

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

File 46

Date: 09/16/12 through 09/22/12

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

- 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): 3886 Received – 3865 (99.4%) Responded
- Working Drawing Submittals: 9357 Received – 9326 (99.2%) Responded
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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.

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

- Phase 1 Load Transfer is ongoing.

Mechanical & Electrical Work

- Install cable tray covers at W2 columns.
- Terminating wires on service platform.

W-2 Field Work

- Phase 1 Load Transfer Jacking at the Jacking Saddle is ongoing.

Hinge K Field Work

- Installation of the form embeds is ongoing on the WB structure. Stem pour is scheduled for 9/21.
- EB micro-piling is ongoing.

Steel Fabrication (Other Facilities)

- 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, September 17, 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.
- There were concerns regarding the flagging at OTD2. I will ask Ernie and Grady to drive through it.
- I set up a BASE meeting for next week.

Tuesday, July 18, 2012

- Clear.
- I prepared and chaired the Owner / designer MEP meeting. See agenda.
- Diaries, timesheets, car log.
- I attended the Musco LED light meeting for CCO 262. See agenda and notes. Following the office meeting we went to the field to look at all of the locations. Clive came and agreed with all of the solutions. See notes.
- I attended the utility coordination meeting.
- There were concerns regarding the flagging at OTD2. Ernie and Grady drove through it and wrote a draft email to the SAS staff. Jeannie did not like the draft. I edited with her and asked Grady to send it out.
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- See notes.

Wednesday, August 19, 2012

- Clear.
- I did not attend Casey's Senior / Lead meeting to discuss open issues. It was cancelled.
- I discussed cco 174 draft atp letter with April. We will wait to send it after the final decision is received from DOSH.
- I discussed travel plans with Casey for USA hoist.

Thursday, August 20, 2012

- Clear.
- I attended the Safety Meeting. See notes.
- I chaired the MEP CCO meeting, which was rescheduled for my Caldecott tour tomorrow.
- I had multiple discussions regarding the ABF welded who left his torch unattended in the OBG on Saturday.
- I discussed personnel staffing and needs with Casey and later with my staff, regarding the upcoming cable work.
- I had discussions regarding MUSCO and the mets inspection and vibration testing.

Friday, September 21, 2012

- Clear
- I worked on RFI's 2480r6 and 3028. Bill O wants them answered ASAP.
- I took Clive to the bridge to view various items.
- I attended the Valmont Conference call but I was unable to get through. I met with Jason right after the meeting..

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Week Ending 09-15-12

Saturday and Sunday, September 22 & 23, 2012

- No MEP work planned.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Monday - 9-17-12

+ 1/2

- I hosted Casey's All-Staff Mtg.
 - w/B PP 11.1 stiffener retrofit welder - Rick Claybourn left welder lit & unattended on Saturday.
 - Scot Craft (Mets) turned it off.
 - Grady's safety walk-through list being addressed by ABE
 - Yellow flag SWPPP rating
- ABE/CT senior mtg -
Safety, Mesh,
- Bill O-^P Deliverables for TYL & PB
 - ② CCO 150 S1 - Tuesday 10:00 Next week Base Mtg.
- Champs Mtg Updated
 - Cable - Load transfer
 - BASE cameras
 - MUSCO tomorrow
- OTDZ traffic safety. Ernie & Grady drove thru job site and drafted an email, Jeannie B & I edited it
- Sent invitation for next week to meet & discuss scope of BASE

(27)

Tuesday 9-18-12

- MEP Owner designer Status Mtg -
See Agenda

- MUSCO light mtg - Clive, TYL, PB, Musco - want
through Agenda w/ field trip following -
- See Notes -
- Lunch w/ Matt & Jim, Clive & Nick

- Discussed/researched Light pole
contract w/ Sam, Sreed, James Dux
regarding the grout. The sided edges
can be vertical (45° - 90°), Clive
liked the mock-up. A weep hole
is required but it was omitted from
the mock-up.

- Bill O discussions - We need a
status update w/ eta by Tuesday's
next TCO 252 mtg.

- Washer letter / costs in TCO 229

- Safety - Grady, Ernie, Jeannie - multiple
discussions regarding safe passage of
construction traffic through the ~~OTD~~ ^{OTD} 2
jobsite. I drafted an email to the SAS staff.
Grady to send it out to all SAS staff.

Wed - 9-19-12

- Emails
- Diaries
- Casey's Senior mtg cancelled
- Howes SSO mtg cancelled
- Discussed CCO 174 S1 ATP draft w/ April
It need more work

- MEP Mechanical Mtg w/ Owner/Contractor Mtg -

- RFI 2480 R's - soon

- RFI 3027 - METS wants MT test but it
may not work on this pipe (DIP).

Stain or Dye may work better. Jeremy
and Rob (METS) to investigate.

- CCO 229 remains AS-IS

- CCO 266 will be re-named and include

RFI's 2480 R5 & R6 - washer credit etc.

* Need to draft travel request for Oct. 8
to travel to Chicago for USA Hoist.

Thursday 9-20-12

- Safety Mtg.

- Changes due to cable loading creates gaps in walking surfaces.
- Welding NCR for un-manned weld torch pre-heater
- YBI video

- MEP CCO Mtg.

- Worked through lunch on emails

- Lots of various discussions regarding the ABF welder who left torch burning inside the OBG. Casey & Mazan to discuss w/ Peterson

- Bill O - CCO 79.

RFI 2806 - 4 hrs -

- Musco/Saeed

- Vibration testin

- METS inspection? Pole lights inspection?

9-21-12 - Friday

- Mechanical RFI's -

2486 R6 - 4' Air pipe/Susp. Bracket -

3028 - Tower skin screw tapping

- Picked up Clive from DO.

Went to Skyway to look @ poles
and sign structures, bike path
and shuttle fly-over

- Office - BASE drawing review

* - Casey wants to go to Chicago
for USA Hoist for the Act 3
weeks in November - First Week Nov
or last week of October. (20th), 5th, 12th

✓ * - Email Duxbury - DASH Recommendations