



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:46 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 435 Const Calendar Day: 161 Date: 12-Nov-2012 Monday
Inspector Name: Wright, Doug Title: Transportation Engineer
Inspection Type: Continuous
Shift Hours: 06:45 AM 05:45 PM Break: 00:30 Over Time: 10:00
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

Cable Wrapping

[checkbox]

Overview of Cable work today:
The following work was ongoing today on the Cable:
- Cable wrapping
- Painting of the suspender ropes

Today I was inspecting Tony Costa's crew on Cable wrapping on the North main-span. See the diaries of V. Pereyra, L. Woo, S. Daouk, V. Altamarano, & S. Soheilifard for additional details of Cable field work.

- I arrived at the pier 7 office at 06:45, & was on the bridge at 07:00.
- From 07:00 until 10:00, Tony's crew was installing the spreader beam on the high lines above the North main-span.
- From 09:30 until 14:00, zinc paste was being applied to the Cable between PPs 60N & 58N.
- From 10:00 until 12:10, Tony's crew removed the "push" wrapping machine from the downhill side of the CB, & installed it just uphill of the CB at PP 60N using the high lines.
- From 12:10 until 12:40, lunch.
- From 12:40 until 13:15, Tony's crew wrapped the first 200mm of S-wire just uphill of the CB at PP 60N.
- From 13:15 until 13:30, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 13:30 until 13:50, Tony's crew moved the 200mm section of S-wire downhill to lap under the CB caulking groove.
- From 13:50 until 14:15, Tony's crew was wrapping the Cable with the "push" machine. They wrapped about 2m during this time, & stopped when the bobbins ran low on S-wire near PP 59.4N.
- From 14:15 until 14:45, Cadwelds were placed atop the Cable to secure the S-wire in place near PP 59.4N. Also, full bobbins were installed on the wrapping machine.
- From 14:45 until 15:05, Tony's crew was doing the S-wire butt splice near PP 59.4N.
- From 15:05 until 15:15, after the butt splice was done, Tony's crew wrapped several turns, & then Cadwelds were placed across the S-wires that were butt spliced.
- From 15:15 until 16:50, Tony's crew was wrapping the Cable with the "push" machine. They wrapped about 2m during this time, & stopped when the machine ran up against the edge of the cable band (CB) at PP 58N.
- From 16:50 until 16:55, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 17:00 until 17:15, the cable group had a quick meeting in the Caltrans field connex box to discuss several issues that were discussed in a meeting today with the manufacturers of the zinc paste & the S-wire.
- At 17:20, I left the bridge.
- From 17:30 until 17:45 I wrote my diary for the day & checked email.

Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Wright, Doug Diary #: 435 Date: 12-Nov-2012 Monday

04-0120F4 Bid Item: 067 C-PWS-WCS.067 Wrap Cable System
 AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	APP	Armando Lomeli	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	Leo Becerra	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	JNM	Robert Larue	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ZACHARIAH MACDONALD	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JONATHON BISKNER	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	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>

