



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 1:07 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 167 Const Calendar Day: 169 Date: 20-Nov-2012 Tuesday

Inspector Name: Liu, Tai-Lin Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 05:00 PM Break: 00:30 Over Time: 02:30

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 40 - 50 12 PM 64 4PM 62

Precipitation Condition Overcast

Working Day If no, explain:

Diary:

Dispute

Cable Wrapping

11/20/12, Tuesday, Rain early morning and strong wind all day, 60 °F
-Raining in Oakland on morning commute around 6:45 AM.
-Called Alex, he asked all inspectors to show up in their own inspection area waiting for instruction.
-7:30 AM saw IRWs went up to South Side Span Catwalk area, called Alex and went up to SSS to watch the operation.
-Inspection area were in CBs S28 to S30, Saw crew: Brian (Forman), Scott, Jason, Alex, Tony, Ricky & Barry at Tower (08:15 AM) – Changing S-Wire from Bobbin (2) on Push Wrapping Machine.
-At 08:35 AM, Jason asked for starting wrapping on Pull Machine, Checked cable & Zinc Paste areas, and machine started at 08:45 AM at the bay location between CBs S28 & S30. At 9:15 AM, machine stopped to cut s-wire and re-connected later on then resuming the operation.
- At push wrapping machine, crew performed s-wire anchored with Cadweld at west of cable band S32 and also add s-wires into to Bobbin until 10:00 AM – break time. Called Sarah let her to know field status.
-After break time crew continued the work before break, Sarah showed up around 10:45 AM. Talked to her and left catwalk around 11:35 AM went back office for lunch.
-Went back to field and Sarah left site around 1:40 PM. Saw crew completed anchoring S-wire and ready to jump Push Wrapping Machine from S32W to S32E.
-Around 2:15 PM rain came down a little bite, Victor P came to wrapping area talked to me and mentioned that the cable moisture to high he was going to stop hand wrapping operation. Talked to foreman Brian and asked him to stop wrapping operation. And informed Alex as well. Crew continued to jump push machine.
-Around 3:45 PM, Brian talked to me and asked to re-start pull machine wrapping. I did check cable and Zinc paste and agree ABF to restart wrapping.
-Sarah came back site at 3:45 PM, talked to her about the status and set up the schedule for tomorrow operation. She was watching pull wrapping machine.
-Jumping push wrapping machine completed around 04:00 PM, and machine started around 04:15 PM.
-Brian and his crew tried to set it right for push wrapping machine at begin of S32 uphill area (S-wire in right location). Crew took around 30 minus to set the s-wire right and time already up to 04:45 PM; Brian called it out the operation.
-Went back to office and left office around 05:55 PM.



Attachment



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Liu, Tai-Lin

Diary #: 167

Date: 20-Nov-2012 Tuesday



Jumping for Push Machine



Push Machine Wrapping



Jumping for Pull Wrapping Machine



Changing S-Wire Bobbin