

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

File 46

Date: 03/25/12 through 03/31/12

SELF-ANCHORED SUSPENSION (04-0120F4)

Bill Casey / Rick Morrow

Time Elapsed – 71%

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): 3561 received – 3550 (99.7%) Responded
- Working Drawing Submittals: 8977 received – 8936 (99.5%) 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 is on hold.
- 9M and 13M diaphragm welding to the shear plate is ongoing.

Cable Field Work

- Parallel Wire Strands (PWS) installation & adjustment is ongoing. PWS 127 will be hauled by the end of the week.
- Cable wrapping demonstration 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

- WB tie-down system installation is complete. Stage 1 tie-down stressing completed 3/7/12.

Steel Fabrication (Other Facilities)

- Testing of the SAS travelers is scheduled to begin the week of April 16, 2012. (Westmont Industries, Santa Fe Springs, CA)
- Hinge K bearing assembly fit test is ongoing. (Lubrite).
- Hinge A seismic joints are on site.

ASSISTANT RE'S DAILY REPORTS:

46.00

Monday, March 26, 2012

- Mostly clear.
- I attended Casey's All-Staff meeting. See notes. 12 MAY-8 AM 9:47 19222
- I attended the Contractor / CT Senior meeting. See notes.

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Week Ending 3-31-12

- The first truckload of poles arrived from Valmont. All the poles look good. Spent time in the field with Matt and Rick who applied data sheets and gaskets to the pole hand hole covers.
- I attended the Champions meeting.

Tuesday, March 27, 2012

- Clear.
- I chaired the Owner / designer MEP meeting. See agenda.
- I discussed Musco and PB boxes for the cable lights with Nick.
- I met with Casey, Nicolai, Nina, and Feather to discuss the DIP paint. See notes.
- I attended the utility coordination meeting. See agenda.
- I worked on emails, car logs and time sheets.
- I had numerous discuss regarding cco 72, 205 and 45 with the CCO group and with Bill O.
- I discussed cco 72 with Casey. I do not want to execute the cco as it stands because it is obsolete. It should be revised to reflect the changes that are shown in submittal 2616 red lines.
- See notes.

Wednesday, March 28, 2012

- Clear.
- I attended Casey's senior meeting.
- I attended Anziano's meeting to discuss the tension between some of the structures inspectors and the METS consultant staff. More communication needed.
- See notes.
- I had many discussions regarding CCO 72S0.

Thursday, March 29, 2012

- Clear.
- I attended the Safety meeting with Boney presenting injury reporting for consultants.
- I had many discussions regarding CCO 72S0.
- See notes.

Friday, March 30, 2012

- Coudy
- I chaired the MEP CCO meeting. See notes.
- Discussed cco 72 box mounting details with Nick and Adil. It was agreed to make the change to cco 72 to incorporate the stanchion shop drawings.
- I had several discussions with Nina and later with James of Certified regarding the DIP paint coat thickness. Certified can apply coats at 5 to 7 Mils thick.
- I attended the Valmont conference call meeting. See agenda.
- I discussed open safety issues with Brian Petersen and gave him the report with photos. We also discussed CCO 72 S0 at length. He has concerns with repercussions to CCO 160 and SSO.
- Diaries.

Saturday and Sunday, March 31 & April 1, 2012

- No MEP work planned.


William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Monday 3-26-12

- Casey's AtL - Staff

- Safety - Same issues as last week

- MEP - Poles come today from Nebraska Valmont

- Island - Trench duct bank to start today or tomorrow

- Doring bid to come today or tomorrow

- DIP - Paint bid here or coming soon for shop point

- Un-installed DIP - METS working on recommendation.

Need to discuss w/ METS & Casey

- Electrical - Pulling wire on OBB & Tower

- Cable 117 being pulled today -

- The first truck-load of poles arrived this morning. One truck w/ 4 poles and another truck with temp supports. The third truck was loaded on Saturday and will arrive tomorrow morning

= ABE/CT Senior mtg -

- Safety - Spoke to Ed Fuqua Wed & Thurs last week. He said that they would double planks.

Peterson said they would double them or remove them.

* - Email kick the paint letter? They want a separate cco for the ~~site~~ ^{Shop} paint. Issue a new draft letter & send to Bob & Bill O.

- Champs mtg - w/ Valmont (Matt & Rick)

showers

Tuesday 3-27-12

- Review of Valmont CCO's 1 & 2 and emails from Farmer & Jason. Had discussions w/ Farmer & Sreed.

- Met w/ Casey, Nicolai, Nina, Feather to discuss the DIP paint.
 - Send ATP formally for the DIP to ABF for the Shop paint - This will be CCO 45 S3 LS.
 - Send ATP Draft to ABF for the Field paint, after METS sends the spec & I talk to Bob Kick.
- Met w/ James (certified) & Nicolai to discuss paint, prep, pint method then, ~~was~~ went to Bob Kick. I will draft an ATP for the field paint.
- Utility Coordination Mtg - See Agenda

- CCO Group -

- CCO 72 Need ATP for new boxes w/ 'stop' for old.
- CCO 205 - Need Revised plan sheet w/ elimination MH 28 B

- Discussions w/ Bill O - --- Then Bill Casey.

- CCO 72 ← →
- CCO 205
- CCO 45 - Paint.

Clear

Wed 3-28-12

- Kitchen Sink leak!!

- Casey's Senior Mte - I was late

- Tony's METS/CT/Consultant/staffing/scope mtg.
* Tension w/ Alta Vista & State inspection.
* Mets Paint inspection vs State paint inspection
- Surveyors - Verification.

- Lots of discussions regarding CCO 72 so
I want to not execute it in its current
form, as it has the old Starchan and
PB box info/details.

- I spoke to Rick who does want the
obsolete 72so executed because it
has other details/direction that is
still valid.

- I spoke to Casey - He wants to learn
more but is booked solid till Monday
or later.

- I spoke to Nick and asked that

clear

Thursday 3-29-12

- Safety Mtg. -> Benny Holt - Consultant injuries reporting / procedures
 - Emergency phone tree / response / notification. Contact works both ways. All field incidents need Casey notification.
- ~~Attended~~ Met w/ Various folks (everybody) to persuade them to revise CCO 70 50

Friday 3/30/12

- * - Safety - Speed limits on the Skyway
Need signs for the Skyway - Talk to Peter V.
- Discussed paint spec/thickness for field paint of the DIP with Nina. We eventually spoke to James of Certified Coating who stated that he could put 2 coats of Carboline Carboxan 2000 at 5-7 mils.
- MEP CCO Mtg - See Agenda - Change to sequence to get cco 72 done in 2 weeks.
- Stayed after the meeting to discuss cable-mount box details/changes
- Valmont Conference call mtg -
 - See Agenda
- Diaries
- Discussed open safety issues w/ Brian Peterson & gave pictures to him.
 - Discussed speed limits on Skyway
 - Discussed CCO 72 - He is concerned w/ affect on CCO 160.