

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

**File 46**

**Date: 4/27/08 through 5/03/08**

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

**Gary Pursell / Rick Morrow**

Time Elapsed – 28%  
Completed – 27%  
Bid Amount: \$1,434M

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

Days: 673  
CCO days: 30  
Contract Days: 2,490

Percent Time elapsed: 28.27% (28% in Green and White Sheets)  
Percent Time elapsed including CCO days: 27.93%  
Days up to April 20, 2008: 704  
CCO days up to March 20, 2008: 30  
Original Contract Days: 2,490

Percent Completed to date (by Green and White Sheets): 27%. This percentage does not include MOH.  
Percent Completed (total paid to date including mobilization and MOH): 27.93% (28%)  
Percent completed (total paid to date w/o mobilization): 14.35% (14%)

Total Amount paid to contractor (Items, CCO's and MOH): \$420,870,377.35  
Total Amount paid to contractor (Items and CCO's): \$389,852,481.35  
Total MOH: \$31,017,896.00  
Total Mobilization: \$215,000,000.00  
Project Total: \$1,434,085,935.00

**STATUS OF WORK:**

Office work:

- The Department continues reviewing shop drawings and fabrication procedures for Bridge Deck, T1 Tower, Temporary Tower "A" to "D", W2 Cap Beam, E2 Crossbeam, Cable System, MEP Penetrations and Contract Change Orders.
- Contractor submitted application for modified dredging permit, currently under review by various agencies and is expected to be completed August 1, 2008.
- Requests for Information (RFI): 1653 received - 1631 (99%) responded.
- Working Drawing Submittals: 1532 received - 1400 (91%) responded.

Office work

- The Department continues reviewing shop drawings and fabrication procedures for Bridge Deck, T1 Tower, Temporary Tower "A" to "D", W2 Cap Beam, E2 Crossbeam, Cable System, MEP Penetrations and Contract Change Orders.
- Contractor submitted application for modified dredging permit, currently under review by various agencies and is expected to be completed by August 2008.
- Requests for Information (RFI): 1669 received - 1646 (99%) responded.
- Working Drawing Submittals: 1575 received - 1431 (91%) responded.

Field work

- Continue installing formwork for diaphragm walls at jacking saddle location adjoining east, west and intermediate faces of the void area for W2 Cap Beam. Install thermal control piping, storage tank, water pump and chiller in preparation to the next concrete pour scheduled on May 6<sup>th</sup>.
- Continue work on Temporary Towers "A" and "B" falsework foundation piles.
- Pile Driving beginning for Temporary Tower "D" near "T1".

REC'D '08 MAY-03 #004609

2  
STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
ASSISTANT RESIDENT ENGINEER'S  
DAILY REPORT BY W. SHEDD  
Week Ending 05-03-08

•

Steel Fabrication (ZPMC Facilities)

- OBG: Fabrication continues on Lifts "3", "4", "5" and "6" for plates, diaphragms and segment assemblies.
- Tower: Fabrication for Lift 1 diaphragm and skin plates continues. Structural steel procurement for Lift 2 thru Lift 5 continues.
- Shearleg Boom Crane fabrication is ongoing.

Steel Fabrication (Other Facilities)

- E2 Falsework pre-assembly continues at Pier 7.
- Saddle fabrication for Pier W2 and Tower Saddle continues.
- Temporary Tower fabrication continues on the piles, driving frames, truss members and girders.
- Fabrication of T1 Tower Cross Bracing Bearing Assembly continues.

**ASSISTANT RE'S DAILY REPORTS:**

**Monday, April 28, 2008**

- Clear and cool.
- I did emails and timesheets.
- I attended the Core MEP Integration meeting. Notes are in my file.
- I attended the MEP Integration meeting. Notes are in my file.
- I reviewed and edited the safety diary from Coloma.

**Tuesday, April 29, 2008**

- Mostly clear and cool.
- I chaired the owner / designer MEP meeting in preparation for the Contractor meeting to follow. We needed to review and status all of the issues.
- The regular MEP tam meeting with ABF and Bleyco was canceled to allow for a CCO 42 review meeting with most of the same players. I did not attend, as it allowed me to chase the status of the remaining MEP open issues.
- I set up a meeting with Clive, Maint, and Saeed to discuss the elevator.
- I reviewed RFI's 1326, 1334, and 1330. Notes in my file.
- I spoke to Martin and we prepared the slides for the all staff meeting where I will give a presentation on my trip to China.
- I researched the need for CPR training and training for trainers.
- I researched the white pipe issue and the delay in ordering and cost escalation. The Contractor is claiming that CT did not promptly approve the materials to be used, so the pipe was not ordered.
- I discussed RFI 1189 with Martin and emailed Alex S directing TYL to move it from CCO 72 to 65.
- At 2:00 I met to discuss the elevator status with my staff. We discussed the submittals and the rfi's.

**Wednesday, April 30, 2008**

- Clear and cool.
- I took the whole day off to get the framing inspection done on my home addition. It passed!

•

**Thursday, May 01, 2008**

- Clear and mild.
- I attended the SAFETY Meeting that was hosted by Matt Bruce. He showed a video on "the Dangers of Compressed Air".
- Following the Safety Meeting, I gave a slide presentation on my trip to China.
- I went through tons of emails that had piled up during my day off yesterday.
- I revised my TFC's from my China trip and gave them to Pochana

3  
STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
ASSISTANT RESIDENT ENGINEER'S  
DAILY REPORT BY W. SHEDD  
Week Ending 05-03-08

- I attended the OBG meeting. No MEP issues were discussed.
- I reviewed 13 WSWD's and they appeared correct. I discussed the controlling operation with Larry and Don before I gave them to Gary for signature.
- I reviewed the ABF letter for the SWPPP / cease and desist due to the Water issues.

**Friday, May 2, 2008**

- Clear and warm.
- I attended the mep cco meeting at the wdc at 9:00. We discussed all the cco's and ccr's with George, and Saeed. The meeting was smooth.
- I discussed schedule claims stuff with Don.
- I worked on timesheets, car log and diaries.
- I worked on PE registration TEC.

**Saturday and Sunday, May 3 and 4, 2008**

- No work planned

  
William B. Shedd,  
SENIOR CONSTRUCTION ENGINEER