

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

**File 46**

**Date: 3/13/11 through 3/19/11**

**SELF-ANCHORED SUSPENSION (04-0120F4)**

**Gary Pursell / Rick Morrow**

Time Elapsed – 58%  
Completed – 79%  
Bid Amount: \$1,434M

Contract Approval Date: May 3, 2006  
First Working Date: May 18, 2006  
Forecast Date for Seismic Safety Opening: August, 2013

**CURRENT ESTIMATE FIGURES:**

This is the updated information for the SAS Project (work done up to February 20, 2011). Attached, you will also find the CTI Sheets and Estimate Project Total for Estimate 59.

Percent Time elapsed: 58%  
Days: 1,740  
Original Contract Days: 2,490  
CCO days: 531

Percent Work Completed to date: 79%

Paid to contractor this Estimate:

Bid Items: \$64,244,871.93  
CCO's: \$4,381,605.51  
MOH: -\$20,227,673.00  
Permanent Deductions: -\$782,021.95  
Deduction: \$0.00  
Net Payment: \$47,616,782.49

Total Amount paid to contractor to date:

Bid Items: \$969,777,078.65  
CCO's: \$473,237,114.25  
MOH: \$14,675,516.00  
Total Deductions: \$3,072,406.20  
Other Deductions: \$25,000.00

Total Amount: \$1,454,617,302.70  
Original Contract Bid Amount: \$1,434,085,935.00

**STATUS OF WORK:**

Time Elapsed – 57%  
Completed – 76%  
Bid Amount: \$1,434M

Contract Approval Date: May 2, 2006  
First Working Day: May 18, 2006  
Forecast for Seismic Safety Opening: August, 2013

**STATUS OF WORK:**

**Office Work**

- The Department continues reviewing shop drawings and fabrication procedures for Bridge Deck, T1 Tower, Cable System, MEP Penetrations, and Contract Change Orders.
- Requests for Information (RFI): 3117 received – 3101 (99.5%) Responded
- Working Drawing Submittals: 8010 received – 7975 (99.6%) Responded
- 

**OBG Field Work**

- Final splice welding between OBG Lifts L4W through L11W is ongoing. #515365

2  
STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
ASSISTANT RESIDENT ENGINEER'S  
DAILY REPORT BY W. SHEDD  
Week Ending 03-19-11

- Final splice welding between OBG Lifts L9E through L11E is ongoing.
- Bolting of Crossbeams CB-15 and CB-16 to OBG Lifts L11E and L11W is ongoing.
- Barrier rail installation on the inboard side of OBG Lifts L1W through L6W is ongoing.

Tower Field Work

- Strut bolting is continuing for Tower Lifts 1, 2, and 3.
- Final field splice bolting of Tower Lift 1 to Lift 2 is ongoing.
- Final field splice bolting of Tower Lift 2 to Lift 3 is ongoing.
- Initial splice bolting of Tower Lift 4 is ongoing.
- Tower Lift 5 bottom plate welding is ongoing at Pier 7.

W-2 Field Work

- Mechanical pipe installation is ongoing at the W-2 Cap Beam and columns.
- Alignment of the jacking saddle and the deviation saddle is ongoing.
- Hinge K grouting is ongoing.

Steel Fabrication (ZPMC, Shanghai, China Facilities)

- Repairs, blasting and painting for OBG Lift 12 is ongoing.
- Fabrication continues for OBG Lifts 13 and 14.
- Fabrication continues for the tower heads.

Steel Fabrication (Other Facilities)

- Continue cable band painting, machining and delivery (GOODWIN, England).
- Continue fabrication and delivery of Suspender assemblies (WIRECO, USA).

**ASSISTANT RE'S DAILY REPORTS:**

**Monday, March 14, 2011**

- Rain.
- Attended the Champions meeting.
- See attached notes.
- Long day. (+1.0 hrs)

**Tuesday, March 15, 2011**

- Rain.
- I worked on emails.
- I chaired the MEP meeting. We discussed all open issues and established action items and deadlines.
- See attached notes.
- Long day. (+1.0 hrs)

**Wednesday, March 16, 2011**

- Clear cool.
- See attached notes.
- Long day. (+1.5 hrs)

**Thursday, March 17, 2011**

- Clear cool

3  
STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
ASSISTANT RESIDENT ENGINEER'S  
DAILY REPORT BY W. SHEDD  
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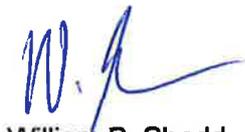
- Attended the Senior Staff Meeting.
- Drafted and sent reply letter to the ABF letter 1551 that requested written direction for force account work in cco 110.
- Edited DOSH meeting minutes
- See attached notes.

