



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:44 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 445 Const Calendar Day: 182 Date: 03-Dec-2012 Monday
Inspector Name: Wright, Doug Title: Transportation Engineer
Inspection Type: Continuous
Shift Hours: 07:00 AM 06:00 PM Break: 00:30 Over Time: 02:00
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

[checkbox]

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

Today I was inspecting Mike Draper's crew on Cable wrapping on the North main-span & Tony Costs's crew on misc work. See the diaries of L. Woo, S. Daouk, A. Schmitt, M. Bruce, V. Altamarano, & S. Soheilifard for additional details of Cable field work.

- I arrived at the pier 7 office at 07:00, & was on the bridge at 07:15.
- From 07:15 until 08:00, Mike's crew was removing the S-wire just uphill of the cable band (CB) at PP 88N. This entire bay between PPs 88N & 86N needs to be removed & re-wrapped because the start of wrapping was not pushed to lap under the CB caulking groove. About 1.8m of the S-wire was removed (the area where the wrapping machine will sit on the Cable).
- From 07:15 until 08:00, Tony's crew was removing the wrapping machine from where they stopped on Thursday at PP 44N.
- From 08:00 until 11:00, Tony's crew was doing misc work, including prepping to haul the messenger cables up the North main-span catwalk.
- From 08:30 until 09:00, zinc paste was being applied to the Cable between PPs 48.3N & 48.1N.
- From 09:00 until 11:20, Mike's crew installed the "push" wrapping machine just uphill of the CB at PP 88N.
- From 11:00 until 12:00, Tony's crew hauled the inboard & outboard messenger cables up the North main-span catwalk.
- From 11:20 until 12:00, Mike's crew wrapped the first 200mm of S-wire just uphill of the CB at PP 88N.
- From 12:00 until 12:30, lunch.
- From 12:30 until 15:30, Tony's crew was doing misc other work including offloading barges.
- From 12:30 until 12:50, Mike's crew placed Cadwelds atop the Cable to secure the S-wire in place.
- From 12:50 until 14:20, Mike's crew moved the 200mm section of S-wire downhill to lap under the CB caulking groove.
- From 14:20 until the end of the shift, Mike's crew was wrapping the Cable with the "push" machine. They wrapped about 2m during this time, & stopped at the end of the shift. Progress of the wrapping was slow because the rate of wrapping was slowed by the removal of the S-wire in front of the wrapping machine.
- From 15:30 until the end of the shift, Tony's crew removed the wear plates from between the CBs & the load transfer cable grabbers at PPs 104N, 106N, 108N, & 110N. Also, they de-tensioned the CB bolts at PP 106N. This work was in preparation of shifting the position of the CBs in accordance with RFI-3096.



## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4    **Inspector Name** Wright, Doug    **Diary #:** 445    **Date:** 03-Dec-2012    **Monday**

- At 17:20, I left the bridge,  
 - From 17:30 until 18:00, I wrote my diary for the day & checked email.

**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
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker		JASON SHIRLEY	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker		THADDEUS BOOKER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	Tony Miranda	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL DRAPER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	Armando Lomeli	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	Leo Becerra	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RYAN EVANCHIK	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	Robert Larue	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ZACHARIAH MACDONALD	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JONATHON BISKNER	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	CASEY LUX	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>

