

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

File 46

Date: 03/21/10 through 03/27/10

SELF-ANCHORED SUSPENSION (04-0120F4)

Gary Pursell / Rick Morrow

Time Elapsed – 52%
Completed – 53%
Bid Amount: \$1,434M

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

CURRENT ESTIMATE FIGURES:

Percent Time elapsed: 49%
Days: 1344
Original Contract Days: 2,490
CCO days: 227

Percent Work Completed to date: 49%

Preliminary estimate numbers for the March 2010 estimate:

Bid Items: \$4,466,298.40

MOH: \$8,274,124.00 (New Materials).

CCO's: \$545,143.07 (Total of EWB's approved until March. 22 at 3PM. ABF can verify all EWB's approved in Oracle).

Temporary Deduction (BI 55): The dept: will not release the amount taken last month (\$25,000.00). Any questions please contact Keith Osantowski at 510-622-5183.

Total Payment for Estimate 47: \$13,285,565.47

Original Contract Bid Amount: \$1,434,085,935.00

STATUS OF WORK:

Office work:

- The Department continues reviewing shop drawings and fabrication procedures for the Bridge Deck, T1 Tower, Cable System, MEP Penetrations and Contract Change Orders.
- Requests for Information (RFI): 2741 received – 2730 (99.6%) responded
- Working Drawing Submittals: 6269 received – 6217 (99.2%) responded

Field/Marine work:

- T1 Trestle – The installation of the walkway and the elevator tower is complete
- E2 – Erection of the stair tower is complete.
- OBG – Field splice welding between Lifts 1E and 2E is ongoing. Initial welding of the splice between Lifts 2E and 3E is complete. Initial welding of the splice between Lifts 3E and 4E is ongoing. Lift 2W is in position and the Gantry system was installed and Lift CB-2 was placed into position on 3/24/10.
- Lift 1W is in position.
- Bolting between Lifts 1E and 2E, 2E and 3E and 3E and 4E is ongoing.
- CB01 is in position and the Gantry system has been dismantled. Bolting between CB01 and Lift E2 is ongoing.
- Tower base plate template installation is complete and no issues were found.

Steel Fabrication (ZPMC, Shanghai, China Facilities):

- OBG – Assembling continues on Lift 5 through Lift 10. Fabrication continues on Lift 11 and Lift 12.

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Week Ending 03-27-10

- Tower – Lift 1 stiffener welding continues. Tower Lift 2 is on Lift 1 and the tower struts are being installed. Assembling of Lifts 3 and 4 continues.

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Steel Fabrication (Other Facilities):

- Continue cable band casting and machining (GOODWIN, England).
- Continue fabrication of remaining Parallel Wire Strand (SPCC, China).
- Continue fabrication of Hinge K - Fuses 1 through 8 (OIW, USA).
- Saddle fabrication for Piers W2, E2 and Tower Saddle continues (JSW, Japan).
- Rockers and Bearing Plate fabrication for E2 continues (JSW, Japan).
- Continue fabrication of Suspender socket and wire (WIRECO, USA).
- Continue E2 Shear Key and Bearing fabrication (HOCHANG, Korea).

ASSISTANT RE'S DAILY REPORTS:

Monday, March 22, 2010

- Clear and mild.
- I met with Mike and we reviewed the changes that are necessary on the shop drawings for lift 14. Penetrations are necessary for the Strong Motion system. He will find the submittals and work with Gary Lai to make the changes.
- I met with Barb and Mike to review the Electrical materials that need METS inspections. I also discussed METS request for OT. I emailed METS and told him the OT is limited and OT will be evaluated on a case-by case basis
- I reviewed the Concurrence memo for cco 130 and replied to Feather.
- I worked on the confined space training requested by Bill Levell.
- I made arrangements for knee surgery tomorrow.

Tuesday, March 23, 2010

- Overcast.
- I used sick leave and had knee surgery.
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Wednesday, March 24, 2010

- Clear and mild.
- I used sick leave to recover from knee surgery. I monitored emails and phone calls from home.

Thursday, March 25, 2010

- Mostly clear and mild.
- I used sick leave to recover from knee surgery. I monitored emails and phone calls from home.

Friday, March 19, 2010

- Clear and warm.
- I used sick leave to recover from knee surgery. I monitored emails and phone calls from home.

Saturday and Sunday, March 20 and 21, 2010

- No MEP work planned.


William B. Shedd,
SENIOR CONSTRUCTION ENGINEER