

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

File 46

Date: 8/10/08 through 8/16/08

SELF-ANCHORED SUSPENSION (04-0120F4)

Gary Pursell / Rick Morrow

Time Elapsed – 33%
Completed – 31%
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 July 20, 2008: 795
Original Contract Days: 2,490
CCO days up to July 20, 2008: 30

Total Amount paid to contractor (up to July 20, 2008):
Bid Items: \$224,799,116.35
CCO's: \$14,198,662.53
MOH: \$41,040,934.18
Total Mobilization: \$215,000,000.00 (paid under CCO 20)

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.
- Application for Dredging and Disposal permit submitted by the Contractor and is currently under review by various agencies.
- Requests for Information (RFI): 1888 received - 1871 (99%) responded.
- Working Drawing Submittals: 2123 received - 2051 (97%) responded.

Field/Marine work

- Pier W2 – Continue installation of rebar, forms, PT ducts and cooling system for upcoming Cap Beam concrete pour scheduled on August 21st.
- Pier E2 – Continue cleaning vertical reinforcing steel.
- Temp Towers – Continue foundation work for TT "C" and grouting piles on TT "D" south side. Install fender panels around TT "D" driving frames on both north side and south side. Start erection of TT "A" south side.
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Steel Fabrication (ZPMC Facilities)

- OBG – Fabrication continues on Lift 1 thru Lift 8 for plates and segment assemblies.
- Tower – Fabrication for Lift 1 diaphragm and skin plates continues.
- Shearleg Boom Crane – Fabrication is ongoing. Parts assembly and installation continues on the Barge.

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.

ASSISTANT RE'S DAILY REPORTS:

Monday, August 11, 2008

- Mostly clear and warm.
- I cleaned up emails and my desk for most of the day.
- I discussed the field trip with, Saeed, Howe, Sandy, and Sam and sent an invite to them and Clive to look at the Skyway to see the bike path light feeds.

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Week Ending 08-16-08

- I discussed a tower RFI with Martin, Rachel, and Woods. There is interference with the tank and a hatch lid. Rachel will ask TYL to hinge the lid on the other side.
- I briefed Feather on the events during his vacation. I lined him out to get the free NavisWorks for his computer so he could begin looking at the 3-D model to find fall hazards with the current design.
- I discussed the painting submittal response with Martin and April. We finally got the language right.

Tuesday, August 12, 2008

- Mostly clear and warm.
- I reviewed RFI's and prepared for the RFI meetings.
- I chaired the owner / designer MEP meeting to review and status all of the open issues. Notes are in my file.
- Chris canceled the regular RFI meeting with the Contractor. We had an abbreviated meeting and discussed only the elevator issues with Scott.
- I discussed the elevator open issues with Gary and he asked that I send an email with the status and open issues. I worked on the email and sent it.

Wednesday, August 13, 2008

- Mostly clear and warm.
- I replied to Tom's email regarding the open issues of the elevator design.
- I prepared for the field meeting with Clive and some of my staff to study the handrail light feeds and the bike path handrail grates on the Skyway. I started drafting an email with the conclusions that were agreed upon in the field with Clive. He agreed to the light feed modification for the bike path, with a few minor mods. Sam will send photos with mark-ups. We also determined that the bike path handrail grate detail in the SAS need to be modified, as it does not match the grate on the skyway.
- I emailed Wenye Long with some history on the elevator open design issues. He is from Project Management and Gary asked for their assistance.
- I attended the China call meeting. Notes are in my binder and on the agenda.

Thursday, August 14, 2008

- Clear and warm.
- I attended the Senior staff meeting. See notes in my file. Gary gave some status updates for the project. The meeting was shorter than usual as the room was needed for another meeting. I discussed the concerns regarding the inspection reports for the repair on the DB 5 barge crane. Gary asked me to talk to David Gainey.
- I attended the MEP CCO meeting. Notes are on the agenda.
- I had various discussions regarding the elevator.
I had discussions with Alec C and David Gainey regarding the repair on the DB 5 barge crane. David told me that he requested documentation of the crane repair from Dutra and those requests were unfulfilled. He elevated the issue to Flowers and Peterson who wrote a letter (8-13-08) to Dutra requesting the documentation.
- I prepared my desk and emails for my week-long vacation that begins tomorrow.

Friday, August 15, 2008

- Clear and mild.
- I took a vacation day to go backpacking with my family.

Saturday and Sunday, August 16 and 17, 2008

- No MEP work planned

William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

