

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

File 46

Date: 04/15/12 through 04/21/12

SELF-ANCHORED SUSPENSION (04-0120F4)

Bill Casey / Rick Morrow

Time Elapsed – 71%
Completed – 88%
Bid Amount: \$1,434M

Contract Approval Date: May 3, 2006
First Working Date: May 18, 2006
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): 3591 received – 3570 (99.4%) Responded
- Working Drawing Submittals: 9009 received – 8986 (99.7%) Responded

OBG Field Work

- Field painting 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.
- A survey of rainwater gathered inside of the structure is ongoing.
- Preparation for the removal of the cradles for OBG lifts 13 and 14 is ongoing.

Tower Field Work

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

Cable Field Work

- Cable compaction at north-west loop at W-2 is complete.
- Main span and side span cable compaction is ongoing.
- The cable anchorage and cable leading into the anchorage has been covered to protect it from welding spark when the east end cable anchorage housing is welded into place.

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

- Stage 2 tie-down is scheduled to occur 5/1/12

Steel Fabrication (Other Facilities)

- Testing of the SAS east bound traveler is complete. Testing of the E2/E3 traveler schedule for May 2012. (Westmont Industries, Santa Fe Springs, CA)
- Hinge K bearing assembly fit test is ongoing. (Lubrite).

ASSISTANT RE'S DAILY REPORTS:

46.00

Monday, April 16, 2012

- Mostly clear.
- Attended Casey's All-Staff meeting. See notes

12 MAY - 8 AM 9:47 19218

2
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
ASSISTANT RESIDENT ENGINEER'S
DAILY REPORT BY W. SHEDD
Week Ending 4-21-12

- I chaired the Contractor / CT Senior meeting. See notes.
- I had multiple discussions regarding the stanchion RFI.
- I attended the Champions meeting.
- I went to YBI and met Anna, Perry, and Bill O to discuss the excavation plan and shoring for the cco 205 work. Anna will revise and resubmit the excavation plan.

Tuesday, April 17, 2012

- Clear.
- I chaired the Owner / designer MEP meeting. See agenda.
- I discussed the O2 sensors with Doris and got a list of vendors to Daryoush to get quotes.
- I discussed the ABF Rae-link air monitor system with Grady. He met with ABF's safety staff to get status of the failures. They indicated that they will have a rep out and make the necessary repairs.
- I chaired the utility coordination meeting. See agenda.
- I had numerous discuss regarding cco 72, 205 and 45 with the CCO group.
- See notes.

Wednesday, April 18, 2012

- Clear.
- I attended Casey's senior meeting. I was late due to Charlie neuter appointment drop off.
- I attended the owner / contractor MEP meeting where we discussed all open Mechanical issues and CCO's issues. See agenda.
- I reviewed the CCO 45 series and worked on the S4 ATP and cco body.

Thursday, April 19, 2012

- Clear.
- I attended the Safety meeting with Grady presenting on confined space. We also saw a video on the PWS completion.
- I had many discussions regarding the Safety Stand-down. I called Donna and discussed her presentation on violence in the work place. I discussed the agenda with Grady and Casey.
- I reviewed CCO 45 s3 and S4 histories. S3 had been properly ATP'd on April 10. April and I edited the S4 and I sent a draft to Kick.

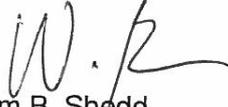
Friday, April 20, 2012

- Clear and warm.
- I discussed CCO 227 and RFI's 2773 and 2791 and recommended that the RFI's be included in the CCO. I sent to Paul J for confirmation.
- I chaired the MEP CCO meeting. See notes.
- I discussed the stanchion RFI 2780Ri with Nick and Warren. The response will be sent out today after Warren discusses it with Adam R.
- I attended the Valmont conf call meeting.
- See notes.
- I worked with Grady on the Safety Stand Down agenda etc.
- Emails.
- Diaries
- Photo Diary review and editing.
- I set up an elevator submittal red line review meeting for Monday.

Saturday and Sunday, April 21 & 22, 2012

- No MEP work planned.

