

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

File 46

Date: 05/27/12 through 06/02/12

SELF-ANCHORED SUSPENSION (04-0120F4)

Bill Casey / Rick Morrow

Time Elapsed – 73%

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): 3657 received – 3637 (99.5%) Responded
- Working Drawing Submittals: 9107 received – 9087 (99.8%) Responded

OBG Field Work

- Field painting is ongoing.
- Preliminary testing of the domestic water and compressed air lines along the west bound bridge, north barrier is ongoing.
- Installation of Lifts L13E and L13W drop-in pieces (housing the east end cable anchorage) is ongoing.
- 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.
- Cable band installation and tensioning is ongoing on the north and south main cables.
- Cable band tensioning is complete on north and south side cables. Suspenders and hand-rope installation is ongoing.

Electrical Work

- Pulling of 600V wires on EB OBG Girder is ongoing.
- Construction of the duct banks at the base of Pier W-2 is ongoing.
- Installation of cable trays for the transition of electrical from the OBG to the W-2 column is ongoing.

W-2 Field Work

- West loop saddle tie-rods installation is complete. Saddle housing installation is ongoing.
- Excavation and installation of Manhole MH-28 ongoing.

Hinge K Field Work

- WB false-work installation is scheduled to start June 4, 2012.

Steel Fabrication (Other Facilities)

- Testing of the SAS east bound traveler is complete. Testing of the E2/E3 traveler is scheduled for the week of June 4, 2012. (Westmont Industries, Santa Fe Springs, CA)
- Hinge K bearing assembly fit test is scheduled for late May, 2012. (Lubrite).

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ASSISTANT RE'S DAILY REPORTS:

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

Monday, May 28, 2012

- Mostly clear.
- Memorial Day Holiday. No work

Tuesday, May 29, 2012

- Clear.
- I reviewed the air monitors repair procedures with Daryoush for replacement of O2 sensors and celebrated them.
- I chaired the Owner / designer MEP meeting. See agenda.
- I attended the electrical lighting (CCO 72s1) coordination meeting with Anna, ABF and the designers, after I met with only the designers and Saeed. See notes.
- I did not attend the utility coordination meeting due to the length of the 72s1 meeting.
- I met with Saeed and Casey to call Brady to get PB to commit to expediting the CCO package.
- See notes.

Wednesday, May 30, 2012

- Clear.
- I attended Casey's senior meeting. See notes.
- I set up meetings for cco72s1 and cco 118.
- I worked on the Musco Submittals. Martin will send them to Gonzalo and Craig Fern. Separately he will send the sub to Parviz and Behzad.

Thursday, May 31, 2012

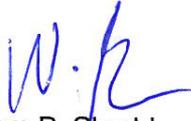
- Clear.
- I attended the Safety Meeting. Roman presented cable safety procedures.
- I had many discussions regarding cco 72s1 and met with PB and CT to go over all of the sheets.
- I conducted a field trip with Maintenance Bill Z, David Annis, Mike Guli to look at the pad eyes at W2 in CCO 218. They need to be revised to take a full 5000 lb load. TYLin will design.
- I worked on diaries.

Friday, June 1, 2012

- Clear and cool.
- I chaired the MEP CCO meeting. See agenda.
- I worked on diaries.
- I met with Anna, Ray, and Saeed to discuss cco 250 BASE cameras.
- I attended the Valmont conference call. No big issues. Two trucks expected next week.
- I set up training for the AT&T field trip to the SAS for Wed June 13.
- I set up a cco 72 s1 meeting for next week. Designers only.
- I discussed cco 174 with Darryl and Martin. We may eliminate the cco and do the rfi 2844 in cco 187.

Saturday and Sunday, ^{June 2} May 2 & 3, 2012

- No MEP work planned.


William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Friday 6-1-12

(14)

- Computer problems

- MEP CCO Prop Meeting - See Agenda

- MET w/ Saeed, Anna, Ray

To discuss CCO 250 BASE cameras.

Need to discuss @ the Tuesday mtg w/ Bill O & Anna
the 17x11 sheets & set up another mtg for Friday
There are only about 20 cameras.

- Valmont Call

2 trucks likely on Tuesday. Need to
have Rob / Martin cover the work &
get the license plate #'s to clear
the toll plaza violation

Send Invitation for:

- ① BBC & AT&T Field Mtg & ABF Safety Orientation training
- ② CCO 72 Review mtg.

- Emails / set up invitations

- Discussed CCO 174 SI w/ Darryl & Martin
May not be necessary. Martin will check
w/ Bill O if RFI 2844 can be directed w/
a letter of detail and charged to CCO 187.

Tuesday

Monday - 5-29-12

- Safety - Reviewed air monitor repairs w/ Deryoush, who returned from his vacation today.
- MEP Owner/Designer Mtg - See Agenda 9:00
- Reviewed Submittal response letter w/ April for De-humid
- CCO 72 SI owner/Designer Mtg 9:30 - 10:30
Reviewed 30 ± sheets w/ PB & TYL.
- CCO 72 SI 11:00 - 12:45 - Review Red lines and develop CCO w/ ABE, Bleyco, PB.
- I did not attend the utility coordination mtg.
- Met w/ Casey & Saeed, conference call to Brady. He will get the next draft of CCO 72SI to us 1 week earlier than previously promised. They will deliver on Monday 6-4-12

Wednesday

~~Tuesday~~ 5-30-12

- Casey's ~~Atlas~~ Senior staff mtg

- CCO 72 S1 development

- Duct bank CCO 218 development discussions and emails

- Musco light submittal evaluation. Need to send to Behzad
Send it separately to Gonzalez & Craig Fern.
Discussed w/ Saeed.

Thursday 5-31-12

- Safety Mtg - Roman - COSP - Cat-walk
- * Modify COSP w/ ^{safety orientation} cat walk safety section w/ sign-off by trainees.
 - Jefferson - COSP Quiz
- * Set up safety training & meeting in field w/ BBC & AT&T.
- Field trip w/ Bill Z, Maint. Painter S, (Davis, Annis, Mike, Guli), Feather & Andrew B to look @ padeyes at WZ. FYL will try to design welded pad-eyes.
- Davis Annis indicated that the Coronado Bridge (San Diego) has an elevator on the exterior. ~~Her~~ Beverly Sanders supervises the maintenance of the Bridge.