

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

File 46

Date: 4/12/09 through 4/18/09

SELF-ANCHORED SUSPENSION (04-0120F4)

Gary Pursell / Rick Morrow

Time Elapsed – 42%
Completed – 41%
Bid Amount: \$1,434M

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

March estimate paid to contractor:
Percent Time elapsed: 41%
Days: 1038
Original Contract Days: 2,490
CCO days: 30

Percent Work completed to date: 41%

Paid to contractor on Estimate 35:
Bid Items: \$15,831,550.40
CCO's: \$606,016.69
MOH: \$12,798,131.52
Net Payment: \$29,235,698.61

Total Amount paid to contractor to date:
Bid Items: \$361,298,685.65
CCO's: \$20,878,641.31
MOH: \$77,238,797.52
Total Mobilization: \$215,000,000.00 (paid under CCO 20)

Deductions: Non-compliance for Progress Schedule (CPM)
This month: **(\$0.0)**
Total to date: **(\$1,500,000)**

STATUS OF WORK:

Office work

- The Department continues reviewing shop drawings and fabrication procedures for Bridge Deck, T1 Tower, Cable System, MEP Penetrations and Contract Change Orders.
- Requests for Information (RFI): 2262 received - 2246 (99%) responded
- Working Drawing Submittals: 3352 received - 3150 (94%) responded

Field/Marine work

- Pier W2 – Continue stripping formwork on west side of forms and install rebar for the eastbound closure pour.
- Pier E2 – Removing falsework, clean up, and lower falsework soffit.
- Temporary Towers – Field Drill, install diagonals of TT "G" Driving frame. Continue assembling W-line Truss B.5 to D and erect TT "F" West.
- Shearleg Barge Crane will prepare to install temporary towers and trusses for TT "D" to TT "G".
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Steel Fabrication (ZPMC Facilities)

- OBG – Fabrication continues on Lift 1 thru Lift 10 for plates and Lift 1 thru Lift 7 for segment assemblies. Segments 3AE, 3BE, 4AW, 4AE, 4BW, 5AE, and 5AW have been painted.
- Tower – Fabrication for Lift 1 thru Lift 3 diaphragm, skin plates, and shaft assemblies continues.
- Continue fabrication of trusses for use between TT "G" thru TT "H".

Steel Fabrication (Other Facilities)

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Week Ending 4-18-09

- Conduct NDT test for cable, machining, and mold and pour casting (Goodwin).
- Saddle fabrication for Pier W2 and Tower Saddle continues.
- Continue fabrication of E2 Shear key and E2 bearing.
- Continue painting of Mechanical Ductile Iron Pipe under CCO 45.

ASSISTANT RE'S DAILY REPORTS:

Monday, April 13, 2009

- Mostly clear and mild
- I had multiple discussions regarding the bike path handrails. The Submittal is in and we have discovered that the ATP (design directive) is not exactly what we want. Discussed with Rob and Tom Ho. Gary Lai indicated his displeasure with the change.
- I preped for and attended the 1:00 meeting to discuss the 52 schedule items regarding rejection of schedule updates. We met for several hours and the attitude seem positive and hopeful for getting a schedule update that is acceptable. Ultimately we condensed all of the issues to about 6 main "show-stoppers" that need to be addressed for an acceptable update schedule. Notes in my file.
- Time sheets and car logs.
- I worked on Safety Awareness presentations.

Tuesday, April 14, 2009

- Mostly cool and windy with some overcast.
- Peter VD called and suggested that they resubmit the March update with the show-stoppers addressed. This could make the March update acceptable. I discussed with the schedule team and we all thought it was a good idea.
- I preped and chaired the owner / designer MEP meeting where we discussed the open submittals and RFI's.
- I attended the MEP team meeting with ABF where we discussed all open MEP issues. I met with Chris, Rob, and Tom to discuss the railing issues that were discussed with the designers back on March 4 in a meeting. We will send an ATP for the cable railing changes on the OBG edge.
- Following the meeting, some of us stayed behind to discuss bike path railing changes and the details and measurements.
- I worked on Safety Awareness presentations.

Wednesday, April 15, 2009

- Mostly clear and cool.
- I briefly met with the Schedulers for a pre meeting and to go over the agenda and 4-week schedule before the meeting with the Contractor. I called Peter and confirmed that we would not have a presentation on the March update today because it was going to be revised and resubmitted next week.
- I attended the weekly schedule meeting with the Contractor. There appears to be a new attitude from the Contractor and they appear to want to get the schedule "back into compliance". More notes in my file.
- I no China Call meeting.
- I worked on a list of pro's and con's for PMIV Diaries. I will present them at Gary's senior staff tomorrow.
- I went home at 3:30 and worked on emails from there.

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Week Ending 4-18-09

Thursday, April 16, 2009

- Sunny and mild.
- I attended Gary's Senior Staff meeting. I presented the Pro's and Con's of the PMIV Diary System. Gary asked Keith to present a demo of the system to the lead workers for their input. I also discussed the obligations for the Safety Awareness meeting that is next Thursday. Assignments were made and we should have the presentations we need. The rest of the Senior Staff meeting notes are in my file.
- I discussed and planned our safety presentation with my staff for next Thursday's safety awareness meeting.
- I worked on emails.
- I attended the China call meeting and left work at 5:30.

Friday, April 17, 2009

- Mostly overcast.
- I attended the MEP CCO meeting the notes are on the agenda.
- After the CCO meeting I stayed and discussed light and conduit conflict on the hinged platform at elev 53. I later emailed Nic to follow up with a solution from PB.
- I discussed and planned our safety presentation with my staff for next Thursday's safety awareness meeting.
- I spoke with Houssain who will make photo badges for any staff people who don't already have them. Next week they may be required if there are demonstrations by the Longshoremen.
- I emailed Tom Ho to change the OBG cable hand rail to meet the OSHA code.

Saturday and Sunday, April 18 and April 19, 2009

- No MEP work planned.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER