

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

File 46

Date: 9/21/08 through 9/27/08

SELF-ANCHORED SUSPENSION (04-0120F4)

Gary Pursell / Rick Morrow

Time Elapsed – 35%
Completed – 33%
Bid Amount: \$1,434M

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

Total Amount paid to contractor (up to September 20, 2008):
Total Work Completed to Date: \$477,575,046.07
Bid Items: \$248,187,120.80
CCO's: \$14,387,925.27
MOH: \$48,940,498.91
Total Mobilization: \$215,000,000.00 (paid under CCO 20)
Original Contract Bid Amount: \$1,434,085,935.00

Days up to September 20, 2008: 857
Original Contract Days: 2,490
CCO days up to September 20, 2008: 30

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. Contractor will not pursue dredging permit. The Contractor will vary his means and methods to complete the project without dredging.
- Requests for Information (RFI): 1956 received - 1944 (99%) responded.
- Working Drawing Submittals: 2249 received - 2174 (97%) responded.

Field/Marine work

- Pier W2 – Continue installation of rebar and embeds for the upcoming concrete pour. Install saddle frame support rods on the southwest corner.
- Pier E2 – Continue installation of cross beam forms and rebar.
- Temp Towers – Continue foundation work for TT "C". Grouting between piles and pile sleeves on TT "D" has been suspended until SWPPP amendment covering operation is approved. Prepare Flexi-Float Barge for TT "F" and TT "G" driving frames.
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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 and Lift 2 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:

REC'D *08 OCT-01 #006784

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DAILY REPORT BY W. SHEDD
Week Ending 09-27-08

Monday, September 22, 2008

- Mostly clear cool.
- I reviewed the WSWD and sent it to Gary for signature.
- I researched the painting spec for the SAS and spoke to Howe about the Skyway. It appears that the specs are different so we may have to get color samples to compare to the skyway.
- I edited the Safety Meeting attendance log and spoke to the seniors. I developed a protocol for the review of future sign-in sheets. Alex amended the log based on the seniors' responses to my emailed queries. I will address the issue in Gary's staff meeting.
- I discussed bike path mock-up problems with Sam and emailed Clive with a proposal.

Tuesday, September 23, 2008

- Mostly clear and mild.
- 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.
- Following the MEP meeting I had discussion with Saeed and Mike T regarding the CCO 90 changes at elev 53. Clive has problems with the way that the wire ways were shown on the 3-d. We will wait and revise the cco later. Changing tower penetrations or addition of a false floor will not be possible.
- I met with Clive to discuss the latest acceptable mock-ups. They need to be modified for constructability reasons.

Wednesday, September 24, 2008

- Clear and cool.
- I emailed Hulsebus regarding the Foghorns. He ultimately responded that the old bridge and new bridge do not both need to have horns at the same time. He confirmed that when the new system is activated when the new bridge is set on the falsework, the old system on the old bridge will be de-activated.
- I met with Sam and Sandy, Maintenance and Clive to work on skyway mock-ups. They need to be modified for constructability reasons. There is interference with a fitting and the mesh panel.
- I corresponded with Clive, Behzad, and Ellery regarding PVC coated conduit and fittings for the bikepath. Clive wants non pvc coated to reduce the bulkiness. Behzad agreed.
- I emailed all stating that we will proceed with the latest mock-up with the post penetrations that we revised today. I sent Sam Patel's rough sketches to TYLin today and they will provide the details for the ATP and CCO so that we can respond to the submittal.
- I attended the China call meeting. They heard that zpmc had sent a cost proposal for the added penetration detailing. There is no confirmation. See notes.

Thursday, September 25, 2008

- Clear and warm.
- I attended Gary's staff meeting. I discussed safety diaries and inspector diaries, ERP phone list, Safety meeting attendance log, plywood-decking repairs, and Penetrations and submittal revisions to approved drawings. Notes are in my file.
- I went to the WDC and met with PB and Mike. We discussed the recent letters regarding submittal revisions to approved drawings. The revisions were made because of omissions in the detailing on the submittal and it was caught after it was returned "approved". The drawings were redlined and "approved as noted". This "downgrade" is a problem for ABF. Following our discussion, Saeed and I went to see Chris and Sean regarding the letters. They were not aware of the specifics of the letters, but they agreed that the revised "approved drawings are problematic.
- I went to SF for lunch to meet my mom and sister.

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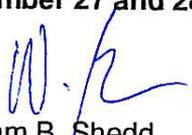
- I met with Don and we went over NOPC 1. We looked at Anna's tome and Chris' time. It appears that Chris' time may be over-charged.

Friday, September 26, 2008

- Clear and hot.
- I attended the MEP CCO meeting. Notes are on the agenda.
- I attended the big BBQ with all staff and ABF. I went into the dunk tank and threw balls to join the fun and support the cause.
- I briefly discussed the NOPC 1 with Gary. He and Peterson will discuss and arrive at a fair number for Chris' time that they are billing.
- I cleaned and sorted my papers and desk.

Saturday and Sunday, September 27 and 28, 2008

- No MEP work planned



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER