

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

File 46

Date: 4/20/08 through 4/26/08

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.

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 preparatory to next concrete pour scheduled on May 6th.
- Work on post-tensioning anchor rod and plate assemblies for Hinge "K" continues.
- Continue work on Temporary Towers "A", "B" and "D" falsework foundation piles.
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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.

FORM 209 APR-26 #004560

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2
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
ASSISTANT RESIDENT ENGINEER'S
DAILY REPORT BY W. SHEDD
Week Ending 04-26-08

- The Barge arrived at ZPMC, Shanghai, PRC on April 21, 2008.
- 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 21, 2008

- Clear and cool.
- I did emails and timesheets.
- I participated in a briefing for Ken Terpstra regarding our trip to china. Alec, Saeed, Brady, and I showed photos, presented a power point, and presented a paper with our observations and conclusions.
- I studied rfi 1225 and spoke.
- I reviewed the safety diary from Coloma.

Tuesday, April 22, 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.
- I attended the MEP RFI meeting and the notes are in my file.
- I met with Don, Scott F, Sam Choy, Anna and Chris B to discuss NOPC 1. Anna will send Payroll info (with notes) to show how she charged her hours to help verify the "actual cost" part of her claim. We will send a request to view the bid docs so we can try to verify the "as planned cost" of the claim. She will re-summarize her costs through March 2008 with her resubmittal.
- We also discussed escalation of her material costs. She is claiming that she did not order her materials because there was a question as to the certainty of the quantities. Since she did not order the materials, the costs have risen by about 40%.
- We agreed to review the cco 42 with Max, Mike, Saeed, Anna, and Rocky next Tuesday from 9 to 4.

Wednesday, April 23, 2008

- Clear and cool.
- I conducted interviews all day in the DO for New Hire Transpo Engineers.

Thursday, April 24, 2008

- Clear and mild.
- The senior staff meeting was cancelled.
- I had discussions with the Larry Shewit and Don regarding the MEP holes that are going to be cut during the assembly process. Bushmeir said that the holes were going to be cut during the CNC process but they were not certain that they were correct, so they did not cut them during the CNC and they will cut them later... During assembly IF they are sure there will be no more changes. Bushmeir said that we (CT) don't understand the way that the Chinese do business.
- I had discussions with the Larry Shewit and Don regarding CCO 72 and the additional 6 weeks to the schedule that it causes. ABF says that the relocated position of the messenger cable causes interference with the cable wrapping operation. I went to see Tom Ho to see if we could go back to the original location but he was not in. I will follow up.
- I had discussions regarding the TOS location changes that are being red lined on the shop drawings. I met Saeed at the WDC to try to get us all on board with the change and to ensure that

3
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
ASSISTANT RESIDENT ENGINEER'S
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the location is acceptable to all. After some phone calls with CT Traffic Ops we think we have an acceptable location.

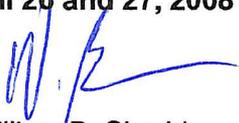
- I met with Don to discuss consultant staffing needs for Claims and Scheduling.
- I reviewed the safety docs and training questions that Alex had.
- I tried to rescheduled a field trip to Benicia to view the electrical on the bridge with Igor.

Friday, April 25, 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 attended a meeting with Mike, Max, Dan (TYL) and Chris to discuss the RFI 1325 for the up lights. We got most of it resolved. Dan will respond to the rfi with the data from this meeting.
- I worked on timesheets, car log and diaries.
- I worked on China TEC.

Saturday and Sunday, April 26 and 27, 2008

- No work planned


William B. Shedd,
SENIOR CONSTRUCTION ENGINEER