



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:45 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 442 Const Calendar Day: 178 Date: 29-Nov-2012 Thursday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

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 If no, explain:

Diary:

Dispute

Cable Wrapping

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Cable wrapping
- Painting of suspender ropes
- Installation of messenger cable
- Installation of suspender clamps

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, A. Schmitt, M. Bruce, & S. Soheilifard for additional details of Cable field work.

- I arrived at the pier 7 office at 06:50, & was on the bridge at 07:10.
- From 07:10 until 08:00, zinc paste was being applied to the Cable between PPs 48.3N & 48.1N.
- From 07:10 until 08:30, Tony's crew was doing the S-wire butt splice near PP 50.3N.
- From 08:30 until 09:30, Tony's crew was wrapping the Cable with the "pull" machine starting at PP 50.3N. They wrapped about 1.3m during this time, & stopped when the machine ran up against the edge of the cable band (CB) at PP 50N.
- From 09:30 until 09:35, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 09:35 until 09:40, about 10 turns of S-wire was loosely wrapped around the Cable to be used during hand wrapping.
- From 09:40 until 10:10, Tony's crew moved the wrapping machine to just downhill of the CB at PP 48N using the Favco crane. Also, Cadwelds were placed across the S-wires that were butt spliced at PP 50.3N.
- From 10:10 until 10:30, Tony's crew was doing the S-wire butt splice near PP 48.3N.
- At 10:45, it started to rain. The area of the Cable with zinc paste (from PP48.3 to PP48.1) was covered with plastic.
- At 11:00, the rain stopped, & the Cable was protective plastic was removed.
- From 11:10 until 11:45, Tony's crew was wrapping the Cable with the "pull" machine starting at PP 48.3N. They wrapped about 1.3m during this time, & stopped when the machine ran up against the edge of the cable band (CB) at PP 48N.
- From 11:45 until 11:50, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 11:50 until 11:55, about 10 turns of S-wire was loosely wrapped around the Cable to be used during hand wrapping.
- From 11:55 until 12:30, lunch.
- From 12:30 until 13:00, Tony's crew moved the wrapping machine to just downhill of the CB at PP 46N using the Favco crane. Also, Cadwelds were placed across the S-wires that were butt spliced at PP 48.3N.
- From 13:00 until 13:40, Tony's crew was doing the S-wire butt splice near PP 46.3N.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 442

Date: 29-Nov-2012 Thursday

- At 13:30, it started to rain. The area of the Cable with zinc paste (from PP46.3 to PP46.1) was covered with plastic.
- At 14:00, the rain stopped, & the Cable was protective plastic was removed.
- From 14:10 until 14:45, Tony's crew was wrapping the Cable with the "pull" machine starting at PP 46.3N. They wrapped about 1.2m during this time, & stopped when the machine ran up against the edge of the cable band (CB) at PP 46N.
- From 14:45 until 14:50, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 14:50 until 14:55, about 10 turns of S-wire was loosely wrapped around the Cable to be used during hand wrapping.
- From 14:50 until 15:40, Tony's crew moved the wrapping machine to just downhill of the CB at PP 44N using the Favco crane. Also, Cadwelds were placed across the S-wires that were butt spliced at PP 46.3N.
- From 15:40 until 16:10, Tony's crew was doing the S-wire butt splice near PP 44.3N.
- From 16:10 until 16:35, Tony's crew was wrapping the Cable with the "pull" machine starting at PP 46.3N. They wrapped about 1.2m during this time, & stopped when the machine ran up against the edge of the cable band (CB) at PP 44N.
- From 16:35 until 16:40, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 16:40 until 16:45, about 10 turns of S-wire was loosely wrapped around the Cable to be used during hand wrapping.
- Note: the Cadwelds across the butt splice at PP44.3N did not receive their reinforcing Cadwelds during the shift today. They were be added to a punch-list to be done later.
- At 17:00, I left the bridge.
- From 17:10 until 17:40, I wrote my diary for the day, checked email, & spoke with Roman Granados to give him an update of the field activities for the day.

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	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>

