

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

**File 46**

**Date: 10/21/07 through 10/27/07**

**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): 1224 received – 1211 (99%) responded to.
- Working Drawing Submittals: 555 received – 486 (88%) responded to.

Field work

- Building post tension blockouts at W2 cap.
- Laying out steel for the base pour and install pipe support embeds for W2 cap beam.
- Night shift sandblasting work on top column rebars at W2 is ongoing
- Continue installing vertical tiedown pipe extensions at W2.

Fabrication Operations

- Bottom and side panels of the OBG at ZPMC is ongoing.
- Barge and Shearleg Crane in Oregon at U.S. barge and Shanghai at ZPMC respectively are ongoing.
- W2 saddle fabrication continues in Japan.
- Cable Sections are being shipped from China to develop cable strand installation procedures and cable band friction test at Pier 7.
- ZPMC continues working on the Contractor's trial Tower and Contract required mock-ups.

**ASSISTANT RE'S DAILY REPORTS:**

**Monday, October 22, 2007**

- Sunny and warm.
- I took a sick day. I went to the doctor for relief from my migraine headache.
- I answered emails from home and made a few calls to minimize the overload on Tuesday.

**Tuesday, October 23, 2007**

- Mostly cloudy with light showers.
- I chaired the MEP meeting and we discussed the status of the outstanding RFI's. More details are in my notes.
- I attended the MEP RFI meeting. Notes are on the agenda.
- I attended a working meeting to discuss options for the cable trays under the soffit. We had a good meeting with productive discussion with Eric, Rocky, Chris, and Mike t.

**Wednesday, October 24, 2007**

- Sunny and warm.
- I met with the MEP group to prep for our presentation for the all-staff meeting.
- I started to set up for a field trip to the Skyway this Friday.

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Week Ending 10-28-07

- I edited Martin's draft letter for the NTP with the call box changes.
- I attended Imad's meeting to meet Derek Spoor, who will be involved in the Electrical coordination for the corridor. I will work with Saeed on the integration between all of the contracts.
- I attended Gary's meeting to discuss the ECN process that is being created to initiate and track changes to shop drawings that have already been approved. James has developed a flow chart and we examined and discussed it.

**Thursday, October 25, 2007**

- Clear and warm.
- I attended Gary's senior staff meeting. We discussed building maintenance, future fiber optic trench work, SWPPP, MEP. PMIV new module to track the ECN process. We also discussed Don's latest spreadsheet of schedule impacts.
- I researched and sent emails regarding the status of CCO 44. I discussed with Brian B.
- I reviewed submittal 305 and responded to PMIV action.
- I attended Terpstra's MEP meeting. I wrote an agenda and tried to make it clear that the \$50M of MEP work has the potential to cause a huge impact to the \$1.5B project. Meeting was set up for Mondays to discuss at the upper management level.

**Friday, October 26, 2007**

- Partly cloudy and mild.
- 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 went to the Skyway with the MEP group. We went into the steel section. I took photos of the cable trays and other electrical items.
- I straightened up my desk.
- I discussed MEP schedule issues with Don and Martin.

**Saturday, October 27, 2007**

- No work planned

**Sunday, October 28, 2007**

- No work planned.



William B. Shedd,  
SENIOR CONSTRUCTION ENGINEER