

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

File 46

Date: 03/11/12 through 03/17/12

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): 3551 received – 3536 (99.6%) Responded
- Working Drawing Submittals: 8942 received – 8917 (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.

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 is ongoing. PWS 97 was hauled on 3/15/2012. Other strand will be hauled before the end of the week, weather permitting.
- 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

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

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, March 12, 2012

- Mostly clear.
- I attended Casey's All-Staff meeting. See notes.
- I attended the Contractor / CT Senior meeting. See notes.
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DAILY REPORT BY W. SHEDD
Week Ending 3-17-12

Tuesday, March 13, 2012

- Clear.
- I chaired the Owner / designer MEP meeting. Mike T announced that he would be retiring at the end of the month. See agenda.
- I met with Saeed, Doug, Stene, and Alan regarding the extra costs for the Valmont pole contract. They want to see more back-up and a revised format. Steve got really hot and he and Saeed argued. Steve seem to have a short fuse.
- I discussed Musco and PB boxes for the cable lights with Nick.
- I worked on emails, car logs and time sheets.
- See notes.

Wednesday, March 14, 2012

- Clear.
- I attended Casey's senior meeting.
- I attended an Elevator meeting. We discussed the status and the METS responsibilities.
- I met with Alan Cavendish who presented his preferred format for the Valmont CCO memo. I took notes and later met with Saeed and Doug. Doug will make the changes to the letter.
- See notes.

Thursday, March 15, 2012

- Clear.
- I attended the Safety meeting with Roger House as the guest speaker, who discussed injury accident reporting.
- Glynn synced my new Blackberry phone.
- I attended the scheduling meeting meeting where the new schedule was presented by ABF. Lots of new info and durations.
- See notes.

Friday, March 16, 2012

- I chaired the MEP CCO meeting. See notes.
- Discussed the stanchion submittal with Nick and Warren. I studied the cable band shop drawings. The stanchions are plumb on all cable bands.
- I attended a conference call with Valmont who will ship the first load of poles next week.
- I attended the utility coordination meeting. See notes.
- Diaries.

Saturday and Sunday, March 17 & 18, 2012

- No MEP work planned.


William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Bill Lavelle 510 907 1802

Monday - 3-12-12

- Casey's - All staff.

Safety - Fall protection harness recall - Zutty
bayonett clips - Scaffold not tagged, Manholes w/o
barricades, Air monitors not working (some)

- ABF/CT Senior Mfg -

- Mets to return harnesses (2 or 3)

- Mets to contact Paint Rep for DIP
top-coat procedure

- Peter & Mazan to meet @ 11:30 to
discuss documents

- Safety - Manholes need barricades, Air
monitors not in service (some)

- Met w/ Nick & Adil, then later w/ James
and Yen. The Stanchion submittal red lines
will be turned in to the DTU in 1 week.
Smaller pull boxes, box mounts, Light mounting
tabs are all being red-lined.

- Champs mtg -

- More Stanchion discussions - We are at
day 35 we have 50 or 60. We should meet that.

- Time sheets

Tuesday 3-13-12

- Emails, car logs
- MEP Prep. of Owner Designer mtg.
 - Need Mike T., Adil & Rocky to sit down and discuss solutions for the PB box on the stanchion.
 - Mike T announced that he will retire at the end of this month.
- Met w/ Doug, Saeed, Steve, Alan Kavandish. (Banc)
Discussed Pole history and the additional costs.
- * Need to compare the Contract sheets w/ the Final Approved shop drawings. These show the main differences/Added changes. There were questions because only the RFI's were ~~not~~ referenced. Heated argument between Saeed & Steve.
- Discussions w/ Nick regarding the PB & Musco boxes.

Wed 3-14-12

- Casey's Senior Mtg

- Stanchion shop drawing review return end of next w
- Safety - Grady's list read to Peter V last Monday
- METS - Friction w/ State Construction Workers.

- Casey's Elevator Mtg - Yentis, Dim, Rich, Bill C. ^{Martin} Mazar

* Check w/ Maintenance - No Warranty (extend on elevator - why?)

* Talk to Bill O - Does USA know that METS is going to submit inspect at their shop? We need to go there prior to any METS involvement so that they understand the METS requirements.

- Met w/ Alan Cavendish - Need the cover letter to say

Indirects should not be included. It is in the "overhead"

- ① Design Development - Sonics/designers Rates etc.
- ② Manufacturer of columns extra costs ^(Rate w/)
- ③ Delay (6 months)

Alan wants to have a review early next week. Just Alan me & Doug.

Indirects aren't in the multiplier

Direct costs only + overhead

Thursday 3-15-12

- Safety Mtg - Roger House - 516 715 8455
Speak about Reasonable Accommodation.
- Sync Blackberry w/ Lotus Notes - DO, No DO, Today,
tomorrow ----- !!
Glynn will sync today.
- Scheduling Mtg -
 - April 13 PWS completion
 - See Agenda

Friday - 3-16-12

- Met w/ Turner & Doug J to discuss Valmont CCO cover letter

- Attended the Schedule Mtg w/ Tony, Casey, Stewart, Dan, Stone, Bley, Ta^{Trish, Yang.}
 - Don't push the schedule - it already has a 1-month early finish.
 - We will ID everything in the schedule that does not jibe w/ CCO 160 and management will review before we send a letter.

● - MET CCO Mtg - See Agenda

- Valmont Conf Call - See Agenda
 - Ship 2 truck-loads (4 ea) of 20 m poles in 1 week. (3-23-12)

- Photo Report / Martin's photos

- Utility Coordination Mtg (AT&T) - According to Casey Peterson will allow AT&T into the SAS
 - ① How will they (AT&T) do the work
 - ② Get AT&T here to see the OBG interior etc
 - ③ Duration for the work
 - Inner ducts
 - Fiber
 - All locations
 - ④ Equipment needed
 - ⑤ Access required. (Highlight SAS Manholes)
 - ⑥ Need to confirm which trucks are to be used.