

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

**File 46**

**Date: 2/01/09 through 2/07/09**

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

**Gary Pursell / Rick Morrow**

Time Elapsed – 39%  
Completed – 38%  
Bid Amount: \$1,434M

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

Preliminary numbers from the January, 2009 Estimate:

Percent Time elapsed: 39%

Days: 979

Original Contract Days: 2,490

CCO days: 30

Percent Work Completed to date: 38%

Total Amount paid to contractor:

Bid Items: \$325,217,665.85

CCO's: 17,934,505.67

MOH: \$55,288,659.83

Total Mobilization: \$215,000,000.00 (paid under CCO 20)

Deductions: Non-compliance for Progress Schedule (CPM)

This month: (\$500,000)

Total to date: (\$1,000,000)

**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.
- Requests for Information (RFI): 2135 received - 2116 (99%) responded
- Working Drawing Submittals: 2921 received - 2784 (95%) responded

Field/Marine work

- Pier W2 – Continue installing Deviation Saddle System erection rods, nuts, rebars and plates in preparation for next concrete pour scheduled on February 13<sup>th</sup>. Continue concrete thermal control and clean up of debris from recent pour
- Pier E2 – Continue clean up and concrete surface finishing touch-ups from last pour.
- Temporary Towers – Working on punch list for TT "F" West Line. Continue erecting trusses between TT "C" and "D".

Steel Fabrication (ZPMC Facilities)

- OBG – Fabrication continues on Lift 1 thru Lift 10 for plates and Lift 1 thru Lift 5 for segment assemblies.
- Tower – Fabrication for Lift 1 and Lift 2 diaphragm, skin plates and shaft assemblies continues.
- Shearleg Boom Crane – Punch list work and final commissioning in progress. Departure from China is scheduled for early February 2009.
- Continue fabrication of trusses for use between TT "F" and TT "G".

Steel Fabrication (Other Facilities)

- Cable molding and pour sample castings continues.
- Saddle fabrication for Pier W2 and Tower Saddle continues.
- Driving Frame delivery at Pier 7 for TT "G" East Line is scheduled for January 30<sup>th</sup>, and TT "G" West Line is scheduled for April 9<sup>th</sup>.

REC'D \*09 FEB-07 #008531

## **ASSISTANT RE'S DAILY REPORTS:**

### **Monday, February 02, 2009**

- Mostly clear and mild.
- I cleaned my office and sorted and filed old papers and diaries, etc, as I left early last Friday.
- I sent an email to Behsad with a recommendation to connect YBI and the SAS with conduit in the barrier rail.
- I reviewed and discussed the x-beam railing. I had multiple discussions with Clive Hulsebus, Pursell, Lai, and Brignano.
- I emailed Saeed to include the SCADA changes in CCO 81.

### **Tuesday, February 03, 2009**

- Mostly clear and cool.
- I chaired the owner / designer MEP meeting and reviewed all of the open RFI, Submittals, and misc. open issues.
- I chaired the MEP meeting with the Contractor. Notes are on the agenda.
- After the meeting I set up the paint shop visit for Friday. Feathers, and nina will go to he shop. Chris B will also go.

### **Wednesday, February 4, 2009**

- Overcast and cool.
- I discussed the Schedule status with Larry
- I researched the x-beam hand railing issue and had more discussion with Schmitt.
- I met with Barb, Feathers, Nina and Schmitt to discuss the Mets process and the form 3101 process. Lots of notes in my file. I called Van Der Waart to set something up with ABF.
- I went to the Skyway to check out E2 before the footbridge is taken down. They are preparing to tension the strands.
- I attended the China Call meeting. Notes are on the Agenda.

### **Thursday, February 5, 2009**

- Cloudy with light showers.
- I attended Gary's Senior Meeting. Notes are on the agenda. I was tasked with editing the emergency notification cards.
- Worked on diaries and emails. I archived old emails.
- I participated in a flurry of discussions and emails regarding the cross beam hand railings and their mechanism and height changes and requirements.
- I discussed the scheduling changes with Gary. The Opportunity Schedule will effect the function of the scheduling staff. Gary will investigate.
- I drafted and sent the justification For Alex Binai's VPN account.
- I came home early and watched the Kempton furlough video.
- I responded to emails

### **Friday, February 6, 2009**

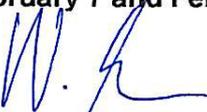
- Clear and mild.
- I chaired the MEP cco meeting. Notes are in my file.
- I had multiple discussions regarding the furloughs. Quite a buzz.
- I set up the CCO 55 CRM and sent out invitations.
- I reviewed the Schedule response letter and gave comments to the team.

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Week Ending 2-07-09

- I reviewed and edited the Submittal 952 response letter.
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**Saturday and Sunday, February 7 and February 8, 2009**

- No MEP work planned.



William B. Shedd,  
SENIOR CONSTRUCTION ENGINEER