

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

File 46

Date: 10/07/12 through 10/13/12

SELF-ANCHORED SUSPENSION (04-0120F4)

Bill Casey / Rick Morrow

Time Elapsed – 77%

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

- Review of RFI's and submittals, and preparation of CCOs is in progress.
- Requests for Information (RFI): 3905 Received – 25 (0.64%) In Progress
- Working Drawing Submittals: Bunches Received – 24 (0.4%) In Progress
- Contract Change Orders: 367 To-Date 303 (17 %) Executed 23 (%) With Contractor

OBG Field Work

- Field painting is ongoing.
- QC and weld repair work for the installation of Lift 13E and Lift 13W drop-in pieces is ongoing.
- QC and weld repair work for the installation of Lifts 12E and 12W corner assemblies is ongoing.
- Welding of the 12E floor beam webs is ongoing.
- Installation of Hinge A will begin shortly.
- Preparation for the removal of the cradles for Lifts 7 through 11 is ongoing.

Tower Field Work

- NDT and repair of the tower base shear plate welding is occurring intermittently pending completion of OBG welding.
- 13M diaphragm welding to the shear plate is substantially complete.
- Tower head splice bolting is ongoing.

Cable Field Work

- Load Transfer Phase 2 is substantially complete.
- Load Transfer Phase 3 is ongoing.

Mechanical & Electrical Work

- Terminating wires on service platforms.
- Installing conduit & pull boxes in barriers at various locations.

W-2 Field Work

- Grouting of the legs at the Jacking Saddle will begin shortly.

Hinge K Field Work

- W-line carrier beams and rods have been removed.
- Installation of the W-line steel ballasts will begin shortly.
- Installation of the E-line tie-down beams and rods is ongoing.

Steel Fabrication (Other Facilities)

- Final adjustments to the traveler pneumatic system and preparation of the travelers for shipping are ongoing. Shipping from the fabrication facility to Oakland is scheduled for late October 2012. (Westmont Industries, Santa Fe Springs, CA)

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ASSISTANT RE'S DAILY REPORTS:

Monday, October 8, 2012

- Clear.
- I chaired Casey's all-staff meeting. See notes.
- I attended the CT / ABF senior meeting.
- I attended the champions meeting. I updated my MEP statuses.
- Multiple discussions with Hong Wong regarding the AT&T work.

Tuesday, October 9, 2012

- Clear.
- I prepared and chaired the Owner / designer MEP meeting. See agenda.
- I researched the electrical feeds to the elevator and I emailed Jal.
- I researched rfi 3056 regarding the tower ladder / pipe conflict and studied possible solutions.
- I met with Hong Wong and discussed his response to AT&T regarding the fiber and inner duct that they have to do on the SAS. I suggested again that they use Bleyco and they said that Bleyco was not interested.

Wednesday, October 10, 2012

- Clear.
- No Casey's Senior / Lead meeting to discuss open issues.
- I had my new laptop set up.
- I went to the field to examine tower ladder / pipe conflict and discuss solutions.
- I attended the SSO coordination meeting.
- No lunch break.
- I met with Clive who wants the shop drawings for the parapet elevator screen.
- I met with Kick to discuss tower ladder / pipe conflict solution. He was agreeable to extending the pipe to the top.

Thursday, October 11, 2012

- overcast.
- I attended the Safety Meeting. See notes.
- I had multiple discussions regarding an RFI that is coming regarding a conflict with the stanchion plates and the cable bands. Lots of discussions and studying. I called TYLin and PB to get them started before the RFI arrives.
- Caltrop lunch in Emeryville.
- Giants win!!

Friday, October 12, 2012

- Overcast.
- I prepared for and chaired the MEP CCO meeting.
- I met with Warren, Adil and Martin to resolve the PB cable band box mount bolts. It was decided to clean, loctite, and lock washed the bolts.
- I went to the ABF trailer to discuss the BASE CCO with Petersen and Saeed. Saeed will make Brian's changes to the cco text. I discussed the proposed extra costs for the elevator screens with

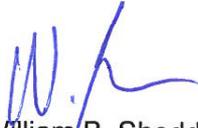
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Week Ending 10-13-12

Zach and he gave me the letter of explanation. I discussed with Kick the proposed rfi response sketch for the pipe / ladder conflict at tower elevation 147.

