



**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 10:44 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 351 Const Calendar Day: 632 Date: 02-Jun-2011 Thursday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wright, Doug Approved Date: 13-Jun-11 Status: Approved

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

**Weather**

Temperature 7 AM 12 PM 4PM  
Precipitation Condition Rain

Working Day  If no, explain:

**Diary:**

Dispute

**Tower Activities**

ABF crews came to the site at 6:55 AM. Crews had to work on the struts & façade at 99 meters . They started at 7:00 AM.

Obra , Barry , Carlos , Dustin , Guo , Michael , Pablo , & Ryan had to work on the struts . Crews had to pretension the remaining bolts inside the tower shafts & work on the façade

Michael had to work inside the North tower shaft . He was done at 11:30 AM. Guo had to work inside the West tower shaft . He was done at 12:45 PM. Pablo had to work inside the East tower shaft . He was done at 1:20 PM.

Crews had to sung , mark 1/2 turn for 220 & 230 mm. bolts , & 2/3 turn for 250 mm. bolts , & pretension the bolts they started started at 7:15 AM.

In the afternoon , crews had to work on the façade . They had to adjust the bottom brackets , drive drift pins to align the holes , & install the permanent bolts using  
60 mm. bolts DHGM240031 . 65 mm. bolts DHGM240072 .  
70 mm. bolts DHGM240075 . 75 mm. bolts DHGM240037 .  
80 mm. bolts DHGM240040 . 150 mm. bolts DHGM240059 .  
180 mm. bolts DHGM240070 . 190 mm. bolts DHGM240079 . & 200 mm. bolts DHGM240067

Dustin & Ryan had to pretension the bolts on the bottom flanges using the Enerpac high torque machine . Crews started on the remaining 7 bolts on the West strut at at 7:10 AM. They were done at 8:00 AM.

In addition to that , crews had to pretension the bolts on the East struts . They were done at 11:45 AM. Then , on the North & South strut . Crews were done at 2:10 PM.

After that , Dustin , Ryan , Tony , & I had to test 10% of the bolts on the struts inside the façade boxes using the Enerpac high torque machine . They started at 2:15 PM. Crews were done at 4:50 PM. 12 bolts failed . Crews had to touch them up .

Barry & Carlos had to work on the façade . Crews had to grind the corner cover plates ( Total 8 Cover Plates ) that fit around the cross bracing plates on the façade . Crews were done at 4:45 PM.

Tower crews were done at 4:50 PM. They had to wrap up their tools & equipments . Crews left at 5:00 PM.

Conco crews ( Norman , Patrick , Gary , & Jasmin ) came to the site at 6:30 AM. Crews had to work on the tie back footing . They had to add more kickers & brace between the kickers , work with the surveyors on the form final adjustments . They started at 7:00 AM. Crews were done at 2:00 PM.

## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Daouk, Sami

Diary #: 351

Date: 02-Jun-2011

Thursday

They had to wrap up their tools & equipments . Crews left at 2:30 PM.

**04-0120F4 Bid Item: 053 T-L04-ST5.053 Tower Lift 04 Strut South Erect structural steel (bridge tower)**

AMERICAN BRIDGE/FLUOR, A JV

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	RYAN NASH	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	PABLO RAMIREZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL BALWINSKI	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	GUOWU CHEN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	DUSTEN CLAYBORN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	CARLOS BUSTAMANTE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>

**04-0120F4 Bid Item: 053 T-L05-BSE.053 Tower Lift 05 Bolt Tower SE**

AMERICAN BRIDGE/FLUOR, A JV

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	RICHARD CHOUINARD	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	EDWARD MEYER	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	0.00	0.00	0.00	0.00		<input type="checkbox"/>

**Equipment**

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
*E0090562	TOWER CRANE	0.00	0.00	0.00	0.00	No		<input type="checkbox"/>