

STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 728
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 938
Form HC-10A (Rev. 6/80)	04-0120F4	Date	12/10/2008

Weather: Partly cloudy and cool

Inspectors Hours	Start	0830	Stop	2000
Shift Hours	Start	0630	Stop	1700

ASSISTANT STRUCTURE REP.
JASON WILCOX

CONTRACTOR – TRAYLOR DUTRA JV

		HOURS - ITEM NO.												
EQUIPMENT AND/OR LABOR:		REGULAR	OVERTIME	DOUBLE TIME	NIGHT PAY							IDLE OR DOWN	REMARKS	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)										Name	Contractor	
		Traylor Dutra												

Description of Operation:

Erect Temporary Towers: North Node Tower F Driving Frame Placement

See Thanh Le's diary for the operation during the day shift. I observed the end of the days shift and the beginning of the night shift. Thanh had a concern about the time spent by the CWI, Mike Johnson, on the UT inspection of the splice weld on pile F131. Thanh said he timed Mike and it took him about 11 minutes to UT the entire splice weld of this 42" diameter, 1.25" thick pile. On previous jobs, with larger and thicker piles, the test would take anywhere from one hour to 3 hours. It is true that a dirty weld requires more attention, and therefore time, but traveling one foot per minute during a UT seems quick. This concern was brought up to Bill O'Sullivan in the 3:00 PM meeting. He said he has no experience with Ultrasonic Testing, but that he would look into the matter.

Attended the 3:00 PM construction meeting with ABF. See meeting minutes attached.

As of 1750 hours, Mike Johnson performed an MT on the root weld of the pile splice of F130, and accepted it. Once accepted, they continued to fill the weld joint until the night shift came in. Once the night shift arrived, they continued to weld the joint until complete. The Ultrasonic Test was performed during the night shift and rejected. The UT for F132 was done and accepted.

OVERTIME: Accrued 2 hours of overtime covering the Contractors hours.

Inspector:

Jason Wilcox

Transportation Engineer (D)/Asst. Structure Rep.

SFOBB-SAS
12/09/2008 – 1:30pm

**Temporary Towers Construction
Small Conference Rm.- 333 Burma Rd.
Meeting Minutes**

Attendees:

ABF – Bill O’Sullivan

CT – Laura Ivey, Gilel Klebanov, Thanh, Le, Shewit Semere, Mark Vilcheck, Jason Wilcox

I. Meeting began with follow-up of prior meeting minutes:

Safety:

- (11/18) Gilel requested ABFaJV to provide a report for evaluation of damage to structural integrity of the Frame, survey of Frame to detect any movement from impact and a repair procedure to the damage. (11/25) BO’S stated that ABF has report from C&W Marine. TDJ working on their report; ABF also assembling a report. Repair proposal appears likely to be as previously described, to epoxy the cracks in the fender. Fender appears to be generally stable with no visible damage to steel frame elements. (12/02) No change. (12/09) No change.
- (11/18) ABF informed CT of a possible work related knee injury to TDaJV employee inside the engine room of DB5. Being investigated by TDaJV. Will provide a report when conclusion is reached. (11/25) BO’S stated that incident occurred months ago. TDJ reported to ABF on 11/20/08 that the injured employee is currently on light duty and was supposed to have an MRI performed. TDJ to provide report to ABF Safety to provide report to CT Safety. (12/02) No change. (12/09) BO’S stated that it was not confirmed that employee had MRI yet; employee still on light duty. Reports from ABF safety to CT safety pending.

Environmental:

- (11/25) BO’S stated that proposed rip-rap installation (CCO 96), associated with BCDC permit amendment, was planned to begin on 12/01/08 M next week. CT stated this work would be tracked in the field using tentative field agreements/documentation and would check quantities of off-hauled material for offset of new rip-rap. (12/02) ABF stated its belief that the work at TT C location of installing filter fabric and rip-rap is to be covered for payment by CT under CCO 96. CT not agreeing at this time. Further discussion deferred for subsequent meeting to follow this one. (12/09) Work of rip-rap replacement completed last week. and is acceptable to CT. CCO 96 discussions ongoing between Brian Petersen (ABF) and Darryl Schram (CT).

II. Meeting then proceeded to current agenda items:

1. Safety/SWPPP/Environmental

- **SAFETY:** CT requested if ABF might consider adding a second cable along truss members to serve as a grab rail to help personnel accessing the trusses with maintaining balance. BO’S stated ABF would look into this.
- **SWPPP:** Grouting operations planned at TT F north for ~12/21/08. SWPPP walk-through inspection scheduled for 12/17/08. BO’S stated that ABF apparently has not been keeping up with billings to CT for SWPPP BMPs such as fiber rolls and stockpile covers. ABF in discussions with Robert Wong and Darryl Schram about this.
- **ENV’L:** BO’S stated ABF’s intent to leave turbidity boom in place at eastern tip of YBI. Removal time yet to be determined. CT agreed this was acceptable for now.

2. 4-wk schedule

- CT noted that the 4-wk schedule dated 12/01/2008, would be the last one to be discussed in this meeting for the next several weeks. ABF informed CT in other forum that no further look-ahead schedule would be provided until ~02/2009 due to CPM revision.

Fabrication:

- **TT B:** BO’S not able to provide fabrication update.
- **TT C:** BO’S not able to provide fabrication update.
- **TT G:** BO’S not able to provide fabrication update.
- 1st shipment of temp tower materials (Towers D, F, G) anticipated arrival ~12/17 /08.
- S.Semere asked if shear leg crane barge needed by ABF to lift Towers D, F, G. BO’S stated that, no, the shear leg was not needed. Tower materials could be handled using other equipment.

Construction:

SFOBB-SAS
12/09/2008 – 1:30pm

- **TT B-C (E4-E5):** erection in progress on YBI.
- **TT C:** Rip-rap installation complete. No current activity.
- **TT F W-line driving frame installation in progress.** Plumb pile vibratory driving of bottom sections beginning today. 1st splice welds planned for tonight. Final driving of plumb piles with D100 planned for Thursday, 12/11/08. Connector frame to be installed beginning 12/15/08 M. Start of batter pile installation planned for 12/17/08 W. CT commented that it did not appear that TDJ would be able to complete the work of installing TT F by 01/2009 per the acceleration change order under the proposed work schedule. BO'S stated that there were ongoing discussions with ABF and TDJ concerning the work progress and upcoming schedule. Further discussion needed.

3. RFIs and Submittals

No new RFIs or Submittals other than what is shown in log.

4. "Bottom Up" Punchlist items

- i) (08/05/2008) TT D, north B1 beams, repairs to Lortz welding. STATUS: pending; ABF Will perform repairs around the time of mobilizing in for tower steel installation.
- ii) (08/26/2008) TT D, north pile connections, repairs to TDJ welds. STATUS: completed repairs, 09/29/08, pending TDJ doc'n to ABF.
- iii) (09/16/2008) TT D, northwest B1 beam-to-driving frame connection, missing bolt. STATUS: pending.
- iv) (11/25/2008) TT F, south pile connections, not in compliance with AWS D1.1 for VT. STATUS: QC inspection completed; repairs performed; TDJ/ABF buyoff pending.

5. Other Issues

- S.Semere inquired if ABF temp tower group would be able to produce an informal schedule outlining upcoming temp tower field activities for CT planning and schedule purposes. BO'S stated ABF would look into putting something together to provide to CT temp tower group.
- BO'S stated that ABF would not operating on 12/25 and 12/26 or on 01/01 and 01/02. TDJ schedule through the holidays not yet determined; dependent on TT F completion discussions.
- CT noted that UT was performed on splice of F131 this morning. CT requested ABF look into inspection practices, since it was observed that the inspection operation lasted for only 11 minutes, while on previous piles the duration was closer to 25 to 30 minutes.