

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

File 46

Date: 02/19/12 through 02/25/12

SELF-ANCHORED SUSPENSION (04-0120F4)

Bill Casey / Rick Morrow

Time Elapsed – 70%

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): 3537 received – 3522 (99.6%) Responded
- Working Drawing Submittals: 8908 received – 8871 (99.6%) Responded

OBG Field Work

- Field painting is ongoing.
- Field Splice Completion welding between L12W to L13W, L12E to L13E, L13W to L14W, and L13E to L14E is ongoing.
- Filling of voids in the counter weight concrete is ongoing.
- Installation of domestic water and compressed air lines along the west bound bridge, North barrier is ongoing.

Tower Field Work

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

Cable Field Work

- Parallel Wire Strands (PWS) installation is complete through #59.
- Adjustment of installed PWS is ongoing.

W-2 Field Work

- Installation of cable trays for the transition of electrical from the OBG to the W-2 column is ongoing.

Hinge K Field Work

- Micropile installation for WB tie-down system is complete.

E-2 Field Work

- Bearing and shear key alignment is scheduled to occur after load-transfer.

Steel Fabrication (Other Facilities)

- Traveler pneumatics fabrication is ongoing. Testing of the main SAS traveler scheduled for April, 2012. (Westmont Industries, Santa Fe Springs, CA)
- Hinge K bearing assembly fit test is scheduled for March 2012 (Lubrite).
- Forecast completion of seismic joint fabrication is April, 2012 (Watson Bowman).

ASSISTANT RE'S DAILY REPORTS:

Monday, February 20, 2012

- Mostly clear and warm.
- Presidents' Day Holiday. I did not work.

12 FEB-27 AM 6:55 17796

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DAILY REPORT BY W. SHEDD
Week Ending 2-25-12

Tuesday, February 21, 2012

- Clear.
- Diaries and timesheets.
- I chaired the Owner / designer MEP meeting. See agenda.
- I reviewed direction for the added LED cable mounted lights. Direction given in RFI 2618.
- I attended them EP mechanical meeting with the Contractor and sub.
- I attended the CCO 234 workshop meeting with the contractor and designer.
- CCO 190 review.
- I met with Mat and Rick of Valmont at lunch with Saeed, Doug, Forner and Jason W.
- See notes.

Wednesday, February 22, 2012

- Mostly Clear and mild.
- I attended Casey's senior meeting.
- I spoke to Shawn and Chris of Bleyco regarding the boring cco 205. They will submit a cost package around March 9.
- I called and left a message for Peter V regarding the outstanding safety issues. He did not return my call and I emailed the safety review report that Grady prepared.
- My jury duty assignment was satisfied by me calling in. I did not have to report.
- See notes.

Thursday, February 23, 2012

- Clear warm.
- I attended the Safety Meeting.
- CCO 205 review. Review of boring logs for YBI.
- CCO 72 and 167 discussions with Bill O regarding the stanchion informal submittal.
- See notes.

Friday, February 24, 2012

- I chaired the MEP CCO meeting. See notes.
- Conference call with Valmont and METS.
- Conference call with Musco and METS.
- Discussions with Kick and Saeed regarding the coordination of the stanchions and the cable mounted lights.
- Diaries.

Saturday and Sunday, February 25 & 26, 2012

- No MEP work planned.


William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

①

Tuesday 2-21-12

Clear Mild

- Planies
- AT&T Photos w/ Sam

- Owner/Designer MEP mtg

* CCO 85 executed? when?

* Letter w/ Direction for added LED Rdwy lights. No letter - RF

- MEP mtg w/ Contractor - Mechanical.
See Agenda.

- CCO 234 Workshop mtg - No more Δ's necessary.

- No Innerducts up WZ
- No extra conduits
- No * the covers

- CCO 191 - ID'd all of the RFI's that need to go into the CCO. Anna will work on providing costs for all of the RFI's.

- CCO 190 - No HS. bolts.

- Valmont Lunch working ^{Matt, Rick} mtg. Doug, Mike, Saeed, Jason W.

②

* Need Monthly OT totals for Rob / Daryush for FY

* Rob, Sam, Daryush - Show OT hrs on diaries

Jury Duty - {Group # B# 001729688}

Wed - 2-22-12

Clear Warm

- * Casey's Talk (Email if necessary) to Peter VanDerwaart regarding the on-going safety concerns.
- * Get diaries up to date for all staff
 - Check w/ Boal on his progress w/ his PMU &
- * Call Chris Borge - Bleyco - status on boaring sub co
 - ↳ March 9 Chris will submit cco cost.
- * Document OT in diaries.

> Spoke to Saba Mohan Regarding Log of boxes @ YBI
(916) 952-4874

- ① - Spoke to Shawn Bleyco - Tuesday (next) field mtg @ with boaring sub.
- Left message for Peter VanDerWaart regarding the outstanding safety issues. I sent the report to him via email after I went to his office w/ photos & he was not there.
- Met w/ Saeed, Martin. We called Anna

- Bill O - CCO 110 over-paid, (NO)
Roberts: FA Paid \$113K of \$300K Δ\$ 18
LS Paid \$2.3M of \$4.5M Δ\$ 2.2

Thursday 2-23-12

- Safety Mtg - cranes, hoists, slings - ~~Taken~~
- Reviewed CCO 205 & boring logs
Need to ID the 'best' log to use
for the CCO 205 horizontal boring.
After some review log 99-165
- Met & discussed diary entry requirements
w/ Boal, his group and Sam. We decide
that field guys need to complete 2 old
diaries/day and complete the current
day diary each day. Thus a total of
3 diaries per day.
- Bill O. discussion regarding CCO 22, 167
and coordinating shop drawings etc. Since
the CCO's are executed, ABF needs to be involv
in the shop drawing coordination process.
- Worked on PMIV to try to enter diaries.

Friday 2-24-12

- * - Discuss w/ ~~Nick~~ Nick - CCO Workshop. SF location not desired by CT or ABF.
- * Submittals - Red concrete & Excavation plan
- Emails & Diaries
- Sent Shawn (Bleyco) my opinion on the best log of boring to represent the CCO 205 horizontal bore at WZ-E.
- MEP CCO Mtg - See Agenda
- Discussed Stanchion changes & LED light/support changes w/ Kick & Saeed.
 - Spoke to Anna & Kick in separate phone conversations - Musco may have a ~170 page submittal. ABF surprised. Anna thinks it was for the poles. & therefore on another (MCM) contract.
- Valmont conference call w/ Jason ^{Aaron} & Saeed. Tagging, 5th time repair/testing/repair procedure, Patnt. mill thickness.
 - UT = Ultrasonic testing
 - RT = Radiographic
 - VT = Visual testing