3
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
ASSISTANT RESIDENT ENGINEER'S
DAILY REPORT BY W. SHEDD
Week Ending 4-21-12

A handwritten signature in black ink, appearing to read 'W. Shedd', with a stylized flourish extending from the end.

William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Monday - 4-16-12

- Casey's all-staff mtg -
 - Safety - Man holes need barricades
 - Need to discuss/understand ABF's non-working air monitors

- Diaries

- I chaired Casey's ABF/CT Senior Mtg -
 - Safety -
 - Scaffolds all inspected
 - Joe board
 - Rab - Link - air monitoring system
 - MEP - CCO's working through
 - Struction RET's need to be answered ABF
 - METS -
 - Closure weld - Prep now
 - CCO 238 plate welding - After load trans
 - CCO's - Ballast CCO - Drawings briefly reviewed
 - Bob asked for a note - Grade 50 plate Not necessary
 - Peter - Sent a list of urgent CCO's to review. He & Darryll need to meet.
 - CCO 94 S1 - Stalled @ CT. Scope to include galv surfaces needs push.
 - CCO 188 - New ATP this week
 - CCO 181 - Needs work too
 - CCO 235 50 - Billing issues.
 - OBG - Bike path - Marony will be asked by Paul to get help w/ T/Lin
 - Skyway - Bike path - ABF to work as cable work

Aft

L
w

17

Monday 4-17-12 Cont'd

ABF/~~OT~~ Senior Mtg (Cont'd)

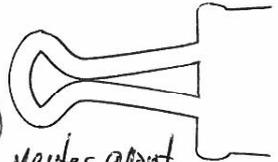
- Cable - West loop compaction started Saturday.
- Kick asked Ade - CCO 200 S1 - Saddle blocking issues need Ade to push TYL for action.
- Diaries - Filing / Binding
- Champs mtg.
- I went to YBI and met w/ Anna, Bill O & Perry to examine the doct bank and bore pit site. A revised shore / excavation plan will be submitted.

Tuesday 4-17-12

- Discussed O₂ sensors vendors w/ Doris. She gave Daryoush a list of vendors OK to order. The quote from ORR may not OK to fill. I may take too long for approval.
- Discussed Ray-link Atr monitors w/ Grady. He will ID the system and find failing monitors and discuss w/ ABE safety. After discussion - Ed Fuqua is meeting w/ a rep from Ray Link to inspect the system.
- Utility Coordination Mtg - I chaired the meeting, as Mike Stone & Bill Howe were not available. See Agenda.

Wed 4-18-12

- Casey's ~~Staff~~^{Senior} Staff Mtg - Late due to Cherile drop-off neuter appt.
- * 9:00 Mtg @ Adam's to discuss / confirm Response to RFP 2780 R1 w/ Nick & Warren
- ABR/CT MER Mtg - w/ Mechanical Sub - FWS -
See agenda.



- left @ 2:45 to attend a Dr Appt.

Thurs 4-19-12

- Safety Mtg - Confirmed space R.Pt. by Grady. Video on final strand (PWS) pulled.
- I worked on safety stand-down w/ Grady. Bill C. called w/ intro and contact for a guest speaker, Donna, who I called and gave background/history of our need for violence training.
- I worked on reviewing cco 72 S3 & 72 S4. The S3 has been properly ATP'd to ABF (April 16). The S4 cco I revised w/ April and I sent a draft to Rick for comment.

Friday 4-20-12

- CCO 227 - Andrew coming by to discuss RFI's 2773 & 2791. We will add these RFI's to this CCO
- Discussed w/ April & Angela
 - MEP CCO Mtg - See Agenda
 - Stanchion RFI 2780R1 Reviewed and discuss the response w/ Nick & Warren. We agreed on ~~the~~ Warren's language. Warren to run it by Adam (ABF) and formally reply/respond to the RFI this morning
 - Diaries
 - Worked on Safety stand down w/ Grady.
 - Set up Elevator Submittal CRM mtg for Monday.
- I emailed Jefferson for his confirmation to include RFI's into this CCO.