

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

File 46

Date: 10/08/11 through 10/15/11

SELF-ANCHORED SUSPENSION (04-0120F4)

Peter Siegenthaler / Rick Morrow

Time Elapsed – 65%

Contract Approval Date: May 3, 2006

Completed – 87%

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 August 20, 2011). Attached, you will also find the Estimate Project Totals and CTI Report for Estimate 65.

Percent Time elapsed: 64%

Days: 1,921

Original Contract Days: 2,490

CCO days: 531

Percent Work Completed to date: 84%

Paid to contractor this Estimate:

Bid Items: \$6,740,126.88

CCO's: \$15,192,490.32

MOH: \$0.00

Permanent Deductions: \$0.00

Deduction: \$0.00

Net Payment: \$21,932,617.20

Total Amount paid to contractor to date:

Bid Items: \$1,038,885,130.76

CCO's: \$485,226,032.41

MOH: \$19,084,291.00

Total Deductions: \$3,307,304.44

Other Deductions: \$25,000.00

Total Amount: \$1,555,080,640.05

Original Contract Bid Amount: \$1,434,085,935.00

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): 3364 received – 3345 (99.4%) Responded
- Working Drawing Submittals: 8644 received – 8629 (99.8%) Responded

*11 OCT-10 AM 8 .05 16368

46.01

2
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
ASSISTANT RESIDENT ENGINEER'S
DAILY REPORT BY W. SHEDD
Week Ending 10-15-11

- Stage 3E field splice welding at OBG Lifts L12W to L13W is ongoing.
- Stage 3E field splice welding at OBG Lifts L12E to L13E is ongoing.
- Erection of OBG Lift L14E is scheduled to start 10/19/2011. Erection of CB 19 and OBG Lift L14W will follow.

Tower Field Work

- Tower base shear plate welding is complete. Undergoing NDT and repair.
- 13M diaphragm bolting is ongoing.

Cable Field Work

- Installation of backspan and main-span catwalk is ongoing.
- Backspan tramway installation is ongoing.
- Mainspan tramway installation is ongoing.
- Installation of haul system at west loop is ongoing.
- Installation of anchor rods in Lift 14E 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.
- Installation, grouting and sealing of the vertical tie-down cover slabs is complete.

E-2 Field Work

- Bearing and shear key alignment is ongoing.
- East saddle erection is scheduled to start 10-21-11.

Steel Fabrication (ZPMC, Shanghai, China Facilities)

- Bike path crushable zone fabrication is in progress.
- Bike path handrail preassembly is in progress.
- Traveler rail fabrication is ongoing.
- Remaining item shipping is scheduled for mid-October.

Steel Fabrication (Other Facilities)

- Continue cable band painting, machining and delivery (GOODWIN, England).
- Continue fabrication and delivery of Suspender assemblies (WIRECO, USA).
- Painting of travelers is ongoing. (Westmont Industries, Santa Fe Springs, CA)

ASSISTANT RE'S DAILY REPORTS:

Monday, October 10, 2011

- Mostly clear and warm.
- I attended the All-Staff meeting.
- I discussed the Marina Vista Project with Jason W. Wires had been vandalized and cut.
- I worked on the Elevator RFI and discussed it with Bill O.
- I attended the Champions Meeting
- See notes.

Tuesday, October 11, 2011

- Mostly clear.
- I met with Jason, Forner and Saeed to discuss the Valmont extra costs. Jason to review the hours submitted by Valmont.
- See notes.

Wednesday, October 12, 2011

- Mostly Clear and warm.
- I attended Casey's Senior staff meeting.
- I met with Nick K and Saeed to discuss task assignments while Saeed is on his month vacation.
- See notes.

3
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
ASSISTANT RESIDENT ENGINEER'S
DAILY REPORT BY W. SHEDD
Week Ending 10-15-11

Thursday, October 13, 2011

- Clear Mild.
- I attended the Safety Meeting. State vehicle accident reporting process.
- I met with Casey and Feather and Nina and Nick to discuss the DIP paint issue. Bill and I went to see Kick. Bill called him to ask him to get Spencer and ABC here to measure paint thickness with our METS folks doing the same.
- See notes.

Friday, October 14, 2011

- Clear mild.
- See notes.
- I chaired the MEP CCO meeting and discussed status and actions for all MEP CCO's.
- I checked in with Saeed before his month-long vacation.
- I met with Duxbury, Martin, Ho, and Andrew to finally finalize the Elevator RFI. Later in the day it was sent out. Galv instead of stainless steel.
- I attended the Family Day Volunteer meeting and lunch to be briefed on the tasks for the day that I will do.
- I filed and sorted diaries and worked on emails, timesheets and car logs.

