint after ABF sand blasted. See attached email from Ron.

REC'D \*08 JUL-22 #005871

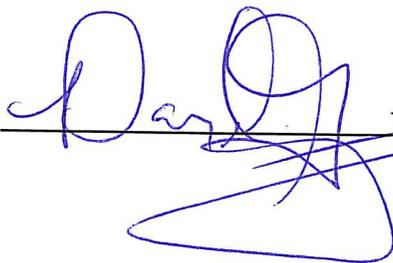
Requested that Nigel notify Caltrans when ABF begins additional work on pour 2 construction joint.

Office

Worked on preparing safety presentation.  
Check email.

**Inspector:**

Pamela Gagnier

A handwritten signature in blue ink, appearing to be 'P. Gagnier', written over a horizontal line.

~~Trans Engineer (C)/Asst. Struct. Rep~~



*A Hachene*  
*6/3/08*



Ron  
Matin/D04/Caltrans/CAGov  
06/03/2008 02:54 PM

To Gilel Klebanov/D04/Caltrans/CAGov@DOT  
cc David Chung/D11/Caltrans/CAGov@DOT, Gilel  
Klebanov/D04/Caltrans/CAGov@DOT, Ken A  
Beede/D04/Caltrans/CAGov@DOT, Pamela  
bcc  
Subject Re: Inspection of Sand Blasted Surface this morning 6/3/08  


Gil:

The final instructions to ABF are :

1) Roughen the all wall ends 6-8 inches from the ends since they contained more fines due to travelling furthest from the trunk. We asked them to use lamb foot or another non-impact method. They will do the south end of longitudinal wall directly above the jack first, and upon our approval will do the remaining five ends.

2) There are some apparently minor surficial cracks, 1 to 5 feet long, on the East third of the pour. The trend of the cracks are generally along the foot print of the vertical bars, or shear cracks at 45 degrees propagating from the rebar intersection. The widths of the cracks are up to 2mm in a few areas. In an effort to see how deep these cracks are, we asked them to pour epoxy on top of a couple of cracks (will be done later) that I pointed out to, then we will decide if repair is needed based on the rate and amount of absorption.

Nigel said they will let us know before the end of this week when they are ready for us.

We also looked at the repaired cracks on the SE voided quarter. The cracks on the slope are all fixed ( if you like to call it that), and covered with black sand they used for blasting. Nigel showed me the epoxy they used for these repairs. They are a single component Sika product called Sika Quick Cement or something like that. This product is most probably used to fix concrete steps at some or driveways, but most certainly not a major bridge component such as out W2 cap!!

We will have more to say later this week.

Regards,

Ron M Matin, PhD, PE  
OSC, SAS ISD Coordinator  
510-867-6115  
Lalit Mathur/D04/Caltrans/CAGov



Lalit  
Mathur/D04/Caltrans/CAGov  
06/03/2008 12:27 PM

To Gilel Klebanov/D04/Caltrans/CAGov@DOT  
cc Ken A Beede/D04/Caltrans/CAGov@DOT, Ron  
Matin/D04/Caltrans/CAGov@DOT, Pamela  
Gagnier/D04/Caltrans/CAGov@DOT, David  
Chung/D11/Caltrans/CAGov@DOT  
Subject Inspection of Sand Blasted Surface this morning 6/3/08

Gil,

The following people participated in the inspection of the Sand Blasted Surface this morning :

Lalit Mathur  
John Beede  
Ron Matin  
Pamela Gaigner  
David Chung

ABF's Branded and Nigel represented the contractor.

On the west side near the Jacking Saddle walls, we found that there were 3-4 major spots requiring additional sand blasting. No significant cracks were observed this side .

On the east side, there were very small minor spots requiring additinal sand blasting but there were several cracks observed on this side. The cracks may not be serious but would require some additional investigation.

Additionally, by noon time they erected the 3rd part of the Hinge K Assemblies on the supporting frames located on the south side of the W-Line.

Regards,

Lalit