

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

File 46

Date: 06/10/12 through 06/16/12

SELF-ANCHORED SUSPENSION (04-0120F4)

Bill Casey / Rick Morrow

Time Elapsed – 74%

Contract Approval Date: May 3, 2006

Completed – 88%

First Working Date: May 18, 2006

Bid Amount: \$1,434M

Forecast Date for Seismic Safety Opening: August, 2013

STATUS OF WORK:

Office Work

- The Department continues to review shop drawings and fabrication procedures for Bridge Deck, T1 Tower, Cable System, MEP field work, and Contract Change Orders.
- Requests for Information (RFI): 3704 received – 3681 (99.4%) Responded
- Working Drawing Submittals: 9162 received – 9137 (99.7%) Responded

OBG Field Work

- Field painting is ongoing.
- Installation of Lifts L13E and L13W drop-in pieces (housing the east end cable anchorage) is ongoing.
- Installation of Lift L12E corner assembly is scheduled to begin July 1, 2012.
- The welding of the Bases of East Saddles Housing is ongoing.

Tower Field Work

- NDT and repair of the tower base shear plate welding is ongoing.
- 9M and 13M diaphragm welding to the shear plate is ongoing.

Cable Field Work

- Cable compaction is complete except for the eastern ends; these will be compacted after main cable swing out.
- Suspender rope installation is complete for the side span cables.
- Suspender rope installation is ongoing for the main span cables.
- Installation of load transfer friction clamps is ongoing on the south span cables.
- Design, fabrication and installation of main cable swing out equipment is ongoing.

Electrical Work

- 15KV, 600V and TOS/COM cables are pulled on EB OBG Girder.
- Pulling 15KV cables on WB OBG Girder ongoing.

W-2 Field Work

- West loop saddle tie-rods installation is complete. Saddle housing installation is ongoing.
- Construction of the duct banks at the base of Pier W-2 is ongoing.
- Horizontal Drilling for Manholes MH-28A and MH-28C ongoing.

Hinge K Field Work

- Westbound falsework installation is ongoing.

Steel Fabrication (Other Facilities)

- Testing of the E2/E3 traveler is complete. (Westmont Industries, Santa Fe Springs, CA)
- Hinge K bearing assembly fit test is complete. (Lubrite)

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ASSISTANT RE'S DAILY REPORTS:

2
STATE OF CALIFORNIA
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DAILY REPORT BY W. SHEDD
Week Ending 6-16-12

Monday, June 11, 2012

- Clear.
- I chaired Casey's All-Staff meeting. See notes.
- I sent out the weekly photo report.
- I attended the Contractor / CT Senior meeting. See notes.
- I attended the Champions meeting.
- I spoke to Clive who wants a parapet on the top of the elevator. I told him it was late for me to push changes of this kind and that he should discuss with management.

Tuesday, June 12, 2012

- Clear.
- I prepared and chaired the Owner / designer MEP meeting. See agenda.
- I discussed various RFI's with Martin and Bill O to determine if they needed to be included in CCO's. Bill will confirm with his subs.
- I attended the utility coordination meeting and updated the SAS items.
- I spoke to Perry and he updated the status of the YBI boring operation. After the machine broke down Saturday, they have restarted and have a total of about 50 feet.
- See notes.

Wednesday, June 13, 2012

- Clear.
- I did not attend Casey's senior meeting, as it was cancelled.
- I had discussions regarding the progress of the cco 205 duct bore operation. They have completed about 60 feet but they are about 9" off line / grade.
- I researched the resume of David Oto which was emailed from Jason Tom. After discussions with Nick, Sam Brady, and Saeed, it was decided that PB would re-hire him and Jason should continue pursuit of Mike Travis.
- I worked on cleaning my office and clearing paper stacks.
- I attended Saeed's utility coordination meeting.
- CCO 94s2 and 45s4 pipe and cable tray paint direction memo received from Hulsebus.
- See notes.
- I had phone discussions with Saeed and Duxbury regarding the bolts for the cco 72s1 light bar attachment to the stanchions.

