



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:54 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 372 Const Calendar Day: 85 Date: 28-Aug-2012 Tuesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:50 AM 05:40 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

Load Transfer Activities

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Misc prep work for load transfer (LT) suspender jacking
- Cleaning & paint repairing the suspender bracket bottom flanges
- Installation of butyl rubber in the gaps between cable band halves

I was inspecting Matt Holt's crew on LT prep work at the suspender jacking brackets & other misc work. See below for a list of labor for these crews, & for details of the work performed. Also, I intermittently inspected the cleaning & painting of the suspender bracket bottom flanges.

- I arrived at the pier 7 office at 06:50, & was on the bridge at 07:20.
- From 07:20 until 11:00, Matt's crew was installing jacking chairs at the phase-3 suspender bracket locations.
- From 08:30 until 10:00, I accompanied 3 new inspectors to show them how we plan to inspect the upcoming LT operation. We are bringing in additional people since management wants the suspender jacking to be a continuous inspection operation. I showed Tom Shimada, Roberto Borja, & Mohinder Chahal what measurements we plan to take during LT suspender jacking. Also, I reminded them of some of the particular safety issues for this operation.
- From 11:00 until the end of the shift, Matt's crew was installing access platforms at the phase-3 suspender bracket locations.
- From 11:00 until the end of the shift, Matt's crew was installing cover plates on the back of the OBG barrier rails.
- At 12:00, I left the bridge.
- From 12:15 until 14:00, I did some misc office work at pier 7, including printing some additional LT tracking sheet booklets for the additional inspectors that we will be bringing on board.
- At 14:20, I arrived back on the bridge. At this time, Matt's crew continued to install cover plates on the back of the OBG barrier rails.
- Note: the paint crew was cleaning & prepping the suspender bracket bottom flanges at various locations. They cleaned the bottom flanges & inside the anchor rod hole (including the seam between the bottom flange & the bearing plate). METS NACE inspector Charlie Stewart was the primary inspector on this work. See his diary for additional details. I only intermittently checked on the painting operation when Charlie was busy elsewhere on the bridge. The paint crew continued to clean & prime suspender brackets at various locations throughout the shift. Also, they caulked the seams between the bottom flange plate & the bearing plate inside the anchor rod holes for the phase-1 LT suspender brackets.
- At 17:00, Matt's crew wrapped up their tools to end their shift.
- At 17:10, I left the bridge.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 372

Date: 28-Aug-2012 Tuesday

- From 17:20 until 17:40, I wrote my diary for the day & checked email.

04-0120F4 Bid Item: 067 C-SUS-BGS.067 Attach BG Lifts to Suspenders

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	PABLO RAMIREZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RENE ESQUIVEL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	LONNY CANDELARIA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	MATTHEW HOLT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>

