



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 2:40 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 090 Const Calendar Day: 15 Date: 19-Jun-2012 Tuesday

Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 09:30 am 07:30 pm Break: 00:00 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 50 - 60 12 PM 70 - 80 4PM
Precipitation none Condition Clear

Working Day [checked] If no, explain:

Diary:

Dispute

Paint

[checkbox]

Application of the PEGALINK (primer) at the South Spans

I started work at 9:30 this morning due to my medical appointment. Upon arrival, Warren talked to me about the e-mail I sent last night detailing all the PHASE 1 sockets that have been damaged on the 2 South spans by the ABF's iron workers. He stated that Brian Boal wants it in a format that he can share with ABF. Asking Roman for more detail, he stated that Brian expects to see a spreadsheet reflecting all my findings upon the completion of which, I should hand over to the METS. He expects that a NACE certified inspector from METS to concur with the list and issue a report on these damages. The completed list will then be handed over to ABF so they can begin the repair of these sockets on all 4 spans.

I completed the first version of "The Socket Damage Assessment" report by 11:30 and following some discussions with Warren regarding the usage of the term "Extensive Damage," I e-mailed Warren, Roman, and Brian Boal with the information. I headed to the field by about 12:30 where the painters were to apply PEAGLINK primer to all phase III sockets located on the 2 South spans. By the time I got to the field all the sockets had been painted with this primer. According to Jim Lumley, who gave the painters permission to proceed this morning, the environmental conditions were as follows:

At 7:40
Ambient (Dry Bulb): 60FDew Point: 48FSteel Temp.: 47F
Wet Bulb: 53FR.H.: 68%

Inspecting these sockets, I noticed quite a bit of skips, holidays, and pin holes that needed to be addressed. I talked to Mike Gaya and showed him some of the locations where I had discovered the most blatant oversight. I told him that unlike I had done in the past; I was not going to go through the trouble of marking all the individual sockets for him. That would be their duty as QC of the job. I have reminded Tony, Mike Gaya, and James Brockman on more than one occasion that Jim & I have been their QC personnel in addition to being QAs. Anyhow, I told Mike Gaya that I would help him by giving him the Panel Point locations of the sockets that needed to be repaired, instead. It is up to him and his painters, I added, to find those sockets.

I finished off my inspection on the South Span sockets for the holidays, skips, pinholes, etc, that received the PEGALINK primer and came up with my list of the sockets that Certified needs to address. Following the conclusion of that task, I inspected damage on the coating of all Phase 1 sockets, one more time. This was to confirm if more damage has been done by the ABF ironworkers in the since Saturday, June 16,

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2012. Also inspected, were those sockets that did not have friction clamps installed during my first round of inspection. I completed my inspection by 17:30 and returned to the office to revise my "Socket Damage Assessment" spreadsheet with the new findings.

The following is a list of all the Phase III sockets that were found to exhibit deficiencies during the application of PEGALINK primer:

South Main Span

@ PP 76: Damage to the primer/Holidays/No wood Blocks

@ PPs 68, 64, 60, and 56: Holidays of various degrees from missing the entire top or bottom to small ones;

South Side Span

@ PP 36: Holiday Galore;

@ PP 32: Holidays;

@ PP 28: Holidays and pin holes;

@ PP 24: Holidays;

@ pp20: Holidays, pin holes, and shadows;

@ PP 16: Skips and Holiday Galore

@ PP12: Holidays

This encompasses the entire Phase III sockets! It should be noted that the sockets for the Phase III located on North spans of the bridge have not been painted with the primer, but with 2 coats of Wasser (MC Zinc 100) for the damage to the galvanized paint.

Following my return to the office, I completed my spreadsheet and sent it to Warren, Roman, and Brian Boal at 18:00. I have attached this two-page summary to my diary.

04-0120F4	Bid Item: 067	C-PWS-076.067	Install & Adjust PWS 76-80
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 067	C-PWS-086.067	Install & Adjust PWS 86-90
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 067	C-PWS-091.067	Install & Adjust PWS 91-95
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 067	C-PWS-096.067	Install & Adjust PWS 96-100
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 067	C-PWS-101.067	Install & Adjust PWS 101-105
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 067	C-PWS-006.067	Install & Adjust PWS 6-10
AMERICAN BRIDGE/FLUOR, A JV			

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04-0120F4 Bid Item: 067 C-PWS-106.067 Install & Adjust PWS 106-110
 AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-116.067 Install & Adjust PWS 116-120
 AMERICAN BRIDGE/FLUOR, A JV

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	Rick Salcido	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	JNM	Ron Morgan	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	APP	Victor Ruiz	8.00	0.00	0.00	8.00		<input type="checkbox"/>

04-0120F4 Bid Item: 081 0-000-000.081 CLEAN AND PAINT 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								
Painter	FOR	Mike Gaya	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Painter	JNM	Brandon Gaya	0.00	0.00	0.00	0.00		<input type="checkbox"/>

Attachment



NorthSideSpan-PanelPoint30 (1)



NorthMain Span-Pane IPoint66 (1)