Saturday and Sunday, October 15 & 16, 2011

- No MEP work planned.


William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Monday 10-10-11

- All staff mtg - leads updated status of work in field
- Jason W. - Marina Vista wires cut & stolen. He wants to put conduits under pavement. He needs AS-builts.
- Elevator RFI - Martin to get verticle reinforcing cable spec for non-stainless cables that can be hot dipped
- Champions mtg
- Elevator RFI 2587 - Emails & discussions

Tuesday 10-11-11

- 8:30 MEP Owner/Designer mtg

- * - FEE/SEE seismic language for CCOBS - Sent another email to RJV for response
- * - Elevator enclosure/gate materials & coatings - Galv in lieu of stainless.
- 10:00 MEP Electrical mtg w/ Contractor
- * Nick to check flange bolt pattern for All Nav. Lights (#1)

- AT&T Duct Bank on YBI - Anna talking to MCM. Bill O to talk to Kick. We want input from Contractors on how to get conduit down the steep rock slope. Base or trench?

- Saeed's Light Pole Mtg -
Valmont Extra Costs.

Jason will estimate labor durations

- * Get small conference room for Thursday 10:00 to meet w/ Jason & Mike to review Jason's numbers for labor durations for pole fabrication.
- * Send invitation to Turner, Jason G, Nina.

- Email to Duxbury for Galv Elevator screens and gates instead of stainless.

- Email to Brenda for Martins photos to only be displayed @ BATA office walls, not at Family Day.

Wed 10-12-11

- Casey's Staff Mtg.
- * Get TYL to prioritize their trainees for Fall Protection Trng.
 - 14 & 19 Oct, x-beam 25 to
 - 14 w 27 Installation dates
 - No informal family tours on the Skyway
- * - Temp Aviation light required for cat walk?
- Get Memo from Hulsebus for x-tre^{Relay} lights on cable
- Get DIP paint package together w/ Rob, review, meet w/ Casey.

- New computers - who needs them?

Sam Akkad - AE Com HQ ^{oversite manager} coordinator ~~to~~ Get AE com
to get laptop for Warren & Martin Hanna Group

- Met w/ Clive

(Sub to Volley Cooper)

Wrote ~~letter~~ ^{emails} for fixtures to Hulsebus cc 016752

cc Nick on Clives Added Fixture

- Saeed said that \$5500 per fixture \Rightarrow 7500 w/ M/S
- \therefore The cost should be \$30K (fixture) + 30K (cable/instal hardware) = \$60K

Prep for his vacation.

Met w/ Saeed - ~~Dr. Saeed~~ doctorsaeed@yahoo.com

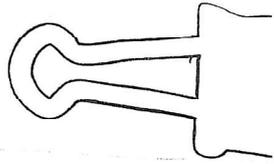
All pole MVDS, camera, BASE will have hand access holes that are 12" below the mount point on the same face of the pole.

- If RFI - Send to Tal & the same groups for TO & CC TO: (Tal) cc Ellery, Nick, Hassan El Nator
- Musco Submittal - Should only be for pole mounted, if so send to Gonzalo Gomez cc Nina, Nick, Jason
- Musco to send a fixture (cc 903) for Family Day.
- Light pipe - December show/demo - cc 903

- Thursday - 10-13-11
- Safety Mtg - Tim Reid - Safety Books pp. pres.
 - Met w/ Rob - (Bill Casey no show) - Went through docs, specs, letters regarding the DIP paint / rust bleed issue. We will meet again w/ Bill C @ 11:00
 - Copied & filed old diaries.
 - Met w/ Sam Choy - He will leave @ the end of month.
 - Met w/ Casey & Feather - DIP Paint
 - Prep - Blast Profile - 40 μ m to 86 μ m - SSPC 10
 - Prime -
 - Final Coat - ≥ 5 mil. (SP 10-1.6) p. 378

Friday - 10-14-11

Lucy's B-day



- Discussed PFD/Fall Harness issue w/ Raman. He typed his position and hand-delivered it to Bill C. He still feels that the combined use of both systems is not appropriate.
- Chaired the MEP CCO mtg.
- Met w/ Duxbury, Tam Ho, Andrew, Martin to discuss the Elevator RFI & FEE & SEE language
- Attended the Family Volunteer meeting & Lunch.
- Worked on emails & Diaries
- Sent out Cabinet Submittal
- Sent out elevator RFI & emailed Bill