



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 2:42 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 230 Const Calendar Day: 470 Date: 22-Dec-2010 Wednesday

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: Soheilifard, Saman Approved Date: 27-Jan-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 Sunny

Working Day [] If no, explain:

Diary:

Dispute

Tower Activities

ABF crews came to the site at 6:50 AM. Crews had to work on the cross bracing at 89 meters elevations , work on the gantry I beams , & work on splice 2 . Crews started at 7:00 AM.

Obra , Barry , Michael , & Ryan had to work on splice 2 . Crews had to work on the splice plates , install washers & nut for the remaining bolts . They started at 7:10 AM.

Obra & Michael had to work on the skin plates . They had to use hydraulic jacks to bring the plates against the tower shaft to eliminate the gaps . Crews started on A & E corner . They had to mount 3 jacks , suck the plates . Crews could not snug the bolts because of the vertical stiffeners inside the shaft . Crews had to lower the stiffener splice plates , place the washers , nuts , & snug the bolts . Crews were done at 1:30 PM.

After that , crews had to work on E & D . Following the same procedures as the previous locations . Crews were done at 4:00 PM.

Then , crews had to disassemble the jacks , gages , pump , & work on house keeping . They were done at 5:00 PM.

Barry , & Ryan had to work inside the tower shaft . Crews had to place the washers & nuts on the remaining bolts . Crews had to release the nuts on the long rods on the vertical stiffeners , pull back the splice plates to have enough space to place the washers & nuts on both sides of the stiffeners . They started at 7:15 AM. Crews were done at 5:00 PM.

Augie , Jacob , & Jeffery had to work on the boss & retainer plates for the cross beam at 89 meters elevation . Crews had to remove the temporary bolts & cover , clean , lubricate , rethread the holes & install the permanet steel bolts . Crews started at 7:15 AM. They stopped at 10:00 AM to work with the other crews on the gantry disassembling & flying out of the erection tower the gantry supporting I beams .

Crews returned to the site to work on the boss & retainer plates for the cross beam at 2:40 PM. They were done at 5:00 PM.

Carlos , Anthony , Jaime , & Kevin had to work on the working platform access on the South side of the platform at 89 meters elevation . Crews had to set 3 brackets on the South I beam , set the grating & the hand rails . & they had to snug & pretension the bolts on all connections . Crews started at 7:20 AM. They were done at 10:00 AM.

After that , crews had to pull the gantry supporting I beams . They started on the South beam at 10:30 AM. The South beam was pulled out of the site & set on the W line at 11:50 AM. & the North beam at 2:20 PM.

In addition to that , crews had to unload new shipment of permanent bolts for the 38 meters struts . They were done at 5:00 PM.



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Job Name: 04-0120F4 **Inspector Name** Daouk, Sami **Diary #:** 230 **Date:** 22-Dec-2010 **Wednesday**

Casey had to work with all crews in all areas , & he had to work on the W line rigging materials to & out of the site . Tower crews left at 5:20 PM.

Jose , Froylan , & Luis had to work on the access to the working platform at 89 meters elevation from the stair case to the erection tower . Crews had to bring materials to the side , cut to size , & set in place the wooden boards . Crews started at 7:30 AM.

In addition to that , crews had to install hand rails , toe boards , & clean the site . They were done at 2:45 PM. Crews left at 3:00 PM.

Richard & Ian had to work on the safety net . Crews had to weld 4 brackets on the South side of the tower . They had to lay out the locations of the brackets , clean , grind the areas , & weld the brackets . Crews started at 10:00 AM. They were done at 2:30 PM. Crews left at 3:00 PM.

04-0120F4 Bid Item: 053 T-L01-JSS.053 Tower Lift 01 Jacking System and Shims
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 053 T-L02-SFN.053 Tower Lift 02 Strut Façades North Erect structural steel (bridge tower)
AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	RICHARD GARCIA	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	APP	IAN MURPHY	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	LUIS DIAZ	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	JOSE AVILA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	FROYLAN RUIZ-AYALA	8.00	0.00	0.00	8.00		<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								
002290	HYDRAULIC PERSONNEL LIFTS & AERIAL WORK PLATFORMS	4.00	0.00	0.00	0.00		No	<input type="checkbox"/>
002346	WELDING MACHINE, PLASMA ARC	4.00	0.00	0.00	0.00		No	<input type="checkbox"/>

04-0120F4 Bid Item: 053 T-L03-BNE.053 Tower Lift 03 Bolt Tower NE
AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Operator	OTH	NICOLAUS SHAFER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JEFFERY STEWART	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JAIME BARRAGAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	CARLOS VALVERDE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	RYAN NASH	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	BARRY ROTHMAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>

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Equipment						Rental Company	
Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV							
*E0090562	TOWER CRANE					No	<input type="checkbox"/>
743	Marine, Barge, Flexifloat 1 EM1010	8.00	2.00	0.00	0.00	No	<input type="checkbox"/>
		0.00	0.00	0.00	0.00		<input type="checkbox"/>