

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

File: 46.

04-0120F4
04-SF, ALA-80-
12.2/14.3, 0.0/2.7

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Assistant Resident Engineer

Report

SFOBB East-Span
Seismic Retrofit
Project (SAS)

Robert Kobal

Week of 2012-02-20

SAS Bridge Travelers/Skyway cleanup

Mon 2012-02-20

Holiday

Tue 2012-02-21

Prepared for and lead the Skyway cleanup meeting, see meeting minutes.

Worked on CCOs 192s1, 217s1, 224, 183S1, RFI 2747, RFI 2739, and the plan for water removal from the Skyway bikepath panels.

Discussed RFI 2747 with Andrew Baumberger and Scotty (Roy Scott). Photos and detailed review of the actuator air motor literature confirms that there is no exhaust vent on the motor. The Contract plans indicate that there is an exhaust vent. Air cannot flow backwards through the lubricator so an exhaust vent must be supplied to allow the motor to turn. I asked last Friday and again today, what prevents the motor from retracting on it is own under the weight of the platform. Scotty forwarded an email from John Otter wherein he states that he chose the "nut and screw" type actuator because it is supposed to have sufficient internal friction to prevent such retraction. At this time a change is warranted, -to add two shuttle valves and two dump valves (one for each direction) for each actuator. Design will be providing a formal response.

Wed 2012-02-22

Attended SAS senior staff meeting

Per Bill Casey a formal memo is still not available for the 4"/6" rail opening issue (CCO 198- to be retired). This issue will be retired to the risk register.

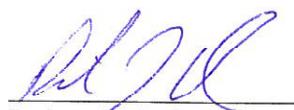
Discussed with Balan the pending traveler changes, he agrees that it should all go into CCO 183, however ABF wants to start a new cco so the old one can be paid.

Thur 2012-02-23

Vacation

Friday 2012-02-24

Vacation



Robert Kobal
Senior TE