

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
ASSISTANT RESIDENT ENGINEER'S
DAILY REPORT
BY WILLIAM SHEDD

File 46

Date: 11/11/07 through 11/17/07

SELF-ANCHORED SUSPENSION (04-0120F4)

Gary Pursell / Rick Morrow

Time Elapsed – 21%
Completed – 21%
Bid Amount: \$1,434M

Contract Approval Date: May 3, 2006
First Working Date: May 18, 2006
Est. Date of Completion – Spring 2013

STATUS OF WORK:

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Office work

- The Department continues reviewing shop drawings and fabrication procedures for the Orthotropic Box Girders.
- Requests for Information (RFI): 1273 received – 1253 (98%) responded to.
- Working Drawing Submittals: 642 received – 568 (88%) responded to.

Field work

- Installing formwork for the North and South sides of W2 Cap Beam.
- Panel works continues for Deviation Saddle support south side of W2 Cap Beam.
- Continue installing tie down pipes at the W2 south pier.
- Continue installing bearing plates for transverse tendons south side of W2 cap beam.

Steel Fabrication

- OBG – Fabrication and weld trials is underway with work on bottom and side panels at ZPMC.
- ZPMC continues working on the Contractor's trial Tower and Contract required mock-ups.
- Barge and Shearleg Crane in Oregon at U.S. barge and Shanghai at ZPMC respectively are ongoing.
- W2 saddle fabrication continues in Japan.

ASSISTANT RE'S DAILY REPORTS:

Monday, November 12, 2007

- Mostly clear and cool.
- Veterans Day Holiday. I did not work.

Tuesday, October 13, 2007

- Mostly clear and mild.
- I chaired the MEP meeting and we discussed the status of the outstanding RFI's. More details are in my notes.
- I worked on tons of emails that had arrived during the holiday yesterday.
- During lunch I submitted my passport and got a turkey for the potluck.
- I spoke to Mike, Eric, Chris B, Ellery, Max, and Chris H in several different conversations and settings, regarding the procedure for the return of shop drawing submittals with additional penetrations (APs). In concept it was agreed to return each submittal with a tablespecific to the submittal that shows all of the planned pens and the APs. Chris H will include ATP in the cover letter for the Aps. This will be discussed at the Core meeting tomorrow.

Wednesday, November 14, 2007

- Partly foggy and mild.
- I sent emails regarding the Extra Penetrations

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Week Ending 11-17-07

- I answered tons of emails.
- I attended the core meeting where we discussed the oil spill, concrete embed surveys, first concrete pour in Jan., island security, skyway access, fabrication and welding skin and diaphragm plates, cco 36, MEP redlines, Elevator code requirements, cable lighting, MOH, bolts, and main cable installation.
- I went to the island with my staff and we went to the Maintenance operations room and looked at the electrical equipment and walked around the east end to locate several poles that are in question for removal.

Thursday, November 15, 2007

- Sunny and mild.
- I BBQ'd a turkey for the potluck.
- I attended the Safety Meeting where we watched a video on Bridge Construction Safety.
- I went home to retrieve my turkey which had been cooking for the potluck. I brought my computer and worked on emails while I was at home.
- I over-ate at the potluck.
- I worked with Irene on the cco 44 hand rail count. I sent an email to Steve H with the count that we calculated and the types of rails that are needed. Steve will respond with correction or confirmation.
- I responded to Tom's email that was critical of Irene.
- I sent an email to Saeed to get PB involved in the design process for the elevator telephone, which is supposed to be hard wired.

Friday, November 16, 2007

- Partly foggy and mild.
- I reviewed the safety diaries that Coloma submitted to me. I signed them and gave Gary copies.
- I prepared for and attended the MEP CCO meeting and discussed the outstanding CCO's. More notes are on the agenda in my notes.
- I met with Mike and we discussed the FAA letter we discussed the lights and our assumptions on the FAA requirements. He will compile his comments and send them to me and I will send them to Steve H for discussion later. Steve will respond to the FAA. We also discussed the service platform at elevation 89. PB has given 2 options, the first is to leave the tower utility panels outside on the platform. The second option requires more design work to move the panel inside the SE and SW towers, but it may be a better product.
- I met with Max, and Eric to discuss CCO 42. Max is concerned that it will generate more questions unless we meet with ABF and Bleyco to discuss prior to submittal. I convinced them that we should submit the cco and set up a meeting to discuss in parallel. I discussed with Chris and he is OK. I discussed with George B and he said that there is no response deadline that is submitted with the CCO.
- I cleaned up my desk and made arrangements for the Thanksgiving week when I will be on vacation for the whole week.

Saturday, November 17, 2007

- No work planned

Sunday, November 18, 2007

- No work planned.


William B. Shedd,
SENIOR CONSTRUCTION ENGINEER