



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 2:45 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 021 Const Calendar Day: 914 Date: 10-Mar-2012 Saturday

Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 05:00 AM 05:00 PM Break: 00:30 Over Time: 11:30

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 60 - 70 4PM

Precipitation Condition sunny

Working Day If no, explain:

Diary:

Dispute

cable erection

INSTALLATION OF STRANDs No. 89 & 90

I got to the site shortly before 5:30, on my first relatively full day at the east end of the Bridge, Fine Tune Adjusting strands. For the details on the exact amount of adjusting and the wires adjusted, please refer to B. Brignano's diary. We started at the North end of the bridge and then moved to the South end and shortly after 7:00, the adjusting was done and this operation had finally caught on and was on track. As may have been remarked in previous report, wind had shut this operation down a few days ago; consequently, this operation had been lagging ever since. Bob said that the adjusting crew got to an early start of 4:30, and the first adjusting took place at 5:00.

- Installation of Strand #89North is underway at about 8:45;
- Finish Hauling Strand #91 at about 9:35;
- Twist check on Strand #90 North and South, with the North having been done already (yesterday): No TWIST;
- Installation of Strand #89 North was completed at about 10:00 and the strand was in a free hang position, shortly thereafter;
- Strand #90 North Floated over the splay saddle at about 10:25;
- Strand #92 hooked up to the Haul Frame at about 10:45 and the Hauling began at about 11:00;
- Strand #91 North, Floated over the North main span at about 10:35;
- Begin Installation of Strand #90 North at about 11:45;
- Connect socket to the Anchor Rod for Strand #90 North at about 11:45 and measured the Engagement and Sick-out lengths. The former was about 105mm (>100mm) and the latter 8mm, which is <10mm-both GOOD. It should be noted that an extension rod was attached to the anchor rod at this location with a length of 1310mm. This was the strand that was burned a while ago and spare PWS # S01 is taking its place.

At about 12:00, I left for the office to work on the Inspection Check list and other documentations and review all the pertinent information regarding the East end sent to me by B. Brignano.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Soheilifard, Saman Diary #: 021 Date: 10-Mar-2012 Saturday

For further details on today's activities and for the names of all crew members, please refer to Tylin Lu's report as he was the primary inspector on the N. side today.

Hours Worked: 5:30 thru 17:00
OT hours: 11

04-0120F4 Bid Item: 067 C-PWS-076.067 Install & Adjust PWS 76-80
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-086.067 Install & Adjust PWS 86-90
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-006.067 Install & Adjust PWS 6-10
AMERICAN BRIDGE/FLUOR, A JV

Attachment



The AnchorageJackingArea



CouplingStrand90North