Thursday, June 14, 2012

- Clear.
- I attended the Safety Meeting Bart fire caused huge traffic delays and Tony did not address the group as planned due to the delays.
- I had many discussions regarding the bolts for the cco 72s1 light bar attachment to the stanchions.
- I went to the skyway to observe the first of the light poles being erected. By the end of the day Bleyco had 8 poles standing. Rich (Valmont) and Jim (Valmont) were present. Later in the evening the lights were tested and Martin took photos.
- I left work early to go to the Giants game with Doug J.
- I worked on emails and phone calls from home.

Friday, June 15, 2012

- Clear and warm.
- I prep'd for, and chaired the MEP CCO meeting. See agenda.
- I worked on diaries and emails.

3
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- I watched the Webinar regarding the integrity of the tower footing and the rebuttal to the Sac Bee article.
- I discussed the bolt requirements and the response for RFI 2889 with Bill O and Warren, and Martin and Bob B. The response will have to be made next week.
- I called into the Valmont conference call meeting. See notes.
- I picked up my jeep from brake job and PM.

Saturday and Sunday, June 16 & 17, 2012

- No MEP work planned.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

July 26-29
Clive Fishing?

6-11-12 Monday

I chaired the All-Staff mtg.
- Cable, Tower, OBG, MEP, Safety, BATA, Environmental,
Office, GCO, METS, Estimate. Updates given
for all of the above
Weekly Photo Report Sent

- Senior CT/ABF

= Security - Darrel taking over from Balan & Kobal

= Safety - No more Rae System for SAS OBG

- No E/B Main span access as there are holes
due to swing-out prep.

- Hinge K work - over head loads.

- Sent Student Ast. Docs to Malcom.

- Champs mtg

- Clive.

Skood wanted @ top of car

- Emails

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Tuesday 9-12-12

- Prep/Chair ABEP status mtg - owner/Designer
- Perry - YBI base operation continues 6 days/wk for 10 hr days. Break down last Saturday but, should be starting again today. About 50 drilled so far.
- * Glynn - Needs to work on PB's computers. They can't use PM1V. Now using ABF's internet connection. No CT drives available.
- Harness & Langard for Moh through Roman. Inventoried connex & storage closet.
- Mike Stone's Utility mtg. Updated AT&T work. = YBI & site tour.

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Wed 6-13-12

- No Senior Mtg - Casey in S-Cal.
- CCO 205 Driller off by 9" @ 60 ft.
- David Otto - Resume' review & discussion w/ Saeed & Sam.
- Office Clean-up.
- Review History of CCO 72st Development
 - Monday 5-21-12 - Conf call w/ Moscow Pre-mtg prep for 5/22
 - Tuesday 5-22-12 - Met w/ Kirk et al
 - Tuesday 5-29-12 - First Owner/Designer then ABF & Playco, PB wanted two weeks ⁽⁶⁻¹²⁾ but we later discussed w/ Casey & Brady & PB agreed to 1 week ⁽⁶⁻⁴⁾
 - Wed. 6-6-12 - Reviewed sheets w/ PB & Bill O.
 - Friday 6-8-12 - PB wants 2 wks for drafting (6-22)
- RFI 2889 - Cable light bar mounting bolts. Bill O. needs for vibration test.
- David Otto - PB will hire him and have him @ Pier 7 most of the time. He will help w/ CCO 72st. He can start in a couple weeks.
- Saeed's MEP/Utility coordination mtg. w/ Pietra
carbon 2 1/2" x 4" + cable trays.
- I worked on CCO 9452 & 45st and I received the direction letter from Hulsebus for the cable trays & pipe paint @ WZ

Thurs 6-14-12
- Safety Mtg - Late due to Bart tube closed.

Friday 6-15-12

- Plan / Prep / Chair MKP cco mtg - See Agenda
- Webinar - Sac. Bae article rebottle.
- Valmont Conf. call w/ sreed
- RFI 2889 - Light Bar fasteners
- Picked up Jeep