- I attended the Valmont Conference call. See notes
- Diaries, timesheets, car log, and cleaned op new computer desk top and sorted emails.
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Saturday and Sunday, October 13 & 14, 2012

- No MEP work planned.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Monday 10-8-12

- I chaired Casey's All-Staff mtg -

Ops, Tower, Enviro, cco, Materials, Elect, Mech, Dam M^c,

- Emails

- 9:00 ARP/CT Senior mtg -

- All safety issues shared w/ Peterson who will investigate
cco 245 S1, 266, 245 S1, 240,

- Bert Ney - Briefed him and his
radiographer on the de-humidifiers
for his piece on corrosion resistance.
Martin to take him out and show the
tower-top dehumidifier

- Champs mtg -

- Discussions w/ Hong, & w/ Anna & Perry
& Conf. call w/ Alice. I called
Rick who said that AT&T could
do the work in April w/out the
hanging W2 platform @ W2. Hong
will email Alice

Tuesday 10-9-12

- Fuch wants update for Elevator screen mesh - Martin emailed Yanbo for update
- Researched elevator power feeds in specials i, draw schematic. I emailed my understanding of power feed to Jai Birdy who will reply w/ confirmation/correction of my understanding
- RFI 3056 - Pipe/ladder @ tower interference
Set up field mtg for tomorrow
- Discussed AT&T work (inner duct/fiber) w/ Hong. He will send email response to Sean Wightman (BDC), recommending the use of Bleyco. If they try to use their own forces they probably cant use the hanging WZ platform, have to get bending, need high/tall man lifts etc. etc.

+1.5

Wed 10-10-12

- Safety discussion w/ Boal & Grady. 100% He-off on cable is not followed. Holes in the cat walk need to be repaired ASAP or enforce the 100% He-off.
- No Casey Senior Mtg
- Set up cat walk training for PB this Friday @ 10:00
- New Laptop - Hossain set it up.
- SSO coordination mtg.

- Mtg w/ Sam, Adil, Woods, Martin @ elevation 148 on Tower to discuss RFI 3056. We want to extend the pipe up to the curved platform above the saddle @ elevation 157.
- No Lunch Break
- Met w/ Clive - He wants parapet elevator mesh details. Martin sent them.
- Met w/ Jeannie, Howe, Deanna ~~who~~ ~~was~~ to discuss the responsibilities of the safety personnel. We will meet w/ our safety personnel Monday
- Met w/ Kic to discuss Pipe/Ladder conflict and extension of pipes up tower to 157. He's willing to do the work if timely direction.

Thursday 10-11-12

- Safety Mtg -

- Electrical Safety section read.
- Hinge K progress presentation.

- Warren - Ankar - Interference of cable band and Stanchion post plate. I called Duxbury, Brumberger, Clifton, and Nick to get them prepared to address the problem w/ PP 40 (possibly 44, 46, 48) cable band (Type 2) that was discovered by Ankar

- Caltrop lunch.

- Giants Win!

- RFI's for Cable Stanchion / cable band evaluated/researched

RFI's 3064 & 3065

10-12-12

- Clean Desk & New lap top desk top

- MEP CCO

- Zach - ABF costs for elevator screen

- RFI 3057

- Valmont Conference call
8 more poles

- 4 x 20 m poles to arrive here Mon or Tues

- 4 x 20 m poles to be painted and
shipped soon

- Belvedere pole to be shipped w/
the 20 m poles waiting for paint.

- RFI wrong hand holes locations cut (wrong Flat)

- Spoke to Petersen w/ Saeed - BASF
camera CCO 151 SI - Saeed took Brian's
red lines and will revise CCO language

- I met w/ Kick - showed him the
RFI response sketch for 3056 ladder/
pipe contact.

- Zach - met him & He showed me elevator
screen cost impact letter.