



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:48 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 423 Const Calendar Day: 146 Date: 28-Oct-2012 Sunday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 06:45 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 Wrapping

Overview of Cable work today:
The following work was ongoing today on the Cable:
- Cable wrapping
- Painting of the suspender ropes

Today I was inspecting Tony Costa's crew on Cable wrapping on the North main-span. See the diaries of L. Woo, T. Shimada, & M. Bruce for additional details of Cable field work.

- I arrived at the pier 7 office at 06:45, & was on the bridge at 07:00
- From 07:00 until 07:15, the plastic covering over the zinc paste was removed, & a little zinc paste was added in the areas where it pulled off when removing the plastic.
- From 07:15 until 07:45, Tony's crew wrapped the first 300mm of S-wire just uphill of the cable band (CB) at PP 98N.
- From 07:45 until 08:05, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 08:05 until 08:30, the 300mm section of S-wire was knocked downhill to lap under the CB caulking groove.
- From 08:30 until 10:00, wrapping of the Cable was ongoing with the "push" machine in the bay between the cable bands (CBs) at PPs 100N & 98N. They progressed about 5.5m during this time, but needed to stop because the bobbins were out of S-wire.
- From 10:00 until 10:15, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 10:25 until 11:00, the empty bobbins were removed from the wrapping machine, & full bobbins were installed.
- From 11:00 until 11:50, Tony's crew was doing the S-wire butt splice near mid-bay between the CBs at PPs 98N & 96N.
- From 11:50 until 12:20, after the butt splice was done, they wrapped several turns, & then Cadwelds were placed across the S-wires that were butt spliced.
- From 12:20 until 12:50, lunch.
- From 12:50 until 13:20, wrapping of the Cable was ongoing with the "push" machine in the bay between the cable bands (CBs) at PPs 100N & 98N. They progressed about 2.5m during this time, but needed to stop because machine came to the edge of the CB.
- From 13:00 until 13:40, the laborers solvent cleaned the Cable in the bay between the CBs at PPs 96N & 94N.
- From 13:20 until 13:40, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 13:40 until 13:55, the "pull" wrapping machine was installed on the Cable, & the bobbins were transferred from the "push" machine to the "pull" machine.
- From 13:55 until 14:10, the "push" machine was removed from the Cable.

[checkbox]

Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Wright, Doug **Diary #:** 423 **Date:** 28-Oct-2012 **Sunday**

- From 14:10 until 14:30, the wrapping machine was aligned to get ready to start wrapping.
- From 14:30 until the end of the shift, wrapping of the Cable was ongoing with the "pull" machine. They progressed about 0.5m during this time.
- From 14:45 until the end of the shift, the areas of the Cable with zinc paste were covered in protective plastic.
- At 15:00, the crew wrapped up their tools to end the shift.
- At 15:05, I left the bridge.
- From 15:15 until 15:30, I wrote my diary for the day.

04-0120F4 Bid Item: 067 C-PWS-WCS.067 Wrap Cable System

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	JNM	FROYLAN RUIZ-AYALA	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	GUILLERMO LIMON	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Ironworker	JNM	PABLO RAMIREZ	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Ironworker	JNM	Robert Larue	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Ironworker	APP	ZACHARIAH MACDONALD	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Ironworker	APP	JONATHON BISKNER	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	0.00	0.00	8.00	8.00		<input type="checkbox"/>

