

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

File 46

Date: 10/18/09 through 10/24/09

SELF-ANCHORED SUSPENSION (04-0120F4)

Gary Pursell / Rick Morrow

Time Elapsed – 48%
Completed – 47%
Bid Amount: \$1,434M

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

August ESTIMATE FIGURES:

Total of Estimate 42 to be paid in October 2009: \$14,409,588.13

Percent Time elapsed: 47%
Days: 1252
Original Contract Days: 2,490
CCO days: 150

Percent Work Completed to date: 47%

Paid to contractor on Estimate: 42
Bid Items: \$9,332,005.40
CCO's: \$1,518,119.06
MOH: \$3,560,501.00
Permanent Deductions: \$0.00
Deduction: \$0.00
Net Payment: \$14,410,625.46

Total Amount paid to contractor to date:
Bid Items: \$436,219,076.45
CCO's: \$276,889,245.72
MOH: \$118,482,495.00
Permanent Deductions: \$8,142.20
Total Amount: \$831,582,674.97

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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): 2528 received – 2512 (99%) responded
- Working Drawing Submittals: 4898 received – 4837 (99%) responded

Field/Marine work

- Pier W2 – Continue cable tie down stressing.
- Temporary Towers – Continue erecting temporary trusses between TT “G” and TT “H” West Line, as well as TT “E” and TT “W” Line

Steel Fabrication (ZPMC, Shanghai, China Facilities)

- OBG – Fabrication continues on Lift 9 thru Lift 13 for plates and Lift 9 thru Lift 10 for segment assemblies. Continue punch list and corrections are addressed for Lifts 1 thru 4 in preparation for first shipment to Pier 7.
- Tower – Continue work on Trial Assemblies for Lifts 1 and 2. Shaft assembly for Lift 3 and Lift 4 including exterior ladders and rails continues.

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- MEP Penetrations continue to be installed on the OBG and Tower.
- Continue assembly of T1 Erection Tower Lift 4 thru 7.
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Steel Fabrication (Other Facilities)

- Continue cable band casting and machining (GOODWIN, England).
- Continue fabrication of Parallel Wire Strand (SPCC, China).
- Continue Hinge K - Fuses 2 through 8 (OIW, USA).
- Saddle fabrication for Pier W2, E2 and Tower Saddle continues (JSW, Japan).
- Rockers and Bearing Plate fabrication for E2 continue (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, October 19, 2009

- Overcast with showers.
- I used a furlough day to work on my house. Gas pressure test passed!

Tuesday, October 20, 2009

- Rain all day.
- I chaired the Owner / Designer MEP meeting. We discussed the open RFI's and submittals and we reviewed the status of CCO's that had developed since Friday's CCO meeting.
- I had discussions with Mike and Glenn regarding the traveler interference with the cable tray and pipe sleeves. I sent an email to Gina in China stating: "I have discussed this with Mike Travis and he suggested that condelet can be placed at the pipe sleeves that will direct the conductors towards the cable tray, and away from the potential traveler interference. I also discussed this with Glenn today and he is in agreement."
- I reviewed the WSWD and submitted it to Gary for signature.
- I worked on editing the update schedule response letter with the schedule team from 2:30 to 4:30.
- I attended the China MEP call at 4:30.

Wednesday, October 21, 2009

- Showers.
- I also spoke at length with Scott Kennedy on the phone from China regarding the status of fabrication.
- I had more discussions and emails regarding the traveler conflict. Flemming indicated that there should not be conflict as there is enough room to accommodate the traveler brake or motor.

Thursday, October 22, 2009

- Mostly clear and mild.
- I attended the safety meeting where Grady presented a review of a Memo on emergency response.
- I discussed and reviewed Rob's work regarding the painting of the elevator. He emailed the Paint Lab and they ultimately said to follow the recommendations of the paint supplier.
- I discussed the Material procurement reimbursement for delay with Sam and Rob. They are tasked with the review of the quantities given by the subcontractors in an email from Bill O.
- I worked on setting up the meeting to discuss the elevator shop drawings with Bill O. and the consultant designers and ISA Hoist

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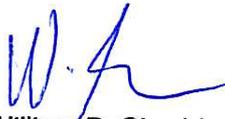
- I attended the CCO 75 meeting to discuss the grounding of the structure.
- I met Gary P and Saeed to discuss the CCO 80 issues. ABF is reluctant to sign the CCO because of the insurance costs. Gary feels strong that those costs are covered by the markups.
- I spoke to Hank regarding his demonstration for plasma lights for the bridge. I also spoke to Saeed. Hank will set something up for next week.

Friday, October 23, 2009

- Clear and mild.
- I chaired the MEP CCO meeting the notes are on the agenda.
- I worked on diaries and other misc. stuff.
- I had discussions Sam and Rob regarding the MOH payment CCO for the MEP materials.
- I had discussions with Sandy regarding the breakers in the skyway that tripped again this week. Saeed and Maintenance and us will meet next week to find a solution.

Saturday and Sunday, October 24, & 25, 2009

- No MEP work planned.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER