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STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

Gary Pursell's

Report No. 45. GP-114

SFOBB East-Span  
Seismic Retrofit  
Project (SAS)

Resident Engineer  
(Field)  
DAILY REPORT

Date: Week of August 4, 2008

**Monday, August 4, 2008**

Attended Champions meeting – Ken T. and Brian M. not in attendance. Provided update on 3D modeling efforts and the need to review models with Structures Maintenance and others regarding access and safety considerations. Steve Hulsebus to take lead.

Team China teleconference held in the pm.

**Tuesday, August 5, 2008**

Began first claim status meeting with Don Ross and Jake. Reviewed claims for additional detailing costs associated with changes and east end detailing.

Attended teleconference with ABF & CT reps (Pete in China) regarding the tack weld cracks and potential course of action. Dave McQuade, ABF's welding consultant, recommended a repair procedure which would remove the defect up to the ~80% depth of penetration (~10mm), then repair with stick welding methods using a material very resistant to crack propagation.

**Wednesday, August 6, 2008**

At large core group meeting this morning, the following topics were discussed:

- Presentation/demonstration of 3D models by James Duxbury.
- Update of media and tour activity by Bart Ney.
- Progress of the work locally.
- Progress of fabrication efforts and recent tack weld crack issues.

Attended meeting regarding the vertical pipes, air & water, designed to be fastened to an inside tower face. It was concluded to move forward with installation of the fastener base plates and procurement of pipe and appurtenances, and reassess the direction to install or not just prior to the time of installation.

Attended CCO status meeting briefly.

**Thursday, August 7, 2008**

Bi-weekly tailgate meeting included a very good focused presentation on the temporary tower works and associated safety considerations.

Tailgate meeting was followed by a short all staff meeting. I provided an overview of current "hot" issues and there was a general exchange on project issues.

Canceled Team China teleconference, as we had we reviewed letter to ABF re: deck panel issues, CCO89, and CCO 77. However, I had a one-on-one discussion with Pete regarding direction on tack weld crack issue.

**Friday, August 8, 2008**

Nothing to report.



Gary Pursell  
Resident Engineer, SAS Bridge

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