File 46

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

Date: 1/02/11 through 1/08/11

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

Time Elapsed – 55%
Completed – 75%
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 December 20, 2010).

Percent Time elapsed: 56%
- Days: 1678
- Original Contract Days: 2,490
- CCO days: 531

Percent Work Completed to date: 75%

Paid to contractor this Estimate:
- Bid Items: $49,457,448.03
- CCO's: $3,591,101.98
- MOH: -$15,982,632.00
- Permanent Deductions: -$0.00
- Deduction: $0.00
- Net Payment: $37,065,918.01

Total Amount paid to contractor to date:
- Bid Items: $896,308,433.92
- CCO's: $466,063,928.35
- MOH: $32,900,701
- Total Deductions: $2,290,384.25
- Other Deductions: $25,000.00
- Total Amount: $1,392,982,679.02

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): 3038 received – 3028 (99.7%) responded
- Working Drawing Submittals: 7656 received – 7620 (99.5%) responded

OBG Field Work
- Final splice welding between each OBG Lift involving Lifts L2W and L9W is ongoing.
- Final splice welding between each OBG Lift involving Lifts L7E and L8E is ongoing.
- Bolting of Crossbeam CB-11 and CB-12 is complete.
- Initial splice welding between L8W and L9W and L8E and L9E is ongoing.
- Initial splice welding of OBG Lift L10E is ongoing. RECD 11 01-19 #514590
- Crossbeam CB-13 was installed on 1-6-2010

46.02

Tower Field Work

- Tower Lift 1 and 2 struts bolting is ongoing.
- Tower Lift 1 and 2 struts facades installation is ongoing.
- Tower Lift 1 and 2 field splice bolting is ongoing.
- Tower Lift 3 erection is complete. Initial field splice bolting is ongoing.

W-2 Field Work

- Mechanical pipe supports installation is ongoing at the W-2 Cap Beam and columns.
- Alignment of the Hinge K pipes is ongoing.

Steel Fabrication (ZPMC, Shanghai, China Facilities)

- Lift assembly continues for OBG Lifts 11 and 12.
- Fabrication continues for OBG Lifts 13 and 14.

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, January 3, 2011

- Overcast with light showers.
- I attended the Champions meeting.
- See attached notes.

Tuesday, January 4, 2011

- Overcast.
- I worked on emails.
- I chaired the MEP meeting. We discussed all open issues and established action items and deadlines.
- See attached notes.

Wednesday, January 5, 2011

- Clear.
- See attached notes.

Thursday, January 6, 2011

- Clear cool.
- See attached notes.

Friday, January 07, 2011

- Clear cold.
- 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, January 08 & 09, 2011

- No MEP work planned.

W. S

William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

Monday 1-3-11 Grady pers. 916 230 9916

- Set up Integration CCO mtg
* - Spoke to Matt Boles are here w/ Templates. He needs helmets, vest Rob to escort the template work next week. Get Templa
- Bill O. —
  ① Elevator mtg - OK to cancel the 21st? OK
  ② CCO 45 SI Lump sum status
  ③ CCO 31 zero time to be issued.
  ④ CCO 32 - Dehumid.?
  ⑤ CCO 42 Time?
  ⑥ CCO 42 SI Time?
  ⑦ CCO 72 "
- WSWD review & Discussed Yong's China trip w/ him.
- Reviewed & Signed CEM's for
  CCO 85 - Elevator
  CCO 174 - Misc Elev. Details.
- Champions Mtg.
- PS Resourse Mtg.
* Respond to Nicks office space email
* Talk to Marie about 2 WDC spaces

W.

Tuesday 1-4-16

- Don Ross

- Saeed - Set up LED CCO review mtg; Talked to Pete.

- MEP Pre mtg -
  Martin to update RFI/CCO log and concentrate on Mechanical issues. Need to write ~~RFIs~~ CCO's understanding that the work will soon be done, or is underway.

(*) CCO 42 Deffered time zero close-out
Send email to Angela - Tell her that zero has not yet been established. ∴ No email

- MEP mtg w/ Contractor.
  - CCO's - Time status for L.S. for 6 CCO's
    3-elect: 42, 42 S1, 72 ; 3 Mech: 31, 45 S1, 3
  - Rob to email direction for welder extra cert for CCO 124. After the scope is dialed-in a letter will be written.

- CCO 167 LED CCO Mtg - Pete, Sheevet, Balam, Saeed
  Reviewed the CCO and the 3 bids. Musco is relavent. The other two bids do not comply with the CCO.

- * Find TOS camera type email/correspondence that I sent to Bill O.

China call - Bike path install B4 load transfer? - Chris Havel.

W.

Wed 1-5-11

- Emails - tried to catch up.

- Briefly discussed CCO 167 $143 w/ Saeed, Jake, Shewit, Meet as
- Researched Lodge/Entertainment/Food for Valmont visi
- Spoke w/ Matt Burke - Hilton Oak Hilton has sports bar w/ food.
- Spoke w/ Marie who will get 2 spaces for additional PB peo
- Weatland conduit COC's were rejected by Anna, so they never submitted to us. New ones have been submitted by Anna to Bill O., who will submitt ASAP. - Spoke to Mik

- Met w/ Keith, Barb, Mike to discuss COC's for the electrical materials.
  - Ultra Confusion - - - - It doesn't seem clear; what do we expect in terms of paperwor
  - Dehumidifier - Approval process of units.
  - Rob to do Inspection Reports for pipe etc.

