

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

File 46

Date: 8/31/08 through 9/06/08

SELF-ANCHORED SUSPENSION (04-0120F4)

Gary Pursell / Rick Morrow

Time Elapsed – 33%
Completed – 32%
Bid Amount: \$1,434M

Contract Approval Date: May 3, 2006
First Working Date: May 18, 2006
Est. Date of Completion – Spring 2013

Days up to August 20, 2008: 826
Original Contract Days: 2,490
CCO days up to August 20, 2008: 30
Total Amount paid to contractor (up to August 20, 2008):
Bid Items: \$233,008,822.45
CCO's: \$14,331,120.43
MOH: \$47,342,211.08
Total Mobilization: \$215,000,000.00 (paid under CCO 20)

STATUS OF WORK:

Office work

- The Department continues reviewing shop drawings and fabrication procedures for Bridge Deck, T1 Tower, Temporary Tower "A" to "D", W2 Cap Beam, E2 Crossbeam, Cable System, MEP Penetrations and Contract Change Orders.
- Application for Dredging and Disposal permit submitted by the Contractor and is currently under review by various agencies.
- Requests for Information (RFI): 1927 received - 1908 (99%) responded.
- Working Drawing Submittals: 2189 received - 2117 (97%) responded.

Field/Marine work

- Pier W2 – Remove form work and continue installation of rebar and embeds for the next concrete pour.
- Pier E2 – Continue installation of cross beam forms and rebar.
- Temp Towers – Continue assembly and installation of temporary trusses for TT "A" and TT "B". Continue foundation work for TT "C". Continue grouting between piles and pile sleeves on TT "D". Continue installation of fender panels around TT "D" driving frames on both north side and south side.
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Steel Fabrication (ZPMC Facilities)

- OBG – Fabrication continues on Lift 1 thru Lift 8 for plates and segment assemblies.
- Tower – Fabrication for Lift 1 diaphragm and skin plates continues.
- Shearleg Boom Crane – Fabrication is ongoing. Parts assembly and installation continues on the Barge.

Steel Fabrication (Other Facilities)

- E2 pre-stressing steel system fabrication continues.
- Saddle fabrication for Pier W2 and Tower Saddle continues.
- Fabrication of Temporary Towers and truss members continues.

ASSISTANT RE'S DAILY REPORTS:

Monday, September 1, 2008

- Mostly clear and warm.
- Labor Day Holiday

Tuesday, September 2, 2008

- Mostly clear and warm.

REC'D '08 SEP-09 #006558

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Week Ending 09-06-08

- I reviewed RFI's and prepared for the RFI meetings.
- I chaired the owner / designer MEP meeting to review and status all of the open issues. Notes are in my file.
- I prepared for the Bikepath light conduit meeting.

Wednesday, September 3, 2008

- Clear and warm.
- I prepared for and hosted the Bikepath light conduit meeting and emailed the following conclusions:

The JV will provide revised details to SAS and OTD that show the light feed 1/2 inch threaded opening on the a flat exterior side of the railing post, level with the light fixture, similar to the Skyway handrail. The mesh detail will require modification to direct welding of the frame corners, and welding the vertical and horizontal flat bar ends to the frame. These are the most time-sensitive items, as direction will have to be given to the Contractors for the changes to allow fabrication ASAP.

The SAS and OTD will proceed with fabrication of the bikepath railing panels as soon as the JV provides the revised drawings.

A field trip is scheduled for tomorrow, 9-4-08 at 1:30 to critique the modified flex conduit mock-up, and to ponder a rigid alternative using some of Clive's hardware. Hopefully Rene will be able to attend and he can bring materials too.

Rene will build a rigid conduit mock-up within a couple of weeks.

Upon review of the rigid and flex conduit mock-ups, we will arrive at a consensus for a preferred alternative.

Consideration will be made for the various contracts, deck types and conditions, regarding consistency through the corridor. Though this is not schedule critical, we need to resolve this so that we can move on to other pressing matters. The details will be modified with the preferred alternative and CCO's will be written for the OTD and SAS contracts. Retrofitting the Skyway will probably be a SAS CCO.

- I attended the 11:00 light pole demo cco meeting. Notes in my file.
- I worked on emails and meeting notes during lunch.
- I attended the 2:00 cco meeting. Notes on the agenda.
- I attended the China call meeting. Notes are in my binder and on the agenda. Following the China call Ken called me on my cell for more discussions regarding China personnel.

Thursday, September 4, 2008

- Clear and hot.
- I attended the Safety meeting. Ali showed a video on traffic safety and seatbelts. See notes in my file.
- Following the safety, Martin showed the 3D model for the Staff Meeting.
- I attended the BASE meeting to identify and refine the scope of the change. Notes in my file.
- I took the afternoon off to install my new dishwasher for my birthday.

Friday, September 5, 2008

- Clear and hot.
- I attended the MEP CCO meeting. Notes are on the agenda.
- I discussed the bikepath light feed meeting and its need, with Gary.
- I edited the bikepath light feed meeting agenda and discussed it with Rob.
- I worked on diaries, timesheets and carlogs.
- I sent emails regarding the db5 crane repair and bike path light feed field meeting proposal.
- I met several times with April and Martin to discuss the CDMG seismic submittal re-response letter.
- I discussed the response to RFI 1404 R3 with Nick and Rachel. It was sent out.

Saturday and Sunday, August 30 and 31, 2008

- No MEP work planned

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William B. Shedd,
SENIOR CONSTRUCTION ENGINEER

A handwritten signature in blue ink, appearing to be 'W. Shedd', is written below the typed name. The signature is stylized and cursive.