



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:59 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 579 Const Calendar Day: 12 Date: 16-Jun-2012 Saturday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time: 08:00

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

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

Weather

Temperature 7 AM 12 PM 4PM
Precipitation Condition

Working Day [ ] If no, explain:

Diary:

Dispute

Suspender Ropes Activities

ABF crews came to the site at 6:50 AM. Crews had to work on the friction brackets on the North & South main spans , work on the cable swing out on the South cable , & work on the North main span swing out frame .They started at 7:00 AM.

Obra , Mario , Rigovertto , & Roger had to work on the North main span friction brackets for cable band # 52 suspender ropes . Crews had to install the connector plates . They started at 7:10 PM. Crews were done at 7:20 AM.

After that , crews had to mobilize their tools , & equipments, the Grove crane to work on the suspender ropes for cable band # 54 . Crews had to take the twist out of the ropes , hook the brackets to the crane , adjust the brackets , align the center of the brackets with the red line outward , install , snug the bolts , & install the connector plates . They started on the uphill ropes at 7:35 AM. crews were done at 8:00 AM. they started on the downhill ropes at 8:05 AM. crews were done at 8:30 AM.

Then , crews had to work on the suspender ropes for cable band # 58 . Following the same procedures as previous friction brackets . They started on the uphill ropes at 8:35 AM. Crews were done on the downhill ropes at 9:50 AM. They started on the uphill rope for cable band # 62 at 9:55 AM. Crews were done on the downhill ropes at 11:45 AM.

Mario joined Carlos & Morris tensioning the friction brackets for suspender ropes # 50
Obra , Rigovertto , & Roger left at 12:00 PM.

Carlos & Morris had to snug & tension the bolts on the friction brackets at PP # 50 .Crews had to prepare their tools & equipments , reroute the air & power lines . They were done at 7:30 AM. They started to snug the bolts at 7:35 AM. Crews had to use the Enerpac high torque machine to tension the bolts . Crews were done at 2:50 PM. They left at 3:00 PM

Anthony , Augie , Barry , Casey , Jacob , & Jonathon had to work on the South cable swing out . Crews had to work on the preparations . They had to bring the hydraulic pump reroute the power lines , connect the hoses . They started at 7:10 AM. Crews were done at 8:00 AM.

Tony started to pull the cable at 8:05 . At 9:30 AM. The cable swing out was 1.0 meter from the starting point . At 9:30 AM. Crews had to stop . The catwalk is hitting the suspender ropes . Crews had to go on the catwalk to cut wire mesh . Crews resumed the swing out operation at 10:30 AM. The cable was swung out 2.0 meters at 11:30 AM.it was 2.8 meters at 1:00 PM. & it was 3.3 meters at 1:55 PM. Crews were done at 2:00 PM.

After that , crews had to mobilize their tools , equipments , & the Grove crane to the North main span to work on the North swing out frame . Crews had to erect the working platforms . They started on the West platform at 2:15 PM. Crews were done at 2:30 PM. They started on the East platform at 2:40 PM. Crews were done at 2:55 PM. They had to wrap up their tools & equipments. Crews left at 3:00 PM.



## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4

**Inspector Name** Daouk, Sami

**Diary #:** 579

**Date:** 16-Jun-2012 **Saturday**

Matt , & Stanley had to work on the friction bracket . Crews had to snug , mark 2/3 turn & tension the bolts on the suspender ropes for cable band # 62 . Crews had to prepare their tools & equipments. They started to tension at 7:15 AM. Crews were done at 9:30 AM. Crews had to use the Enerpac high torque machine & air gun

After that , crews had to mobilize their tools & equipments to suspender ropes # 54 . Following the same procedures as tensioning the friction bracket on # 62 . They started to tension the bolts at 9:45 AM. Stanley was done at 2:50 PM. He left at 3:00 PM. Matt left at 12:00 PM.

Ethan & Jose had to work on the friction bracket at suspender ropes for cable band # 66 . Crews had to mobilize the man lift , reroute the air & power lines . They were done at 7:10 AM. Crews had to snug , mark for 2/3 turn , & tension the bolts . They started to snug & tension the remaining bolts at 7:25 AM. Crews were done at 8:20 AM.

After that , crews had to mobilize the man lift , tools , equipments, & reroute the air & power lines to work on the friction bracket at 58 . They started to tension the bolts at 8:35 AM. Crews were done at 2:50 PM. They left at 3:00 PM.

Earl , Eric , Jose , & Paul had to work on the Swing out frames on the North main span Crews had to weld the stiffener , splice , & spacer plates . Crews had to clean , grind , & heat the welding areas . Crews had to prepare their tools & equipments. They were done at 7:30 AM.

Earl & Jose had to work on East truss . Crews had to weld the vertical stiffeners on the top & bottom flanges . They started at 7:30 AM. Crews were done at 2:40 PM.

Eric , & Paul had to work on the back bracing , top , & bottom cross beams . Eric started at 7:40 AM. He had to use the man lift to reach the back bracing & the cross beams . He was done at 11:30 AM.

After that , crews had to work on the West truss . They had to weld the flange to the base plates . Crews started at 11:40 AM. They were done at 2:45 PM. All crews had to wrap up their tools & equipments. Crews left at 3:00 PM.

In the office , I had to work on my report , work on CCO # 247 . I was done at 3:30 PM.

**04-0120F4 Bid Item: 067 C-SUA-TSR.067 Install Tower Suspender Ropes**

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	JONATHON BISKNER	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	MARIO MARQUEZ	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	MORRIS ROBERSON	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	0.00	5.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	0.00	5.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	ROGELIO RUIZ	0.00	5.00	0.00	5.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CARLOS BUSTAMANTE	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	WILLIAM ALGER	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	MATTHEW HOLT	0.00	5.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	JOSE ALFARO	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	ERIC SPARKS	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	JOSE TORRES	0.00	8.00	0.00	8.00		<input type="checkbox"/>

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**Job Name:** 04-0120F4    **Inspector Name** Daouk, Sami    **Diary #:** 579    **Date:** 16-Jun-2012    **Saturday**

Ironworker	APP	PAUL FAMBRINI	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Operator	APP	SCOTT ROSS	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	0.00	8.00	0.00	8.00		<input type="checkbox"/>
<b>Equipment</b>							<b>Rental Company</b>	
<b>Equipment ID</b>	<b>Description</b>		<b>RT Hrs</b>	<b>OT Hrs</b>	<b>ST Hrs</b>	<b>IT Hrs</b>	<b>Remarks</b>	<b>Dispute</b>
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
002128	MANBASKET						No	<input type="checkbox"/>
			0.00	8.00	0.00	0.00		
002127	MANBASKET						No	<input type="checkbox"/>
			0.00	8.00	0.00	0.00		
000425	MANBASKET						No	<input type="checkbox"/>
			0.00	8.00	0.00	0.00		
000007	GENERATOR, 20-24KW DSL						No	<input type="checkbox"/>
			0.00	8.00	0.00	0.00		
002363	Equipment, Crane, 20 Ton						No	<input type="checkbox"/>
			0.00	8.00	0.00	0.00		
2321	Equipment, Crane, 90 Ton Rough Terrain						No	<input type="checkbox"/>
			0.00	8.00	0.00	0.00		