



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 11:06 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 546 Const Calendar Day: 331 Date: 01-May-2013 Wednesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 04:30 PM Break: 00:30 Over Time: 01:00

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

Split Collars

[checkbox]

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Painting of main Cable & suspender brackets
- Bolting of suspender bracket top closure plates
- Replacing elastomeric collars at PP 108N

Today I was inspecting Mike Draper's crew on bolting of suspender bracket closure plates at PP 108N, & replacing elastomeric collars at PP 108N.

- At 07:00, I arrived at the pier-7 office.
- From 07:00 until 07:45, I tried to get our new email system to work. Today was the first day that the email system was switched over to MS Outlook.
- At 08:00, I arrived on the bridge.
- From 08:00 until 10:45, I was inspecting the replacement of the elastomeric collar at PP 108N (inboard-downhill collar). The front half of the split collar was removed, the position of the suspender rope was pulled with a come-along to make sure it was aligned in the center of the split collar, the old elastomeric collar was removed, & the new elastomeric collar was installed. The come-along was left in place to allow the glue to dry prior to releasing the rope & having the elastomeric collar squeeze against the split collar. The front half of the split collar was then installed only snug tight to gently press against the elastomeric collar to hold the halves together while the glue dries.
- From 10:45 until 13:00, I was inspecting the replacement of the elastomeric collar at PP 108N (outboard-uphill collar). The front half of the split collar was removed, the position of the suspender rope was pulled with a come-along to make sure it was aligned in the center of the split collar, the old elastomeric collar was removed, & the new elastomeric collar was installed. The come-along was left in place to allow the glue to dry prior to releasing the rope & having the elastomeric collar squeeze against the split collar. The front half of the split collar was then installed only snug tight to gently press against the elastomeric collar to hold the halves together while the glue dries.
- From 13:00 until 14:00, the suspender bracket top closure plates were installed at PP 108N. Then the 20mm by 90mm long bolts were installed & tensioned (snug plus one half turn). - Note: The bolts were not torque verified yet, & will be done tomorrow.
- At 14:15, I received a phone call from Roman Granados. He relayed a message from Brian Boal that all Caltrans personnel were supposed to leave the bridge due to an alleged threat to the existing bridge. He asked that I spread the word to the other Caltrans personnel on the bridge.
- From 14:20 until 15:10, I walked around the bridge notifying all of the Caltrans personnel (including Caltrop/Alta Vista METS consultants) that we should leave the bridge. Prior to leaving the end of Skyway parking area, I verified that no more Caltrans or consultant vehicles were still on the bridge.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 546

Date: 01-May-2013 Wednesday

- From 15:30 until 16:30, 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
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	AARON DAVID	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD DAMBOISE	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"/>