

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

File 46

Date: 08/05/12 through 08/11/12

SELF-ANCHORED SUSPENSION (04-0120F4)

Bill Casey / Rick Morrow

Time Elapsed – 75%

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:

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): 3801 received – 3779 (99.4%) Responded
- Working Drawing Submittals: 9282 received – 9244 (99.6%) Responded

OBG Field Work

- Field painting is ongoing.
- QC and weld repair work for the installation of Lift 13E and Lift 13W drop-in pieces (housing the east end cable anchorage) is ongoing.
- QC and weld repair work for the installation of Lifts 12E and 12W corner assemblies 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.

Cable Field Work

- 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 jacking system is ongoing.
- Side span catwalk slack-out is complete.

Mechanical & Electrical Work

- Mechanical Pipes installation on OBG Decks ongoing
- Dehumidifier Unit#5 and Light fixtures installation at the Tower Head Shafts at Pier 7
- 15KV, 600V and TOS/COM cable work is ongoing.
- Paint cable trays below OBG girders.

W-2 Field Work

- Load transfer hardware installation is ongoing at the jacking saddle.

Hinge K Field Work

- West-bound soffit/stem rebar installation is complete. Preparations are being made for casting soffit concrete.

Steel Fabrication (Other Facilities)

- Repair of the westbound travelers air system is ongoing. (Westmont Industries, Santa Fe Springs, CA)

'12 AUG-21 PM12:05 21659

ASSISTANT RE'S DAILY REPORTS:

Monday, August 6, 2012

- Clear.
- Casey's all-staff mtg. See notes.
- I attended the ABF / CT senior meeting see notes. ABF will schedule a mock rescue involving Oakland Fire. They will keep us informed of the status.
- I worked on the emergency response plan and phone tree. Discussed with Grady, Marie, and Kobal.
- I got locked out of my computer and Glynn fixed the problem.
- I attended the Champions meeting.

Tuesday, July 7, 2012

- Clear.
- I worked the emergency phone tree with Bonnie.
- I edited the WSWD and schedule with Yong.
- I prepared and chaired the Owner / designer MEP meeting. See agenda.
- I met with James, Andrew, Martin and Nick to discuss CCO 141.
- I attended the Contractor's MEP meeting with Bleyco. See notes and agenda.
- I began the search for the weights of the lights, and boxes that are mounted to the stanchions. There may be a problem if the weights are too high. Anna claimed that the weight on the double stanchions due to the Musco lights and boxes is 600 lbs. later I found out that the musco box and lights only weigh 400 lbs. the PB box adds another 100 lbs for a grand total of 500 lbs.
- I attended the utility coordination meeting and updated the SAS items.
- I met with mMartin and we called Conrad and Beals of the DOSH and Standards Board regarding the hearing and our presentation. The date for the hearing is Aug. 29th at 10:45. We will need to update our Powerpoint.
- See notes.

Wednesday, August 8, 2012

- Clear.
- I attended Casey's Senior / Lead meeting to discuss open issues. See notes.
- I met with Kick and he indicated that they will give us more detail for the elevator shop drawings. He also wanted out agreement for the stud welding inspection extra costs. I later called Anna and tried to quantify the costs. It should be under \$10K. I discussed with Jake.

Thursday, August 9, 2012

- Clear.
- I attended the Safety Meeting. See notes.
- I researched and discussed the elevator spec.
- I reviewed the elevator powerpoint prepared by Martin.

Friday, August 10, 2012

- Clear
- I met with Yanis, Mazan, Martin and Casey. We discussed the elevator specs and planned to visit USA Hoist in Chicago. I will send an email to ABF with our expectations.

3
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
ASSISTANT RESIDENT ENGINEER'S
DAILY REPORT BY W. SHEDD
Week Ending 8-11-12

- I prep'd for, and chaired the MEP CCO meeting. See agenda.
- I attended the Valmont Conference call. See notes.
- I worked on diaries and emails.
- I researched and emailed regarding the elevator specifications regarding shop drawings and welding.

Saturday and Sunday, August 11 & 12, 2012

- No MEP work planned.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Monday 8-6-12

- Casey's All-staff mtg.

Perigyn Falcon fledgeling flew to T1 base and gulls forced him into the water while defending their nests. The fledgeling drowned.

- Senate hearings on the 14th regarding quality.
- Non skid painting on tower on-going.
- Tower head to be raised on the 22nd
- MEP tower head work to be done B4 the 22nd while the head is on the ground.

- Emergency Response discussions w/ Grady, Macie - The phone list will be verified w/ Bonnie by all of the supervisors. We will review a response procedure @ a Safety mtg. Specific Bomb threat procedures will be investigated by Grady^(D4) & Kobal (CHP)

- ABE/CT Senior mtg -

Safety - Oakland Fire Dept - Lead responder. Mock response rescue scheduled for 12 weeks.

A revised plan w/ contact #'s will be emailed from ABE to US. The mock rescue will need D4 notification & possibly involvement.

- Enhanced job-site security.

- Password/Computer...locked out... Glynn fixed it.

Champions mtg.

CCO 141 - Need to discuss spec Δ w/ TYL & PB tomorrow AM.
Emergency Contact list. Edited request to SupS w/ Bonnie.

Wed 8-8-12

- Casey's Senior mts

- Safety - Foot bridge @ West end @ YBI/SAS - OK to cross w/o ~~fall~~ harness if hand rails are up.

- Elevator - Hearing 8/29 - Need to prep

- Stanchion Capacity -

* → - Staffing Plan through SSO -

- Emergency Response Phone tree.

- Martin @ Top of list - Who w/ structures or District? - Valley Cooper-Hanna

- Kick -

- Get impressions from Casey's Elevator

- Extra welding inspection/
the steel welding on bike path. costs for

Thursday 8-9-12

- Safety Mtg - Earnie - Mechanic accident morden
- Rich Foley - Risk Management & Safety -
Project-wide Risk manager for delivery of
Project on time and under budget.
Constructy Accident is a risk
Notoring public Safety before / during
a project.

- Wendy Long, Ade, Bill C. cc for
Stanchion

Gonzalo, Craig Fern, Behrad/Parviz, PB, TYL

8-10-12 Friday

- Met w/ Casey, Yannis, Martin, Mazan - Trip to Chicago
for Martin, Casey, Mazan tentatively scheduled for 1st week Sept.
Need to call John Collins & Balan. → 622 1760
- M&P CCO Mtg → 774-9039
- Called Anna RFI 2917 - CCO 187 PA

Valmont Conf. Call

2 2M - } Through fabrication
1 17 1/2 - }

9 ea x 15 M in 1 truck to arrive Tuesday

Σ Shipped = 77 poles

- Examined the Musco cable fixture
at the Bolt Barn west end of Warehouse
- Made arrangements for Martin's
travel to Chicago