



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 9:57 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 403 Const Calendar Day: 162 Date: 13-Nov-2012 Tuesday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

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 50 - 60 12 PM 50 - 60 4PM 50 - 60

Precipitation Condition

Working Day  If no, explain:

Diary:

Dispute

Work description.

Inspector: Victor Altamirano (8 hours reg. and 2 hours OT)

Date: 111312

Weather: 55 deg. / Sunny

Field Work –

Workers completed wrapping at PP 78 downhill. They performed cadwelds before un-wheeling more wire for the termination crew. Workers moved their air tub to the next bay over and were prepping to move the pull machine to PP 76 downhill. About 1.33 meters of cable was left to wrap. Laborers were applying zinc paste before workers began wrapping on the next bay. I verified that they applied zinc paste within the “valley’s” of the cable. Workers completed installing the pull machine about 8:40am and they were prepping to do butt splices to join the s-wire that was left over from the push machine crew. They completed wrapping about 10:30am and were prepping to provide cad welds before un-wheeling more wire for the termination crew. During the wrapping I observed that there were localized areas where the PWS wire would slack as the wrapping machine came within a foot from the CB. Workers were able to fill voided areas where wire might be exposed and filled it with zinc paste before they continued wrapping. No issues.

The foreman informed me that his crew would move to the NMS and do cable wrapping given that his crew is caught up with the crew with the push machine on the SMS. Workers from the pull machine moved their equipment to the NMS and set up at PP 96 downhill. About 1.28 meters of cable was left to wrap. Workers provided butt welds and applied zinc paste.

Around 2:45pm, workers started to wrap the cable and found that there were gouges and gaps between wires. Foreman decided to have them cut the section out with the gouges and gaps and provide butt welds to connect new s-wire. Workers also replaced the steel shoes that were in the pull machine that was already set up on the NMS and replace shoes with the Teflon shoes. Workers provided chamfers on all the Teflon shoes similar as it was done before on the SMS pull machine. By 4:47, there was about 890mm left to wrap.

Note that I discussed the gouges with the Cable lead and he informed me that if the gouges are similar to those I seen in the past, that they can stay for now but ABF will have to provide zinc primer in the future before painting the cable.

Before the end of the day, workers covered the main cable that had zinc paste exposed with plastic sheet. Office work: Worked on diaries.



## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Altamirano, Victor Diary #: 403 Date: 13-Nov-2012 Tuesday

Workers Names:

Roger  
Ryan Biskner  
Bizmark  
James Morris  
Jonathan Canities

Workers hours: 10 hours total.

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	JNM	JONATHAN CANITES	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	ROGERS BLANCO	0.00	0.00	0.00	0.00		<input type="checkbox"/>

