



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:02 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 325 Const Calendar Day: 19 Date: 23-Jun-2012 Saturday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 06:50 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 [checked] If no, explain:

Diary:

Dispute

Cable Suspenders

[checkbox]

Overview of work today:

The following work was ongoing today on the Cable:

- Installation of suspender ropes into suspender brackets.
- The Cable hand-ropes were being un-spooled onto the catwalk.
- Installation of load transfer (LT) friction clamps.
- De-mobilizing of compaction equipment from the North main-span.

I was inspecting Aaron Kent's crew on installation of suspender ropes into the suspender brackets, Matt Holt's crew on unspooling Cable hand rope onto the catwalk, & Tony Costa's crew on misc work. See below for details & a list of labor for these crews. Sami Daouk was inspecting the tensioning of the bolts on the LT friction clamps, & the de-mobilizing of the compaction equipment from the North main-span. See his diary for details on that work.

- I arrived at the pier 7 office at 06:50, & was on the bridge at 07:10.
- From 07:10 until 09:00, Aaron's crew was installing the suspender sockets into the suspender bracket at PP14S.
- From 07:10 until 11:00, Matt's crew was un-spooling the Cable hand-ropes onto the South side-span catwalk.
- Tony's crew was loading & offloading material from barges to the bridge deck for the entire shift.
- From 09:00 until 10:30, Aaron's crew was shifting catwalk frames & cutting catwalk grating so that it would not interfere with the suspender ropes when the swing out towards the suspender brackets.
- From 10:30 until 11:30, Aaron's crew was installing the suspender sockets into the suspender bracket at PP12S.
- From 11:00 until 13:30, Matt's crew was helping Tony's crew offload material from barges.
- From 11:30 until 13:20, Aaron's crew was installing clamps onto the Cable Bands (CBs). These clamps were bolted into the stanchion post holes, & had a neoprene pad that pressed against the suspender ropes. The intent of these clamps is to try to hold the position of the suspender rope so that the suspender rope center mark is aligned at the top groove of the CB. See attached photo.
- From 13:20 until 14:15, Aaron's crew was installing the suspender sockets into the suspender bracket at PP10S. See attached photo.
- From 13:30 until the end of the shift, Matt's crew was un-spooling the Cable hand-ropes onto the North side-span catwalk.
From 14:15 until the end of the shift, Aaron's crew was shifting catwalk frames & cutting catwalk grating so that it would not interfere with the suspender ropes.
- At 15:00, the crews wrapped up their tools to end the shift.
- At 15:00, I left the bridge.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Wright, Doug **Diary #:** 325 **Date:** 23-Jun-2012 **Saturday**

- From 15:10 until 15:30, I wrote my diary for the day, & sent my timesheet for the week.

04-0120F4 Bid Item: 067 C-PWS-CBD.067 Install Cable Bands

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	APP	AUGIE SOLIS	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"/>
Ironworker	FOR	ANTHONY COSTA	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	PABLO RAMIREZ	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	LONNY CANDELARIA	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	MATTHEW HOLT	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	CARLOS VALVERDE	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RENE ESQUIVEL	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	AARON KENT	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"/>

Attachment



Suspender rope clamp bolted to stanchion post holes (for suspender slippage prevention)



Installation of suspender sockets into suspender bracket at PP10S