

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

**File 46**

**Date: 3/27/11 through 4/02/11**

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

**Peter Siegenthaler / Rick Morrow**

Time Elapsed – 59%

Contract Approval Date: May 3, 2006

Completed – 79%

First Working Date: May 18, 2006

Bid Amount: \$1,434M

Forecast Date for Seismic Safety Opening: August, 2013

**CURRENT ESTIMATE FIGURES:**

This is the updated information for the SAS Project (work done up to March 20, 2011). Attached, you will also find the CTI Sheets and Estimate Project Total for Estimate 60.

Percent Time elapsed: 59%

Days: 1,768

Original Contract Days: 2,490

CCO days: 531

Percent Work Completed to date: 80%

Paid to contractor this Estimate:

Bid Items: \$7,700,897.67

CCO's: \$1,622,626.24

MOH: 40.00

Permanent Deductions: 0.00

Deduction: \$0.00

Net Payment: \$9,323,563.91

Total Amount paid to contractor to date:

Bid Items: \$977,477,976.32

CCO's: \$474,859,740.49

MOH: \$14,675,556.00

Total Deductions: \$3,072,406.20

Other Deductions: \$25,000.00

Total Amount: \$1,463,940,866.61

**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): 3139 received – 3122 (99.5%) Responded
- Working Drawing Submittals: 8070 received – 8028 (99.5%) Responded
- 

OBG Field Work

- Final splice welding between OBG Lifts L4W through L11W is ongoing.
- 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.
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Tower Field Work

- Strut bolting is continuing for Tower Lifts 1, 2, and 3.

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- 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.
- Alignment of the jacking saddle and the deviation saddle is ongoing.
- Hinge K grouting is ongoing.
- Fabrication of the formwork for the grouting of the Deviation Saddles at W-2 has begun.

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 28, 2011**

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

**Tuesday, March 29, 2011**

- Clear.
- 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 30, 2011**

- Clear, warm.
- See attached notes.
- Long day. (+1.0 hrs)

**Thursday, March 31, 2011**

- Clear cool.
- 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

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- See attached notes.

**Friday, April 1, 2011**

- Clear warm.
- 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, April 2 & 3, 2011**

- No MEP work planned.
- I had several phone conversations with Saeed in preparation for the PMT meeting on Monday to debate the 23" vs. 18" LED fixtures.



William B. Shedd,  
SENIOR CONSTRUCTION ENGINEER

clear

No Lunch  
7

Monday 3/28/11 -

- LED lighting discussions w/ Saeed & Mike F.  
We discussed the different height poles  
and fixture size & numbers differences.  
We prepared for the PMT mtg in one week
- Champions mtg -  
updated SAS MEP
- See previous day for Valmont Conf. call  
- Wrote it on the wrong day

\*

↑↓ No Lunch  
Clear / Warm

Tuesday 3-29-11

- TEC completion - Rob later delivered
- MEP Team mte
- Mte w/ Seismic HQ folks - Carl Peterson,  
\* RFI-2404 - C072 clarifications - We need  
details - ~~Noting too urgent~~ - CDMG to  
chime in on the RFI response
- Field trip w/ CDMG

Joy Chueng ~~286-4982~~ 622-8747  
Bell 286-4982

- \* Add Victor & Jim Reid to Martin's Photo report.
- \* Email Bill
- Casey - Bing Filters. ↑
- China Call  
See Agenda.

Wed - 3-30-11 - Sunny!

- Spoke to Matt Burke - Discussed his letter for escalation and he revised tables and re-sent.
- Edited Escalation cco and sent it to Doug for touch-up.
- Reviewed cco 43

3-31-11  
Thursday Holiday

Chavez Day

Friday 4-1-11

RFI's 2409 - Barrier Receptacle  
2412 - Pier Cable tray Brace Kit

- MEP CCO mtg

\* Send April Dosh minutes. to cc Angella.

Discussed content of CCO 174 & 85 w/  
Martin following the CCO mtg. Reviewed  
the concurrence Memo and segregated  
items into 174 & 85 CCO's

- Met w/ Saeed

- Left work early for weekend family  
trip to Halfmoon Bay