

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

File 46

Date: 06/17/12 through 06/23/12

SELF-ANCHORED SUSPENSION (04-0120F4)

Bill Casey / Rick Morrow

Time Elapsed – 74%

Contract Approval Date: May 3, 2006

Completed – 89%

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): 3731 received – 3703 (99.3%) Responded
- Working Drawing Submittals: 9233 received – 9194 (99.6%) Responded

OBG Field Work

- Field painting is ongoing.
- QC and weld repair work for the installation of Lifts L13E and L13W drop-in pieces (housing the east end cable anchorage) is ongoing.
- Installation of Lift L12E corner assembly is ongoing.
- Installation of Lift L12W corner assembly is ongoing.
- The welding of the Bases of East Saddles Housing is ongoing.
- CCO 204 repair work at Panel Points 14 and 118 is ongoing.
- CCO 202 work for the access between the SAS and the Skyway has begun.

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 substantially complete.

Cable Field Work

- Main span cable swing-out and compaction (panel points 111-117) is complete.
- Suspender rope installation is complete for the side span cables and the main span cables with the exception of PP 100 – 110, which will be installed during Phase 3 load transfer.
- Installation of load transfer friction clamps is complete.
- Installation of load transfer jacking system is ongoing.

Electrical Work

- 15KV, 600V and TOS/COM cables are pulled on EB OBG Girder.
- Pulling 15KV cables on WB OBG Girder is ongoing.
- Drilling of the ATT fiber optics cable bore at the base of Pier W2E is complete. Installation of the cable conduit is ongoing.
- Construction of the duct banks from the base of Pier W2W to the manholes is complete.

W-2 Field Work

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

Hinge K Field Work

- Westbound falsework installation is complete. Installation of the soffit forms is ongoing.

Steel Fabrication (Other Facilities)

- Pressure testing of the 5 traveler pneumatic systems is ongoing. (Westmont Industries, Santa Fe Springs, CA)

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ASSISTANT RE'S DAILY REPORTS:

Monday, July 2, 2012

- Clear.
- I used a vacation day for a backpacking trip to Salt Springs with the family.

Tuesday, July 3, 2012

- Clear.
- I prepared and chaired the Owner / designer MEP meeting. See agenda.
- I monitored the Fall Protection Training conducted by Fernando and Daryoush.
- I discussed various light pole / fixture conflicts with Saeed and Sam.
- I attended the BBQ for Pier 7.
- I took McDonnals, Clive and Zara to the field to see the light poles and fixtures.
- I reviewed the TYL cco 72s1 sheets with Andrew.
- I attended the utility coordination meeting.
- See notes.

Wednesday, July 4, 2012

- Clear.
- Holiday

Thursday, July 5, 2012

- Clear.
- I attended the Safety Meeting. Eye Protection video. See notes.
- I had many discussions regarding the bolts for the cco 72s1, and edited the language in the notes. The Musco shop drawing boot leg was sent to Andrew which provided details and dimensions for the cco sheets.
- I reviewed and discussed cco 75 and grounding RFI with Martin and Nick. The response was sent.
- I met with Bill C and Bart to discuss a media event that showcases the lights and poles. I also discussed with Saeed and there will be a meeting for Q & A.

Friday, July 6, 2012

- Clear and warm.
- I prep'd for, and chaired the MEP CCO meeting. See agenda.
- I worked with Igor to set up tours for his group to tour the SAS, and our engineers to tour the Cldecott tunnel project.
- I worked on diaries and emails.
- I attended the Valmont conference call meeting. See notes.
- I worked on cat walk training. Resistance from ABF. Too congested.
- I discussed Media event prep with Saeed. We will meet Monday with Jordana.

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Week Ending 7-07-12

Saturday and Sunday, July 7 & 8, 2012

- No MEP work planned.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Monday

~~Backpacking~~
Vacation @ Salt Springs

Backpacking

Tuesday 7-3-12

- Emails, Time sheets
- Fall protection training for PB & Sam S. by Fernando & Derya
- Light poles / Fixture conflicts. Discussed w/ Sam P & Saeed
- Martin - Submittal for Musco has bolt / box interference. Saeed wants it approved w/o comments on interference.
- Catered BBQ
- Clive, Don McDermald, Zara tour of light poles
- Utility coordination mtg.



Thursday 7-5-12

- Safety Mtg - Video Eye Protection
 - Safety glasses 28.7
 - Eye-wash station - where?
 - goggles over RX glasses. Squinting
 - Set up ABF cable training for PB & Sam Sowko.
 - Set up Tour for Caldicot crew - Rick OK but ^{wants 1} ^{email} ^{on} ^{the} ^{tour} ^{day}
 - Musco Cable light shop drawing boot-leg - sent to Andrew for details for his sheets for CCO 72.
 - Discussed CCO 75 & grounding RFI w/ Martin & Nick - sent out response
 - Bill & Bart -
 - 12th - In-house viewing of what ever lights
 - 19th - Press viewing
 - 26th - Alternate days.
- Jordana will develop Q's & A's Fact sheets
- Discussed w/ & emailed Saeed.



Friday 7-6-12

- Prep/Chair the MEP CCO Mtg - Early stop @ store for Donuts
- Set up tours w/ for Igor's Funnel groups.
- Set up training for Cable cat walk
- Valmont Conference call.
 - No New poles out of fabrication
 - Dent repair
 - 9-10 m poles + 3 15 m poles next ^{early} week.
 - Another truck of 20 m poles later next week
- Paint - they want to get a new thinner approved, due to the high heat that is causing the approved paint/thinner to set up too early.
- RFI for 4th time repair
- WPS A PQR - RFI
- New METS guy (R Peterson) now @ Valmont.
- Casey - Only Sam S to take ABF Cable training
No PB training now. They will be trained later, hopefully around the same time that Bleyco gets trained.
- Car logs, Time sheets, Diaries
- Discussed light demo & Jordana's questions w/ Saeed who set up a mtg for Monday.