



**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 11:18 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 472 Const Calendar Day: 235 Date: 25-Jan-2013 Friday  
 Inspector Name: Wright, Doug Title: Transportation Engineer  
 Inspection Type: Continuous  
 Shift Hours: 07:00 AM 06:45 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	4 PM
Precipitation			Condition

Working Day  If no, explain:

**Diary:**

Dispute

**Cable Band Bolting**

Overview of Cable work today:  
 The following work was ongoing today on the Cable:  
 - Cable wrapping  
 - Painting of suspender ropes & main Cable  
 - Cable wrapping punch-list work  
 - CCO-291 work for replacing cable band (CB) bolts

Today I was inspecting Roger Ruiz's crew on Cable wrapping punch-list work, & Tony Costa's crew on CCO-291 work. See the diaries of L. Woo, S. Soheilifard, & A. Iranmenesh for additional details of Cable field work.

- I arrived at the pier-7 office at 07:00, & spoke with Roman Granados about current field work until 07:30.
- At 07:40, I arrived on the bridge.

**CCO-291 work for replacing CB bolts:**

- Tony Costa, Casey Lux, Ryan Evancheck, Robert Larue, & Augie Solis each worked 5 hours on this CCO today. Favco operator Nick Shafer worked 1 hours on this CCO today.
- Equipment: the Favco crane was used for about 1 hour on this CCO today, & was idle for another 4 hours.
- Prep work was being done to get ready to remove & replace the CB bolts.
- The hand rope cables have previously been tensioned with attachments. However, these will need to be moved at PPs 40 & 44 to replace the CB bolts.
- Crosby clamps (saddles on both sides of the clamps) were attached to the hand rope cables just downhill of the CBs at PPs 40 & 44.
- New anchorage points were established between the Crosby clamps on the hand rope cables & the Tower saddle. They used 3 ton come-alongs on the temporary anchorages.
- Lights were removed from PPs 40N & 40S.
- The inner stanchion posts were removed from PPs 40N, 40S, 44N, & 44S.

Note: After working on this CCO work, Tony's crew spent the rest of the shift removing portions of the temporary erection tower.

**Other work:**

- Today, I did punch-list inspection of the Cable wrapping on the South main-span. Roger Ruiz's crew was adding Cadwelds & chamfering the edges of Cadwelds based on the punch-list compiled from earlier



## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4    **Inspector Name** Wright, Doug    **Diary #:** 472    **Date:** 25-Jan-2013    **Friday**

inspections.

- I came along behind Roger's crew after they did the work to make sure they did not miss any items.
- Today I bought off the wrapping bays from PP 68S to PP 92S.

Also, I did some punch-list inspection of the Cable wrapping on the North main-span. I started to compile a punch-list for the items that need to be corrected.

- At 17:15, I left the bridge.
- From 17:30 until 18:00, I reviewed extra work orders for CCO-291 received from ABF Engineer Ankur Singh. I agreed with the hours, & signed the extra work order.
- From 18:00 until 18:30, I spoke with Warren Collins & Bob Brignano about the CCO-291 new bolts & extensometer measurements.
- From 18:30 until 18:45, I wrote my diary for the day & checked email.

**04-0120F4      Bid Item: 067      C-SUS-SCC.067      Install Suspender Clamps, Separators, Collars**

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								
Operator	OTH	NICOLAUS SHAFER	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	JNM	RYAN EVANCHIK	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"/>
Ironworker	APP	MORRIS ROBERSON	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	ROGELIO RUIZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>

