



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 9:42 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 324 Const Calendar Day: 334 Date: 04-May-2013 Saturday

Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 11:00 am 07:00 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 50 - 60 12 PM 60 - 70 4PM 60 - 70

Precipitation none Condition Clear & Sunny

Working Day [checked] If no, explain:

Diary:

Dispute

Paint

[checkbox]

Saturday, May 4, 2013

Due to an emergency for D. Gregory, I came in this Saturday. I got to work at 11:00 and Robert Feather filled in for me prior to my arrival. After replacing Robert, I took the South side of the Bridge and Victor took the ownership of the North side.

•Re-inspection of the East saddles; Pursuant to a conversation with W. Collins yesterday, when he pointed out the rationale for determining rust and rust stain on the saddles, I examined these two components today upon arrival. I spoke to all parties involved in this inspection, for I had been told by Charlie that Stuart Ross had bought off on the tops of these two saddles. These will be rendered inaccessible once the housing is installed in a few short days. Following discussions with Charlie, Stuart and Rex Jones (who had initially tagged the N. Saddle and called out the out-of-sequence surface prep by CCC), I designated Rex to tag all the areas on both saddles where he sees paint damage whether it is rust or otherwise (mechanical damage). Before he departed at about 14:30, he followed through with my request. Charlie looked at some of these locations as well and agreed with the locations tagged by Rex. I was not certain whether Stuart had bought off on the saddles' top surfaces or merely bought off on the adequacy of the paint job done by CCC in addressing the areas tagged out. There was no QC work today on these two saddles and all work had been done by QA. Stuart mentioned to me that in addressing these areas with Chris Van Eke (QC), he had agreed with him in not addressing areas where surface rust is exhibited! Later in the day (about 15:00-15:30), I saw Tony Katrones and Francisco in the vicinity of the East saddle on the SMS, but I did not see them addressing areas tagged for repair.

•Application of Pegalink on the suspender ropes at PP 44s (Inside the brackets); Wet Bulb: 55FDry Bulb: 60FSteel T.: 64FDew Point: 51F RH: 73%Taken at 15:50 @PP 44S

•Victor and Rick each operating a Genie (S85) were repairing paint damage to the suspender ropes, which had been caused by the separators amongst other things. This operation took place between PPs 46 and 64. The operation had to be terminated; however, due to high winds which rendered this operation hazardous. They did not complete the repairs before the shut-down. At the time of termination, Rick had just finished work at PP 46 and was at PP48, while Victor was at PP 64. It should be noted that the same operation handled by using a man-basket ceased at about 14:00 for the same reason. Beto was inside the man-basket operated by the crane.

•Pull Test on the East Saddle (North)

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Finally, the pull test was conducted at about 16:00. Due to the out-of-sequence surface preparation done by CCC at this location NCR was issued in which CCC was directed to conduct a pull test. In my conversations with Bill Todd and J. Brockman, I had asked for two pull tests. One of these tests was to be run on the Interzinc 22HS and the other on Interzinc 52. By the time I got to this location the tests had concluded but witnessed by Charlie, Casey (QAs) and Victor Perryra. The result of the one run on I/Z 52 was satisfactory as the dolly failed at 1000 psi (>>580req'd.) The result on the 2nd one; however, was inconclusive as a reliable reading was not made when the dolly was popped off the surface. Another dolly was placed within a few inches of this one by Chris Van Eke, who conducted the pull test.

- Touch-up Paint at PPs 10 thru 40 (SSS)

Using Interfine 979 & DTM, the painters were putting the final touches on the components within the suspender brackets. The suspender ropes, tops of the bracket bottom flanges, the brackets, sockets, Cover Plates & Split Collars were all receiving the finish coat on as needed basis. The inspection is to be conducted tomorrow.

The following is a run-down on all the painting done thus far on the brackets and the associated components:

- PP80 to PP112: DTM on all suspender ropes (inside brackets) and no paint on the Split Collars(S/C), Elastomeric Collars (E/C) or the Cover Plates (C/P).
- PP70 – PP78: HS 200 on the S/C & C/P and DTM on all suspender ropes (I/S brackets);
- PP66-PP62: Blue Grey Noxyde on suspender ropes;
- PP60: Pegalink on the suspender ropes;
- PP56-PP44: With the exception of PPs 48 & 42, there is a complete paint system on the S/C & C/P with no paint on the Suspender Ropes inside the brackets but Galvanize Repair;
- PP58-PP68: Stripe Coat of Inter Fine 979 on all S/C & C/P bolts;
- PP10-PP40: Complete paint system on all S/C & C/P, suspender ropes (I/S brackets), sockets-The touch-ups were underway today to address all the above-referenced components with inspection expected to happen tomorrow or on Monday

04-0120F4 Bid Item: 081 0-000-000.081 CLEAN AND PAINT CABLE SYSTEM

CERTIFIED COATINGS COMPANY

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: CERTIFIED COATINGS COMPANY								
Painter	JNM	Arturo Valencia	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Painter	APP	EDILBERTO LEON	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Painter	APP	Jorge Villegas	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Painter	APP	Manuel Ramirez	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Painter	APP	Ricardo Malange	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Painter	APP	Armando Avitia	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Painter	APP	Ulric Felix	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Painter	APP	Issac Galicia	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Painter	APP	Justin silva	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Painter	APP	Juan Salazar	0.00	10.00	0.00	10.00		<input type="checkbox"/>
Painter	APP	Victor Ruiz	0.00	10.00	0.00	10.00		<input type="checkbox"/>

Attachment



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