



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 422 Const Calendar Day: 145 Date: 27-Oct-2012 Saturday
 Inspector Name: Wright, Doug Title: Transportation Engineer
 Inspection Type: Continuous
 Shift Hours: 06:50 AM 03:45 PM Break: 00:30 Over Time: 08:00
 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

Today I was inspecting Tony Costa's crew on Cable wrapping on the North main-span. See the diaries of S. Daouk, B. Wolcott, & Victor Pereyra for additional details of Cable field work.

- I arrived at the pier 7 office at 06:50, & was on the bridge at 07:00
- From 07:00 until 08:00, Tony's crew was doing the S-wire butt splice near mid-bay between the cable bands (CBs) at PPs 100N & 98N.
- From 08:00 until 08:20, after the butt splice was done, they wrapped several turns, & then Cadwelds were placed across the S-wires that were butt spliced.
- From 08:20 until 08:45, wrapping of the Cable was ongoing in the bay between the cable bands (CBs) at PPs 100N & 98N. They progressed about 3m during this time, & then they needed to stop because the machine butted up against the edge of the CB.
- From 08:45 until 09:00, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 09:00 until 09:30, the "pull" wrapping machine was installed on the Cable, & the bobbins were transferred from the "push" machine to the "pull" machine.
- From 09:30 until 09:50, the "push" machine was removed from the Cable.
- From 09:30 until 10:00, the laborers cleaned the Cable in the bay between PPs 98N & 96N.
- From 09:50 until 10:20, the "pull" machine was aligned to re-start wrapping.
- From 10:20 until 13:25, Tony's crew was wrapping the Cable with the "pull" machine. During this time, they wrapped about 1.5m. - Note: progress with this machine is quite slow as the S-wires often come out of alignment while wrapping. When this happens, they must stop the machine, & re-align the S-wires.
- From 11:00 until 13:30, the laborers were applying zinc paste on the Cable between PPs 98N & 97N.
- From 12:00 until 12:30, lunch.
- From 13:25 until 13:45, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 13:45 until 14:00, about 15 wraps of S-wire was loosely wound around the Cable to be able to be hand wrapped later. - Note: This area was covered in protective plastic.
- From 14:00 until 14:15, the "pull" machine was removed from the Cable.
- From 14:15 until the end of the shift, the "push" wrapping machine was installed on the Cable just uphill of the CB at PP 98N.
- From 14:30 until the end of the shift, the areas of the Cable with zinc paste were covered in protective plastic.
- At 15:00, the crew wrapped up their tools to end the shift.

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Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 422

Date: 27-Oct-2012

Saturday

- At 15:10, I left the bridge.
- From 15:20 until 15:45, I wrote my diary for the day, checked email, & sent my timesheet for the week.

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	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	ZACHARIAH MACDONALD	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	JONATHON BISKNER	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	LUIS DIAZ	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	GUILLERMO LIMON	0.00	8.00	0.00	8.00		<input type="checkbox"/>

