

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

File 46

Date: 12/14/08 through 12/20/08

SELF-ANCHORED SUSPENSION (04-0120F4)

Gary Pursell / Rick Morrow

Time Elapsed – 37%
Completed – 37%
Bid Amount: \$1,434M

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

Days up to October 20, 2008: 887
Original Contract Days: 2,490
CCO days up to October 20, 2008: 30
Percent Work Completed to date: 35% (CAS)
Total Amount paid to contractor (up to October 20, 2008):
Bid Items: \$272,452,553.20
CCO's: \$14,351,087.00
MOH: \$50,114,812.85
Total Mobilization: \$215,000,000.00 (paid under CCO 20)
Total Work Completed to Date: \$502,073,762.93 (without MOH).
Total Amount Paid to Contractor to Date: \$552,188,575.78 (including MOH).
Original Contract Bid Amount: \$1,434,085,935.00

RECT-09 JAN-02 H007940

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): 2076 received - 2054 (99%) responded
- Working Drawing Submittals: 2651 received - 2539 (96%) responded

Field/Marine work

- Pier W2 – Continue concrete thermal control, curing and clean up from pour #5.
- Pier E2 – Continue removing concrete forms.
- Tower erection for TT "C" East Line is complete.
- Continue driving battered piles on TT "F" West Line
- Continue erecting truss members between TT "B" and TT "C" East Line.

Steel Fabrication (ZPMC Facilities)

- OBG – Fabrication continues on Lift 1 thru Lift 10 for plates and segment assemblies.
- Tower – Fabrication for Lift 1 and Lift 2 diaphragm and skin plates continues.
- Shearleg Boom Crane – Punch list work in progress. Departure from China is scheduled for late-December 2008.
- Shipment of TT "D", TT "F" and TT "G" are scheduled to arrive on December 20th.

Steel Fabrication (Other Facilities)

- E2 pre-stressing steel system fabrication continues.
- Saddle fabrication for Pier W2 and Tower Saddle continues.
- Fabrication of Temporary Towers and truss members continues. TT "C" for west line is scheduled to arrive February 28, 2009.
- Driving Frame delivery at Pier 7 for TT "G" East Line is scheduled for February 15, 2009, and TT "G" West Line is scheduled for March 9, 2009.

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- Truss Members delivery at Pier 7 between TT "B" and TT "C" West Line is scheduled for February 23, 2009.

ASSISTANT RE'S DAILY REPORTS:

Monday, December 15, 2008

- Mostly overcast with showers.
- I finished my China TEC and gave it to Hulsebus to give to Pochana.
- I reviewed and researched the Elevator and draft variance request email from Tom Ho.
- I met with Martin and discussed the elevator email and draft variance request.
- I cleared my desk of misc. papers, car logs, time sheets, and emails.
- I emailed Gary regarding the elevator and a deduction for the schedule.

Tuesday, December 16, 2008

- Mostly Cold and rainy with snow during my morning commute!.
- I reviewed the open MEP issues.
- I chaired the owner / designer MEP meeting to review and status all of the open issues. Notes are in my file.
- I attended the MEP meeting with the Contractor. Notes are on the agenda in my files.
- I met with John Chen, Tom Ho and Saeed and Nick to discuss the status of the 3D model. The "Primary" effort continues and it does not include the schematic information. The secondary effort will proceed and include the schematic conduit routings, after Brady Nadel provides an estimate for cost to Hulsebus.
- I met with Tom Ho, Martin and discussed the email and variance request for the elevator. We went over our questions and Tom emailed the design consultant requesting clarification. I emailed Gary suggesting that we are ready to meet with the design Consultant to prepare to send the variance request.

Wednesday, December 17, 2008

- Clear and cold.
- I started the day with a phone conversation with Scott Kennedy from China. He warned me of an email in which there was some misinformation regarding the direction given to ABF for the penetrations for the OBG. Lift 3 was removed from the jig without any of the MEP penetrations or bolt holes drilled. I discussed with Gary and others. Mike researched the shop drawings and determined that all of them had been approved prior to plate cutting. Later in the evening I responded to the email from home and sent it to Coe, Garry and Scott.
- I reviewed and edited and discussed the deduction letter for the schedule. ABF has not been complying with the spec. No monthly update, no 4-week rolling, and no weekly meetings.
- I met with Bausone, Mike, Martin, Mike and Rob to hand over the binder that we checked approved shop drawings and compared them against Mike's charts, RFI's etc. We also previewed the new ZPMC shop drawings and agreed that they are suitable for submission. We also agreed on the next tasks to help minimize errors in fabrication.
- I chaired the China call meeting. Notes are in my file on the agenda. Additional shop floor space (2 locations) is almost ready to receive material for work on the tower and OBG.

Thursday, December 18, 2008

- Clear and cold.
- I attended Gary's Staff meeting. Notes are in my file.
- I Saeed's MEP Integration meeting for the CCO for the Skyway work. Shawn from Bleyco, Forner, Pursell, Peterson and I were in attendance. PB should have the construction plans

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ready for checking by June and the CC should be all done and negotiated by Jan 2010, when the work is expected to begin.

Friday, December 19, 2008

- Clear and cool.
- I attended the MEP CCO meeting. Notes are on the agenda.
- I met with Mike, Nick, Alex S, and Abdi to discuss the submittal 739 return. It was agreed that a revised package is needed from PB and that they should also give us a revised Sheet 73R3 that we can ATP to the contractor and the submittal will reference the new ATP.
- I worked on emails.

Saturday and Sunday, December 13 & 14, 2008

- No MEP work planned, though a big pour is scheduled to start tonight and continue through tomorrow.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER