

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

File 46

Date: 9/25/11 through 10/01/11

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): 3356 received – 3339 (99.5%) Responded
- Working Drawing Submittals: 8635 received – 8615 (99.8%) Responded

OBG Field Work

- Final welding of field splice 11W and 12W is complete.
- Barrier installation and bolting is ongoing.
- CB traveler rail installation and bolting for CB 3 through 10 is ongoing.
- Installation of the travel rail for the eastbound main traveler, south rail, is ongoing.
- Installation of Service Platforms is ongoing.
- Field painting is ongoing
- Bike path installation continues. 47 Bike path panels have been installed from OBG PP 01 to PP-103.10 16347
- OBG Lifts L13E has been erected. Bolting to CB 18 east-line is complete.

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- Sliding of L13W, CB18 and L13E is complete.
- 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.
- OBG Lifts L14E and L14W are scheduled to be installed within the month.

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).
- Initial traveler testing is complete, painting of travelers is ongoing. (Westmont Industries, Santa Fe Springs, CA)

ASSISTANT RE'S DAILY REPORTS:

Monday, September 26, 2011

- Mostly clear and warm.
- I attended Bill C's All-Staff meeting. The leads updated the group with the status of the work.
- I discussed the use of PFD and harnesses, where and when, with Boal and Roman.
- I met with Johnson and Forner to discuss the Valmont extra costs.
- Attended the Champions Meeting.
- See notes.

Tuesday, September 27, 2011

- Mostly clear.
- I reviewed all MEP RFI's Submittals, and open issues.
- I chaired the MEP meeting. We discussed all open issues and established action items and deadlines. See agenda
- See attached notes.
- See notes.

Wednesday, September 28, 2011

- Mostly Clear and warm.
- I worked on plane tickets for Musco trip.

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Week Ending 10-01-11

- See notes.
- More discussion regarding elevator paint.
- See notes.

Thursday, September 29, 2011

- Clear Mild.
- I attended the Safety Meeting. Vehicle / Drivers safety.
- I worked on getting my Musco trip approved.
- I researched messenger cable paint and elevator paint RFI.

Friday, September 30, 2011

- Clear mild.
- See notes.
- I chaired the MEP CCO meeting and discussed status and actions for all MEP CCO's.
- I prepared for my Musco trip.
- I filed and sorted diaries and worked on emails, timesheets and car logs.

Saturday and Sunday, October 1 & 2, 2011

- No MEP work planned.



William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Monday 9-26-11

- All-Staff mtg.

- Safety discussions - Bill C., Warren, Roman, Grady
Roman & Grady to discuss PFD's & Harness compatibility
w/ ABF, who will ask for a letter from PFD
manufacturer (Stearns) that states compatibility.
We also discussed different models that are
a combo of PFD & Harness.

- Met w/ Turner, Saeed, Doug J to discuss Valmont
additional costs to fabricate the poles.
The indicated that the cost is at least double
of contract cost, at their visit last week.

- Champions Mtg

Tuesday 9-27-11

- Conf. Call w/ Rich @ Valmont. Discussed extra costs on light pole contract
- Bill C. - Discussion - NOPC 6, Photos, Safety, Petersen.
- MEP Staff mtg -
- Bill O. - X-beam steel &
- Elevator paint
- Trip approval
- Safety discussions w/ Roman
- Elevator paint investigation.
- Got Approval for Musco trip.

Wed 9-28-11

- Got plane tickets to Mosco.
- Discussed elevator paint issues w/ Andrew, Bill O, April and Kirk in separate conversations. They will submit RFI requesting paint clarification for screens & gates, elevator walls, and aluminum top and floor. (ABF)
- Discussed paint RFI for carbon steel pipe. Rob to chase Nick (METS)
- Discussed paint specs for stainless elevator screens & gates. Nina will find a powder coat spec. She recommended that the frame is galvanized.

Thursday 9-27-11

- Safety Mtg - Abdi - Vehicle / Drivers Safety
several video clips
- Difficulty getting plane tickets to Mosco approved
Approval request automatically sent to Siegenthaller
not Casey. I checks Notes & TOPPS and
Casey is my sup. Finally approved after
I spoke w/:
Terence Hung ~~(916)~~ (916) 227-9330 (CT)
Steve McCatn (916) 376-3978 (Concor?)
- Discussed Elevator paint w/ Nina & Bill O.
Reviewed new ~~RFI~~ RFI regarding this issue.
- Reviewed & Discussed Cable (Messenger) paint.
Don't seem to find any requirement to paint it.