



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:04 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 665 Const Calendar Day: 128 Date: 10-Oct-2012 Wednesday

Inspector Name: Wilcox, Jason Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 05:00 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Jefferson, Paul Approved Date: Status: Submit

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 60 - 70 12 PM 70 - 80 4PM 70 - 80

Precipitation Condition Clear

Working Day If no, explain:

Diary:

Dispute

General Comments

Clear and mild

- Site visit to check the surface condition of the soffit at Hinge KW.
- Hinge KW steel ballast plate installation
- Hinge AE and AW jacking system installation. The "strong-backs" were placed on the E-Line and position into place. The "strong-backs" for the W-Line were picked from a barge and placed on the deck of the W-Line.
- West Jacking Saddle legs were being grouted today. Pamela Gagnier is observing this operation. She informed me that they were able to complete two legs today and will get the other two tomorrow. Operation started at 12:15pm and finished at 3:00pm. ABF had Smith Emery Tech on site to perform efflux, mud balance and fab grout cube samples.

ABF Forman on site - Levi Gatsos

1st Grout Batch:

Initial efflux time = 23 sec, forman directed crew to add additional water - goal was an efflux of 18 sec

2nd efflux time = 18 sec

2nd Grout Batch:

Initial efflux time = 23.5 sec, forman directed crew to add additional water - goal was an efflux of 18 sec

2nd efflux time = 20 sec

3rd efflux time = 17 sec

By observation and confirmation with Levi, ABF crew mixed 8 bags of grout using 20 gallons of water providing an average efflux time of 15 sec.

Today ABF completed grouting operation of two jacking saddle legs - bottom north and top north jacking saddle leg. I observed the grout exiting the top outlet ports.

Smith/Emery fabricated 3 sets of 3 grout cube samples per leg.

- I took concrete test cylinders up to Sacramento. These are from the Trial batch/demo pour for the SCC to be used at the Seismic Joint.
- Diary work
- 1430 hrs Hinge K meeting
- 1600 hrs CAT meeting
- Discussion about the Hinge A jacking between Matt Bruce, Bob Brignano, and myself until 1745 hrs.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Wilcox, Jason **Diary #:** 665 **Date:** 10-Oct-2012 **Wednesday**

I accrued 2 hours of overtime covering the contractor's hours of operation.

CCO-208 Bid Item: 001 0-HKC-000.208 Hinge K Coordination

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Surveyor	OTH	DAVID ADAMS	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Surveyor	APP	Ken Woon	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Surveyor	APP	MICHAEL BONNICI	2.00	0.00	0.00	2.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
000773	VEHICLE						No	
		2.00	0.00	0.00	0.00			<input type="checkbox"/>
000772	VEHICLE						No	
		2.00	0.00	0.00	0.00			<input type="checkbox"/>
000439	SURVEY EQUIPMENT, NA2 UNIVERSAL AUTO LEVEL						No	
		2.00	0.00	0.00	0.00			<input type="checkbox"/>

