



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:06 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 671 Const Calendar Day: 877 Date: 29-Oct-2014 Wednesday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: Status: Submit

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 12 PM 4PM
Precipitation Condition Clear, warm

Working Day If no, explain:

Diary: Dispute
General Comments
Unsuccessfully attempt to lower set point for the tower base dehumidification unit. Inspect the elevator gates and panels at all the landings and tower diaphragms, respectively, for cleanliness. Go over elevator punchlist with Bill O'Sullivan. Misc MEP paperwork and write diaries.

04-0120F4 Bid Item: 098 0-000-000.098 ELEVATOR
AMERICAN BRIDGE/FLUOR, A JV

Diary: Dispute
Elevator 098 0-000-000.098



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Feather, Bernard Diary #: 671 Date: 29-Oct-2014 Wednesday

Elevator Inspection 098 0-000-000.098

At 1000,, Bill O'Sullivan, ABF, and I met at the Pier 7 boat dock, then took the crew boat to T1.

Arriving at T1, we inspected the elevator cab, pit, and machine room for the punchlist items.

Following this inspection, we began climbing to inspect the landing gates. My observations are as follows (as sent to Boll O'Sullivan via email):

Between Elevation 13 and 53, painting of the gates and panels have generally been completed. At elevation 18, 23, 28, and 47, the bolts holding the panels into place have been primed but need a final coat. At elevation 33, there is also a splotch of white paint on the top of the panel.

The mesh in the panel also has MEK salts on them. I agree with Bill O'Sullivan's position that these salts can probably be cleaned with a nylon brush.

At elevation 53, there are numerous paint repairs that need to be done on the gate.

Above Elevation 53, at Elevation 65, a sausage of caulk was dropped from height and burst on the landing. The caulk has to be cleaned from the deck of the landing and the elevator panel.

Also above elevation 53, the MEK staining is much greater than the landings below. Per a discussion with Bill, he indicated that CCC did not concentrate on cleaning the panels because it was not clear whether this work was covered under CCO 85 or CCO 355. Whatever the CCO, the panels above elevation 53 need a more severe cleaning than simply hitting them with a nylon brush. In addition, it appears that the bolt holding the panel need to be primed and painted.

Since it was apparent that all the gates needed cleaning, Bill and I stopped climbing and returned to the crew boat.

Per earlier conversations, there is paint overspray on the gate at Stop #6 (elevation 153). The overspray needs to be removed or a top coat put over the overspray.

Bill O'Sullivan and I also went through the gang box that had been stocked with the expendable parts and tools (per the USA Hoist letter.

All expendable parts listed were in the gang box, along with 2 cans of degreaser, approximately 15 cans of spray grease, and laminated copies of the wiring diagrams and the O&M manual.

Bill O'Sullivan informed me that the combination to the box was 1890, and when work was complete on cleaning the pit and the control room, the box would be moved to the control room for storage.

04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Tower Base Dehumidification System 128 0-000-000.128

Bill O'Sullivan and I access the dehumidified chamber at the tower base to attempt to lower the set point of the unit. We were not able to access the control panel with the password we were given.

Bill said that he would check with FWS to see if we had the correct password and we were following the correct procedures.



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Job Name: 04-0120F4

Inspector Name Feather, Bernard

Diary #: 671

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Wednesday

