



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 528 Const Calendar Day: 309 Date: 09-Apr-2013 Tuesday
 Inspector Name: Wright, Doug Title: Transportation Engineer
 Inspection Type: Intermittent
 Shift Hours: 07:00 AM 04:00 PM Break: 00:30 Over Time: 00:00
 Federal ID:
 Location:
 Reviewer: Soheilifard, Saman 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

Paint Cable System

Overview of Cable work today:
 The following work was ongoing today on the Cable:
 - Painting of main Cable
 - Misc Cable punch-list work

Today I was inspecting painting of the main Cable & other misc punch-list inspection.

Note: The technical aspects of the paint inspection were done by NACE inspectors Jeff Rickert, Stuart Ross, Rex Jones, Charlie Stewart, & Casey Bradstreet. See their diaries for specific details regarding the paint inspection.

- At 07:00, I arrived at the pier-7 office.
- From 07:00 until 08:00, I reviewed the data package created by Bob Brignano for the inspection of A354, Grade BD rods.
- At 08:15, I arrived on the bridge.
- From 08:15 until 08:45, I did a walk-through of the bridge to check for any iron-workers working on the Cable. There was none other than the painting.
- From 08:45 until 10:00, I did general punch-list inspection, mainly checking the bolted connections on the split collars & the caulking of the areas around the suspender brackets.
- At 10:15, I left the bridge.
- From 10:30 until 12:00, I did misc office work, including updating the Cable punch-list & checking email.
- From 12:00 until 12:30, lunch.
- At 12:40, I arrived back on the bridge.
- At 12:45, I was asked by Stuart Ross to witness a paint adhesion test on the jacking saddle & deviation saddle.
- From 13:00 until 13:30, I witnessed 2 paint adhesion tests (1 on the jacking saddle & 1 on the South deviation saddle). Both tests passed. The adhesion was 7 MPa on the jacking saddle & 8 MPa on the deviation saddle (5 MPa required).
- At 13:45, NACE paint inspector Rex Jones asked me to take a look at an issue on the bike-path hand-rail at PP 17. 1 of the hand-rail posts was bent, & the weld between the post & rail was cracked. He wanted to know if the painters should skip this area. I told him yes, they should skip this area as it needs re-work. I spoke with Paul Jefferson regarding this area.
- At 14:15, I left the bridge.
- From 14:30 until 15:30, I researched PMIV for documentation on the A354, Grade BD rods.
- From 15:30 until 16:00, I wrote my diary for the day & checked email.



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