- CCO's for LED's reviewed w/ Saeed, Jake, Shewi

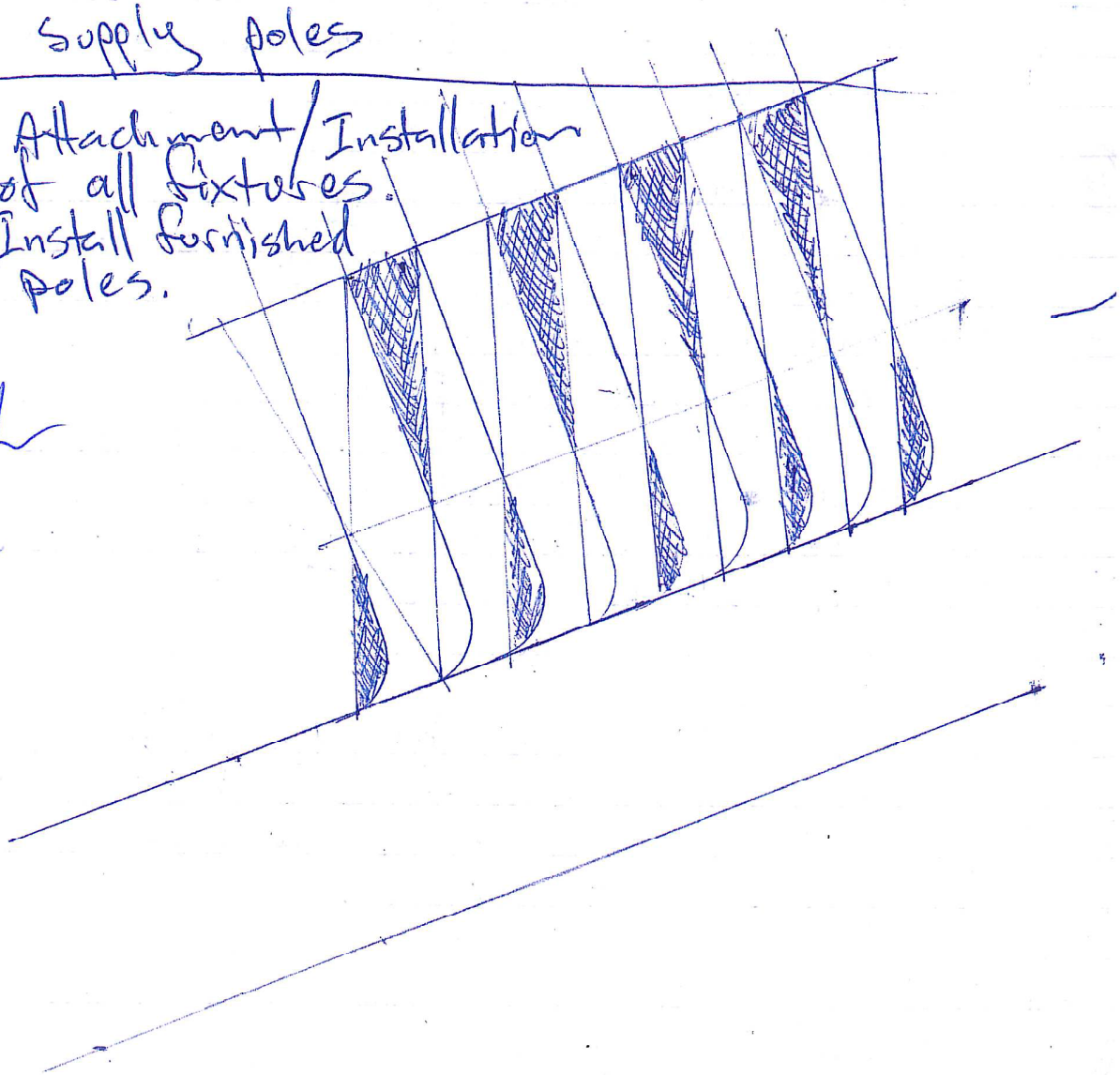
- CCO Meeting
- Need Scope for CCO 72 S1 - Nick to provide scope for CM. He will investigate the cost est

N. K

Wed

CCO	Description
4351	Eliminate Poles, MVDS, Marker light Supply furnished pole (w/ fixtures, MVDS, Marker lights All Credit = Entire Pole (#48) – Intall Cost (TBD)
167	Pay for LED fixtures & Marker lights (MVDS via F/A)? Eliminate w/ Credit of MH fixtures, & Marker ligh
Base Pole Contract	Supply poles
Item Unit	Attachment/Installation of all fixtures. Install furnished poles.

W.



Thursday 1-6-11

Safety Mtg - Grady's presentation of the current working conditions on site.

- Emails & discussions regarding stud welding. Bill emailed Anna to get attachment preferences (s weld or drill & tap) and locations & spacing.

- Pre-LED mtg Jake, Saeed, Balan, discussed draft language and costs & credits

- LED CCO Mtg w/ ABF, Bleyco, & VS.
  - Modify some language
  - Sub contract CCO to be drafted/executed between Bleyco & ABF before ABF will sign this CCO

(*) Need to set up testing of the fixture (LED) w/

W.K

Friday 1-7-10.

CCO Mtg -

* Clive needs to know to reply to Angela. ✓ emailed
* Saeed to supply TOS Camera type. ✓
* Monday Balan - CCO 7251 needs to go to TPOC. Plans cant get AT

- Review pre RFI for interference between the Cable railing and the PS-5's. Met w/ An and Nick. Martin to photograph & measure the 14 locations. PB/TPL
* Email reminder for MTS w/ LED to Saeed ✓

- Prepared for Valmont visit scheduled for M

W.