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

File 46

BY WILLIAM SHEDD

Date: 5/10/09 through 5/16/09

SELF-ANCHORED SUSPENSION (04-0120F4) — **Gary Pursell / Rick Morrow**

Time Elapsed – 43%
Completed – 42%
Bid Amount: $1,434M

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

Percent Time elapsed: 42%
Days: 1069
Original Contract Days: 2,490
CCO days: 30

Percent Work Completed to date: 42%

Paid to contractor on Estimate 36:
Bid Items: $15,064,485.40
CCO's: $1,172,866.88
MOH: $8,097,070.00
Net Payment: $24,334,423.13

Total Amount paid to contractor to date:
Bid Items: **$376,363,171.05**
CCO's: $22,051,508.19
MOH: $85,335,867.52
Total Mobilization: $215,000,000.00 (paid under CCO 20)
Total Paid to Date: $697,250,547.61

RECD '09 MAY-19 #009648

Deductions: Non-compliance for Progress Schedule (CPM)
This month: ($0.0)
Total to date: ($1,500,000)
Original Contract Bid Amount: $1,434,085,935.00

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): 2303 received - 2292 (99%) responded
- Working Drawing Submittals: 3641 received - 3387 (93%) responded

Field/Marine work

- Pier W2 – Continue stripping formwork from the inside of the west void area. Continue erecting the East & West Line collar to connect temporary trusses to W2. Install plastic sleeve corrosion covering of Hinge "K" exposed rods.
- Pier E2 – Continue removal of the falsework lowering system.
- Temporary Towers – Erection of frames for TT "F" and TT "G" West Line are in progress.
- Shearleg Barge Crane – Preparations continue for the installation of temporary towers and trusses from TT "B" to TT "D", then to TT "G" starting on the West Line.
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Steel Fabrication (ZPMC Facilities)

- OBG – Fabrication continues on Lift 6 thru Lift 11 for plates and Lift 1 thru Lift 8 for segment assemblies. Continue painting Segments 1AW, 1AE, 1AAE, 1AAW and 2AW.
- Tower – Fabrication for Lift 1 thru Lift 4 diaphragm, skin plates, and shaft assemblies continues.

- MEP Penetrations are being installed on the OBG and Tower.
- Continue fabrication of trusses for use between TT "G" thru TT "H" and Cradles 7 thru 11.
- Continue assembly of T1 Erection Tower Lift 1 thru 5.

Steel Fabrication (Other Facilities)

- Conduct NDT test for cable, machining, mold and pour casting (Goodwin).
- Fabrication of wrapping wire and pins are in progress (Nippon/SPCC).
- Saddle fabrication for Pier W2 and Tower Saddle continues.
- Continue fabrication of E2 Shear Key and E2 Bearing.

ASSISTANT RE'S DAILY REPORTS:

Monday, May 11, 2009

- Clear.
- I had a discussion the scheduling team and edited the WSWD.
- I had numerous discussions regarding the elevator call button at elevation 84.97 with Mie and Sam. They supplied details for possible solution for routing the conductors necessary for the new button if it is required.
- I discussed the elevator hand railing with Clive. Round or flat is acceptable to him as long as it is stainless.
- I responded to an email from china and had multiple discussions regarding the OBG cable railing and the conflict with the suspender bracket. I discussed with Andrew and Duxbury and conveyed the urgency, as China indicated that holes are being drilled now.
- I discussed tasks with Feather. He will work with the estimate group during their busy times.
- Duxbury dropped off the CD with the Cad files necessary for the 3D modeling effort by PB. Big news. I gave it to Nick and emailed the understanding of the condition that they are only to be used for 3D modeling.

Tuesday, May 12, 2009

- Clear.
- I had schedule and claims discussions with Don and Shewitt. I called for a schedule / claim meeting with the teams.
- I prepped 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 had multiple discussions regarding the OBG cable railing and the conflict with the suspender bracket. I discussed possible solutions with Duxbury and Andrew.
- I checked on the progress of the painting of the DIP pipe. All of the nicks from delivery were touched-up.

Wednesday, May 13, 2009

- Clear.
- I met with the Schedulers to discuss the status of the claims and schedule. We assigned tasks and time lines.
- I attended the weekly scheduling meeting. Notes on the agenda. There was discussion on state owned float and the delays on the east end. Sam Choy led these enquires.
- I met with Duxbuty and Boal to discuss solutions for the OBG cable railing and the conflict with the suspender bracket. It looks like the solution to raise the cables eliminates the conflict.

- We got the new elevator plans and specs from Jal Birdy and I sent them along to Martin and to Hulsebus.
- I attended the China call meeting.
- I had discussions with Kennedy in China on my drive home.

Thursday, May 14, 2009

- Sunny and mild.
- I attended the senior staff meeting. Only the seniors attended.
- I attended a scheduling meeting that was called by Tapping. I gave my perspective regarding the lack of an acceptable monthly update.
- I met Martin and discussed the elevator and the details that we go from Birdy. I emailed Duxbury and requested that they revise the plans so that they can be ATP'd to the Contractor.
- Car logs and diaries.
- I edited the CCO 99 ATP letter.
- I sorted and filed diaries.

Friday, May 15, 2009

- Clear and warm.
- I attended the MEP CCO meeting the notes are on the agenda.
- I stayed and discussed the camera mounting and conduit mounting on the tower.
- I emailed Duxbury, Clive and Hulsebus regarding the possible need to paint the elevator cab to match the bridge.
- I spent a lot of time editing the Fog horn submittal 173R1 response with Martin and April. It went out by the end of the day. There had been a lot of hard feelings and emails from Chris, Nick, and Brian Petersen regarding the submittal and the design responsibilities for the fog system.

Saturday and Sunday, May 16 and 17, 2009

- No MEP work planned.

William B. Shedd,
SENIOR CONSTRUCTION ENGINEER