

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

File 46

Date: 8/23/09 through 8/29/09

SELF-ANCHORED SUSPENSION (04-0120F4)

Gary Pursell / Rick Morrow

Time Elapsed – 46%
Completed – 46%
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:

Paid to contractor on Estimate 40:

Percent Time elapsed: 45%
Days: 1191
Original Contract Days: 2,490
CCO days: 150

Percent Work Completed to date: 46%

Paid to contractor on Estimate: 40
Bid Items: \$10,718,638.40
CCO's: \$2,714,218.62
MOH: \$6,855,111.40
Permanent Deductions: -\$8,000 (Bid Item No. 66 - Out of CA Inspection)
Deduction: Release of \$1,500,000.00 (Bid Item 4, "Progress Schedule")
Net Payment: \$21,779,968.42

Total Amount paid to contractor to date:
Bid Items: \$420,848,885.65
CCO's: \$274,720,880.95
MOH: \$107,292,451.00
Total Amount: \$802,854,075.40

Deductions: Noncompliance for Progress Schedule (CPM)
This month: Release of \$1,500,000.00 (Bid Item 4, "Progress Schedule")
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): 2441 received – 2424 (99%) responded
- Working Drawing Submittals: 4587 received – 4435 (96%) responded

Field/Marine work

- Pier W2 – Continue removing formwork in void area of W2 Cap Beam. Start installing cable tie down sheathing.
- Temporary Towers – Continue assembling temporary trusses at Pier 7.
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Steel Fabrication (ZPMC, Shanghai, China Facilities)

- OBG – Fabrication continues on Lift 9 thru Lift 12 for plates and Lift 6 thru Lift 8 for segment assemblies. Continue transporting and loading Lifts 3W, 4E, 3E and 4W in preparation for first shipment to Pier 7.

RECT:H31 AUG-31 #010900

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- Tower – Continue work on Trial Assemblies for Lifts 1 and 2. Fabrication of Skin Plates and Diaphragms for Lift 4 continues. Shaft fabrication continues for Lift 3.
- MEP Penetrations continue to be installed on the OBG and Tower.
- Continue assembly of T1 Erection Tower Lift 3 thru 7.
- Assembling Cradles 7 thru Cradle 11.
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Steel Fabrication (Other Facilities)

- Continue cable band casting (GOODWIN, England).
- Fabrication of wrapping wire is in progress (NIPPON, Japan).
- Continue fabrication of Parallel Wire Strand (SPCC, China).
- Saddle fabrication for Pier W2, E2 and Tower Saddle 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, August 24, 2009

- Mostly clear.
- I attended the BASE meeting that I set up last Friday. After much debate it was agreed that the mounting plates for the cameras AND the conduits shall be shown on the submittal 1239 red lines. We will meet soon (possibly tomorrow) to discuss showing the conduit runs on CCO 70, or to show them in the BASE CCO when it finally comes out.
- I discussed the transpo to the pier for the Friday before Labor Day. The bridge will be closed so the staff from SF will need to take another route. We may want to set up pick-up trips from the Bart station. Vans are all being used by Bill Casey for the weekend effort. I will lead discussions at the staff meeting. Gary will not attend.
- I met with Flemming to discuss his list of items deleted from the Skyway project. I later discussed with Kobal. Flemming will email the list to Kobal, Saeed, and me.

Tuesday, August 25, 2009

- Mostly clear.
- I prepped and chaired the owner / designer MEP meeting where we discussed the open submittals and RFI's.
- I edited Mike's meeting minutes from yesterday's BASE meeting.
- I discussed the progress on the review and letter for the July monthly update.
- I cleaned up my desk and sorted stuff.
- I attended the China MEP call at 4:30.
- I spoke to Scott Kennedy at night regarding some pipe support attachments that may or may not be welded in the shop as required.

Wednesday, August 26, 2009

- Mostly clear.
- I met with the schedulers to discuss the status of the review of the July Monthly update and the weekly schedule meeting, that I will not be attending due to a conflict. Hill will try to have a draft by the end of the week.
- I met Saeed, Mike, Rocky and Nick to discuss the BASE CCO and the affected submittals. See notes in my file. We set up a timetable of delivery dates to get the submittal returned to the Contractor by the September 9th due date.
- I attended cco 110 meeting from 1:00 to 3:40. Sean Coughlin arrived 20 mins late and got angry and stormed out because the TOS work could not be performed under a single contract

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We continued with the meeting and went over all of Robert's (Sean's Boss) concerns. Management needs to decide who (Sean or someone else) will continue the effort from Caltrans. Currently Sean's stamps are on several of the plansheets.

- I spoke to Scott Kennedy at night again regarding some pipe support attachments that may or may not be welded in the shop as required. It is not clear when or where the missing attachments will be welded.

Thursday, August 27, 2009

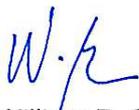
- Mostly clear and warm.
- I MC'd the Safety meeting and viewed the video on ladder safety presented by David Bradd. Raj gave a presentation and discussed the SS Detour work planned for the Labor Day weekend. I discussed alternative commute routes for those affected by the bridge closure.
- I read the letter 1112 from ABF and FWS regarding the requested lump sum of \$30K to paint the 19 flange ends of the white DIP pipe of CCO 45. I spoke to Bill O. and emailed him with my disappointment.
- I discussed the schedule letter for the July update with Hill.

Friday, August 28, 2009

- Clear and hot.
- I chaired the MEP CCO meeting the notes are on the agenda.
- I sent an email to Doris to send to all SAS staff regarding the bridge closure and the impact on the commute.
- I reviewed the schedule letter for the July update drafted by Hill.
- I worked on diaries and other misc. stuff.
- I emailed Jens regarding the status of the elevator. He may have questions regarding the power feeds to the elevator motors.
- I tracked down a yo-yo lanyard from Fernando for Sandy's work tonight. She has been helping the SS Detour with night work all week.

Saturday and Sunday, August 29 and 30, 2009

- No work planned.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER