File 46

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

Date: 10/25/10 through 10/31/10

SELF-ANCHORED SUSPENSION (04-0120F4) **Gary Pursell / Rick Morrow**

Time Elapsed – 54%
Completed – 64%
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 October 20, 2010).
Attached, you will also find the CTI Sheets and Estimate Project Total for Estimate 55.

Percent Time elapsed: 60%
Days: 1617
Original Contract Days: 2,490
CCO days: 227

Percent Work Completed to date: 75%

Paid to contractor this Estimate:
Bid Items: $64,992,778.75
CCO's: $2,589,382.44
MOH: -20,620,382.00
Permanent Deductions: -$449,347.81
Deduction: $0.00
Net Payment: $46,512,431.38

Total Amount paid to contractor to date:
Bid Items: $836,790,848.69
CCO's: $458,813,468.37
MOH: $68,021,595.00
Total Deductions: $2,290,384.25
Other Deductions: $25,000.00
Total Amount: $1,340,715,146.25

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

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): 2981 received – 2962 (99.3%) responded
- Working Drawing Submittals: 7278 received – 7251 (99.6%) responded

OBG Field Work

- Final splice welding between OBG Lifts 2W and 3W, 3W and 4W, 4W and 5W, and 5W and 6W is ongoing.
- Final splice welding between OBG Lifts 4E and 5E, and 5E and 6E is ongoing.
- Initial splice welding between OBG Lifts 7W and 8W is complete.
- OBG Lift 8 jacking adjustment is complete.
- OBG Lift 9E erection is scheduled to start November 2, 2010.
- Layout work of the mechanical piping at W-2 by FW Spenser is ongoing. Installation of pipe supports on Pier W-2 is scheduled to begin the week of November 1st.

REC'D '10 11-01 #513649

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Week Ending 10-31-10

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Tower Field Work

- Erection of the Tower Lift 2 is ongoing. The south and west legs were erected on October 25th through October 27th and are being bolted into place. The north and east legs will be erected the week of November 1st.

W-2 Field Work

- Prep work for the erection of the E-line West Deviation Saddle is ongoing. The Ringer Crane will be moved the week of November 1st for the picking of the Saddle into place.

Steel Fabrication (ZPMC, Shanghai, China Facilities)

- Lift assembly continues for OBG Lifts 10 and 11. Segment assembly continues for OBG Lift 12.
- Fabrication continues for OBG Lift 13 and 14.
- Vertical assembly of Tower Lift 4 on Tower Lift 3 continues.
- Tower Lift 5 shaft assembly continues.
- Cross Beams CB-11 and CB-12 arrived from ZPMC.
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Steel Fabrication (Other Facilities)

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

ASSISTANT RE'S DAILY REPORTS:

Monday, October 25, 2010

- Clear and mild.
- I spent most of the day working on emails and other things that piled up while I was in Nebraska and Iowa last week.
- I discussed paint samples with Pete. I need them for Valmont.
- I attended the Champions meeting.

Tuesday, October 26, 2010

- Clear and mild.
- I spoke to Bill O who needs the water tanks moved to allow FWS to work on and around pipes and supports on Pier 7. I spoke to Feather and Brignano to get them moved.
- We also discussed the RFI regarding the seismic movement of the elevator rails and towers. I discussed with the Tower group and a response should be sent by the end of this week or early next week.
- I met with Jens,Mike T, SinYe, Martin, Rocky to discuss the Aviation lights. See notes for action items.
- I went to the field to see the a leg of the 2nd lift of the tower erected.
- I briefed Forner on the Valmont / Musco visit.
- I corresponded with Mat from Valmont.
- I attended the China Call Meeting.

Wednesday, October 27, 2010

- Clear and mild.
- I spent most of the morning taking photos of the light poles and corresponding with Matt at Valmont. He will be coming out next week to look at the pedestals wanted some preliminary photos.
- I attended an Elevator meeting with ABF and Don McDonnald. We discussed the solid doors and the proposed use of glass doors. There may be a problem with wind loads on the tower with solid doors. Don wants to pursue the use of mesh doors rather than glass. This will require another variance. He will provide a proposal

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Thursday, October 28, 2010

- Cloudy and mild.
- I attended the Senior Staff meeting. I updated the group on my current activities and my trip to Nebraska and Iowa last week.
- I reviewed the material take-offs that Nick sent over that showed material quantities for 13 MEP cco's. I sent them to ABF.

Friday, October 29, 2010

- Cloudy and rainy.
- I chaired the MEP CCO meeting. We reviewed all of the open CCO's and assigned action items. Pete attended the meeting and we answered his questions and concerns.
- I met with Lyons, Feather, and Nick to discuss the email from Chris Havel regarding the bikepath grill panel. We agreed on language for Lyons to reply, and he did.
- I met with Saeed to discuss the extra work involved in mapping the light pole baseplates. We need to do a thorough job so that the plates are accurate. We also discussed the importance of prompt and accurate responses to RFI's, witch are expected today.

Saturday and Sunday, October 30 and 31, 2010

- No MEP work planned.

William B. Shedd,
SENIOR CONSTRUCTION ENGINEER