**Friday, March 18, 2011**

- Rain.
- I chaired the MEP CCO meeting. We reviewed all of the open CCO's and assigned action items.
- I worked on diaries etc.
- See attached notes.

**Saturday and Sunday, March 20 & 21, 2011**

- No MEP work planned.



William B. Shedd,  
SENIOR CONSTRUCTION ENGINEER

Monday 3/14/11

(+1)

- Emails, Car logs, Time sheets

- Discussed Open Light pole issues & schedule of Saeed.

- Sent Invites for Lightpole Conf. Call @ 12:00

- Safety discussions w/ Woods & Rick. Daragh to investigate any remediation actions by Contractor & write diary

- Set up mtg RFI 1871 Welding (Seal) M&A  
2:00 - Discussed w/

11:00 Champions Mtg  
Updated Status on:

① Pole Contract - Conf. Call @ 12:00

② Elevator - Minutes, Presentation, & thanks to be sent this week. Repackage Issues & Variances as RFI's and send to DOSH.

12:00 - 1:00 - Conference call w/ Valmont & Musco  
See Agenda & notes.

- Discusses:

- Deck plate is not designated as an  
SPCM Member

+ 1  
Tuesday 3-15-11

Discussed cco's (LED cco 158) w/ Saeed & Bala  
Also discussed yellow sheets. Clifton to take  
the lead and discuss w/ Andrew as necessary.

\* - MEP mta  
Confirm CDMS field trip 3/29/11 @ 10:00  
& Send Invitation.

\* - Don't ATP 150 until she talks to Saeed. Maybe Saeed  
wants to only price it and not proceed w/  
actual work.

✓ \* Call Andrew to help out w/ Yellow sheet. DONE

- Yellow sheet discussion & clarification w/  
Andrew, Andrew, Mike, Martin, Sam, Clifton.  
We made good progress and Clifton seems  
to understand the process.

- Kobal's Skunk Clean-up Mta 11:00  
See Agenda.

- Met w/ Bill O, Rob, Rick to develop / I.D.  
best method for payment of Item  
work each month. Round-off / Trunkation  
errors need to be reduced. ABF has problem  
w/ their accounting if all numbers don't mat

- Met w/ Saeed to discuss personnel. Nick is  
having trouble w/ all of Clives changes and  
especially the Service Platform changes.  
not to know if Rel Clives extras: 5t

Wed 3-16-11

- Emailed and investigated the accident for Pete. Went to find Peterson

\* Discussion of Tom Ho. The weld associated RFI  
\* What kind of qualification of the welder? \_\_\_\_\_  
\* Can we get the reports? \_\_\_\_\_

\* Send Bracket to Jeff Finn, Roy Morgan, Rich Foley

- Edited DOSTH mtg minutes.

11:00 - Attended Foley's Risk mtg  
Addressed MEP OBG risks. Aesthetic Δ's could add

- 12:30

Balans CCO 73, 189, 163

Today → CCO 73 - SAS Bike path conduit - TYC & PB to submit for

CCO 189 - Bike path Divider panel.

ZPMC to fabricate the entire panel including galv with the exception of light tube installation & holes, which will be done in US. and paint.

Today → CCO 163 - Similar to 73 except work from Skyway

CCO 169 - SAS - shims & bevel washer & hand rail ins

CCO 179 - Skyway - shims, emergency gates, error Package C excluding the Electrical stuff the was added to 163.

1.5

Wed Cont'd 3-16-11

Reviewed ABT letter 01551 and discussed w/ <sup>Bill</sup> and I asked about the need for written direction for FA work. <sup>Bill</sup> already included in a CCO. I also asked why I didn't get a heads-up before the letter was sent.

Discussed Spuway Service Platforms w/ Bill Hone <sup>on phone</sup>. At the very least, there are some modifications needed for hand rails that were cut to allow mounting/installation of platform. Other structural changes(s) too.

Thu 3-17-11

- \* Senior Staff Mtg
- \* - Emergency Response - Daryoush to revise
- \* - Training - Everybody needs to take the "Crash course" or "Refresher" (8 hr)

Drafted response letter for CCO 110

- Edited Dept meeting minutes

her

Frank

Friday 3-18-11

- Diaries

- MEP CCO Mtg - see agenda

- CCO 43 discussion info - Tate, Balan, Rich, Blay, 15  
- Minimize or eliminate plan sheet changes - 7  
poles are still on the sheets because they still  
to be erected.