



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 416 Const Calendar Day: 142 Date: 24-Oct-2012 Wednesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 06:40 AM 03:20 PM Break: 00:30 Over Time: 00:00

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	4 PM
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 the suspender ropes
- Installation of suspender clamps

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

- I arrived at the pier 7 office at 06:40, & was on the bridge at 07:00.
- From 07:00 until 07:30, all of the crews had a meeting.
- At 07:30, the laborers started to apply zinc paste to the Cable on the North main-span near PP 101N. However, the Cable was still wet from rain last night. I informed the laborers to stop applying the zinc paste.
- From 07:30 until 08:30, Tony's crew was aligning the wrapping machine to get ready to start wrapping.
- From 08:30 until 09:30, wrapping of the Cable was ongoing just uphill of the Cable band (CB) at PP 102N.. They wrapped the first 300mm.
- From 09:30 until 10:15, Cadwelds were placed on the S-wires near the top of the Cable to secure the S-wires in place. 4 Cadwelds were placed at the start of wrapping, & 2 Cadwelds were placed 300mm above the start. 2 of the 4 Cadwelds were ground too much, & were not at least 3mm above the S-wire. There, they placed 2 more Cadwelds to make sure the S-wire was secured.
- At 10:00, the Cable was dry, & application of the zinc paste resumed.
- From 10:15 until 10:30, the 300mm section of recently placed S-wire was knocked down the slope to lap under the CB caulking groove at PP 102N.
- From 10:30 until 12:00, wrapping of the Cable was ongoing.
- From 12:00 until 12:30, I ate lunch.
- From 12:30 until 14:00, wrapping of the Cable was ongoing.
- At 14:00, wrapping was paused because the wrapping machine was close to a catwalk tie-up cable. They needed to pause to re-tie the previously removed catwalk cable behind the machine, & then remove the catwalk cable uphill of the machine.
- Note: Victor Pereyra was also inspecting the wrapping on the North main-span today. Since this was his first day inspecting wrapping, we went through the inspection checklist together, & I showed him some of the inspection points to keep an eye on.
- At 14:10, I stopped inspecting the wrapping operation. See the diary of Victor Pereyra for details after this time.
- From 14:20 until 14:30, I filled out the inspection checklist for the Cable wrapping work performed today.

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Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 416

Date: 24-Oct-2012

Wednesday

- At 14:40, I left the bridge.
- From 14:50 until 15:20, I wrote my diary for the day & checked email.

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								
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"/>
Semi-Skilled Laborer	JNM	LUIS DIAZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	GUILLERMO LIMON	8.00	2.00	0.00	10.00		<input type="checkbox"/>

