

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

File 46

Date: 6/12/11 through 6/18/11

SELF-ANCHORED SUSPENSION (04-0120F4)

Peter Siegenthaler / Rick Morrow

Time Elapsed – 61%

Contract Approval Date: May 3, 2006

Completed – 81%

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 May 20, 2011).

Attached, you will also find the Estimate Project Total for Estimate 62.

Percent Time elapsed: 61%

Days: 1,829

Original Contract Days: 2,490

CCO days: 531

Percent Work Completed to date: 81%

Paid to contractor this Estimate:

Bid Items: \$6,089,741.30

CCO's: \$1,643,285.22

MOH: \$5,532,672.00

Permanent Deductions: 0.00

Deduction: \$0.00

Net Payment: \$13,265,698.52

Total Amount paid to contractor to date:

Bid Items: \$990,581,776.04

CCO's: \$480,168,842.01

MOH: \$23,651,539.00

Total Deductions: \$3,072,406.20

Other Deductions: \$25,000.00

Total Amount: \$1,491,329,750.85

STATUS OF WORK:

Office Work

- The Department continues to review shop drawings and fabrication procedures for Bridge Deck, T1 Tower, Cable System, MEP OBG Penetrations, and Contract Change Orders.
- Requests for Information (RFI): 3216 received – 3200 (99.5%) Responded
- Working Drawing Submittals: 8339 received – 8319 (99.7%) Responded

OBG Field Work

- Final splice welding from OBG Lifts L10W through L11W and L10E through L11E is ongoing.
- OBG Lifts L12E is scheduled for the week of June 20.
- Lifts 1 through 6 WB outboard barrier installation is ongoing.
- Traveler rail installation for CB 17 is ongoing.
- Initial bolting of CB-6 to the OBG is complete.
- Installation of Wind Vortex Generator support angles is ongoing.
- Lifts 1 through 6 bike path deck panels installation is ongoing.
- Installation of Service Platforms is ongoing.

Tower Field Work

- Final field splice bolting of Tower Lift 3 to Lift 4 is complete.
- Final field splice bolting of Tower Lift 4 to Lift 5 is ongoing.
- Tower saddle initial bolting is ongoing.
- Field splice welding of Tower Lift 3 to Lift 4 is ongoing.

'11 JUN-23 PM 2.47 14906

46.01

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Week Ending 06-18-11

- Tower struts and facades bolting continues at various elevations
- Tower shear plate welding is ongoing.
- Installation of upper tie-back bracket is ongoing.
- Tower head trial fitup is scheduled to begin June 20.

Cable Field Work

- Tower pull-back foundation work is ongoing at YBI.
- The northwest catwalk was erected on June 16, 2011. The southeast catwalk assembly is ongoing.
- Catwalk backspan platform erection is ongoing.

W-2 Field Work

- Installation of cable trays for the transition of electrical from the OBG to the W-2 column is ongoing.

E-2 Field Work

- Erection of work platform on E2 CB for shear key and bearing installation is ongoing

Steel Fabrication (ZPMC, Shanghai, China Facilities)

- Fit-up and assembly continues for OBG Lifts 13 and 14 in the trial assembly area.

Steel Fabrication (Other Facilities)

- Continue cable band painting, machining and delivery (GOODWIN, England).
- Continue fabrication and delivery of Suspender assemblies (WIRECO, USA).
- Work continues on the steel frames SAS WB, E2/E3 WB, and the E2/E3 Bikepath Travelers, and on the testing track (Westmont, Orange County CA, USA)

ASSISTANT RE'S DAILY REPORTS:

Monday, June 13, 2011

- Mostly clear.
- Attended the Champions meeting.
- I had a phone discussion with Dan Barker of DOSH regarding the elevator variances. See notes.
- See attached notes.

Tuesday, June 14, 2011

- Mostly clear.
- I attended the Valmont conference call meeting. Mostly METS issues. See notes.
- I worked on emails.
- I chaired the MEP meeting. We discussed all open issues and established action items and deadlines. See agenda
- See attached notes.
- I attended Karen's Coordination meeting.
- I set up a meeting to discuss the elevator extension to tower top.

Wednesday, June 15, 2011

- Hot.
- I attended the Island Coordination meeting.
- I directed PB to reinforce the entire duct bank including the area under W2..

Thursday, June 16, 2011

- Clear Mild.
- I attended Safety Meeting. See notes and agenda.
- I chaired the Elevator Extension Meeting.
- See attached notes.

Friday, June 17, 2011

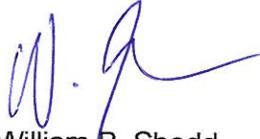
- Clear.

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Week Ending 06-18-11

- I chaired the MEP CCO meeting. See notes in my file.
- I reviewed the revised elevator extension sheets submitted by Duxbury.

Saturday and Sunday, June 18 & 19, 2011

- No MEP work planned.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Monday - 6-13-11

Sunny

- Discussed & Emailed Dan Barker of DOST regarding hoist-way ~~hatch~~ opening in hoistway. Open every 2 years & after quake, only head entry, rapel / platform or elevator car-top for access to hatch. There are 20 total @ 10 elevations \Rightarrow 2 hatches @ each of 10 elevations
 - Discussion w/ James Duxbury
 - Comments into updated Elevator status
- 2
- Emails, Car log, Time sheets

Tuesday 6-13-11 Sunny

- ✓ * - CCO 20⁶ - Discussion w/ April - "Platform Mods"
Need to confirm w/ Andrew - Platform/Traveler conflict changes
and Platform Stairs - Same CCO? 20⁶? Yes except
RFI 2448 ^{handrail} as it is traveler mod. → cco 183
- Valmont Conf Call - Welding Specs -
 - Check if channel is "seam" weld: Testing Rqmts - RFI
 - Small Probe - Propose equipment / procedure in submittal - RFI
^{Annex K or Annex 5 or F - current UT req is 2010 - use it}
 - Seam weld 25% testing; Grind cap flush. OK
 - Circum weld to base-plate - Only 1 repair allowed RFI
 - Testing Documentation - Their tagging method is sufficient
 - Test witnessing - 100% at first til comfort level is achieved, then regular interval testing.
 - Sample poles - Mets Inspection, can be incorporated into work. Set to be fab'd around labor day.
- Karen's ~~Plan~~ 7 Coordination Mtg.
 - CCO 73 for galv & Paint knee light tubes.
 - ✓ * Mtg for Elevator extension to Saddle Thurs 16th - Send Inv't.

Wed 6-15-11

Sunny

- Filed & sorted diaries
- Reviewed CCO 174
- Hand rail mtg notes review from 2009, March 4.
- Island Coordination mtg.
- * Tell PB to design reinforcement for entire doot bank @ W2

Thursday 6-16-11

Safety Mtg - Sami Daouk - "Work Safety"
Video - Compressed air. → PPE to stay warm.

- Elevator Mtg -

- Define the Questions for USA

- Dimensions of Cab

- Height above final stop for Rails including over-run (Above 160?)

- Running clearance @ Suspenders bracket or floor.

178.8

Friday 6-17-11

- MEP CCO Mtg
- * Talk to Pete @ Rail (cable) increase height)
- Paper / Desk work
- Diaries
- Elevator revised drawings from James