

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

**File 46**

**Date: 7/22/07 through 7/28/07**

**SELF-ANCHORED SUSPENSION (04-0120F4)**

**Gary Pursell / Rick Morrow**

Time Elapsed – 17%  
Completed – 19%  
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 is reviewing the CPM Update Schedule submitted by the Contractor thru 5/20/07.
- The Contractor plans to submit a contemporaneous CPM Update by late August 2007.
- Requests for Information (RFI): 949 received – 936 (99%) responded to.
- Working Drawing Submittals: 260 received – 210 (81%) responded to.

Field work

- Pre-fabrication welding procedures and approval process are continuing at ZPMC in Shanghai, PRC.
- Contractor to build box for mock-up trial batch of Self-Consolidating Concrete with reinforcement.
- Contractor to start setting stringers at pier W2.
- Fabrication of the barge for the Shear Leg Crane is on going in Oregon at U. S. Barge and expected to be completed by April 2008. Delivery of the barge and shear leg crane is scheduled for February 2009.
- ZPMC is currently working on ABF Tower mock-ups and anticipates starting the Department Tower mock-ups by September 2007.

**ASSISTANT RE'S DAILY REPORTS:**

**Monday, July 23, 2007**

- Clear and warm.
- I reviewed the WSWD and sent it to Gary.
- I spent most of the day going through the 160 emails that had come while I was on vacation last week.
- I reviewed the Schedule letter that is a response to the Monthly update no. 8. I edited and discussed with Don and April.
- I attended Gary's MEP Resources Meeting with and Brady, Tom, James and Travis. We discussed the need to increase the Design staff to keep up with the submittals and RFI's. Still no PB stamp. A new PB electrical engineer, Manny is supposed to start this week and another, Akbar is to start next week. After the meeting I met Saeed Shahmirzai who will be helping with the PB tasks.
- Discusses several RFI's and Submittals with Angel, Martin, and Grady.
- I met with MEP group

**Tuesday, July 24, 2007**

- Mostly clear and mild.
- I prepared for MEP RFI meeting and met with the CT MEP staff to go over the agenda that Chris wrote. Notes and agenda are in my files.
- I reviewed the final version of the Schedule letter that is a response to the Monthly update no. 8.
- I attended the MEP meeting with ABRAHAMSON WDC. Notes are in my file.

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Week Ending 7-28-07

- I met with Steve Bonnett and we discussed the Bit coated / painted pipe change order costs and scope. We called Howe and got advice on the Skyway's similar change order. We also called Lisa Dobec and left a message. We need to decide if it is better to prime and paint the pipe now and store it, or buy the pipe later and paint it later and pay for escalation.
- I attended the CCO meeting and I gave the status of the 5 MEP CCO's.

**Wednesday, July 25, 2007**

- Mostly cloudy and mild.
- I worked on emails and diaries.
- I went to Martinez and picked up plans from Kambiz, checked signs at Marina Vista as requested by the City (Jemal confirmed and Martin will have signs removed), and went to the County Permits office.
- I met with John Castro, Craig Fearn, and Chris Tan (Senior) from Electrical (HQ) METS. They want to know how to plan personnel for the submittals and inspection required for the Electrical materials.
- I emailed and spoke with Saeed regarding emails from PB to ABF and Bleyco, with CT only being CC'ed regarding the response to RFI's. CT needs to be contacted first and those discussions need to develop between the owner and designer before any direction is given to the Contractor. Saeed agreed. Prior to these discussions I discussed these issues with Mike Travis who had the same concerns.
- I met with the in-house scheduling staff to review the issues prior to our meeting with ABF. We went over the May Update in preparation for the discussion to follow with ABF in the next meeting.
- I attended the Scheduling meeting. The notes and agenda are in my notes. We also went over the May Update schedule and Narrative. I stated that we would be taking the cumulative deduction until the updates are contemporaneous.
- I met with Saeed and John Lyons. John will send a status report to me and Saeed with the late and pending RFI's and Submittals. Saeed will take action with PB to get timely responses in the future.

**Thursday, July 26, 2007**

- Clear and warm.
- I attended the Safety meeting and we saw a video regarding a comedic look at our stress.
- I called Chris B and requested that he find out from Anna when Bleyco planned on ordering their material. METS want to know so that they can project their staffing needs.
- I met with Grady and Angel and got them going on CCO 32 Dehumid. – check for completeness, CCO 4 Lighting – get plans from PB, and eliminate call boxes.
- I worked on CCO 32. I compared it with the RFI responses given in RFI 122, 124, and 125. It appeared to be complete. George came by and indicated that there were some spec changes that may need to be revised because of previous changes. He will bring to James attention.
- I went to the WDC and discussed RFI 702 with PB and CT with Ellery on the phone. We requested that the UP-210 be located on the east side of the platform and that the aesthetics impacts will be minimal. We also discussed Submittals 174, 175, and 176. PB will work on a Design Requested Change and we will put it into a letter with direction to proceed and it will refer to the Submittals and a forthcoming CCO.

**Friday, July 27, 2007**

- Mostly clear and warm.
- Renner brought the June /July schedule update.
- I discussed the Design CCO process with Grady, Angel, and Eric.
- I discussed Nav. light submittal issues with Gary and Mike Travis. I emailed Steve H and we will discuss on Monday.

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- I tried to clear my desk for the weekend.
- I worked on emails, diaries and filing.
- I worked on submittals with Angel and Martin. They discussed further with Chris and Eric.

**Saturday, July 28, 2007**

- No work planned

**Sunday, July 29, 2007**

- No work planned.



William B. Shedd,  
SENIOR CONSTRUCTION ENGINEER