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STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Gary Pursell's

Report No. 45. GP-64

SFOBB East-Span
Seismic Retrofit
Project (SAS)

Resident Engineer
(Field)
DAILY REPORT

Date: Week of August 20,
2007

Monday, August 20, 2007

MEP coordination meeting: PB making progress on hiring; one new hire will start today Abdi Sanei, and two more next week. TYLin got go ahead from CT to expedite 3D model delivery by bringing more staff on board. PB will need space for new staff. I inquired about PB's plans to improve RFI times, plan update delivery both yellow plans and CCO plans, and PB's plans to improve QC/QA processes. Asked Brady to bring Saeed to discuss these issues this afternoon.

At Champions meeting, Amy Fowler advised of one week advance notice necessary prior to clearing. Good topic for future staff meeting.

Briefly attended Traveler Rail status update meeting and received clarification that the traveler rail details for CCO 24 are ready to go, and no further changes are anticipated.

Participated in 6pm teleconference with staff in Shanghai. Pat Lowery provided a status update on fabrication efforts and referred to a week of frustration due to stop and go approach to getting started on tower mock-ups. The tower mock-ups were originally scheduled to begin August 8th, but have not yet begun due to various reasons, much of which is not communicated to CT. For example, on August 17th, had to stop mock-ups since not PQR approved for the weld procedure being employed.

Tuesday, August 21, 2007

SWPPP inspection in am.

Contacted Nabil, with PB, to share concerns over the organization and operation of the MEP effort.

A day of many meetings:

- Met with ABF and 5 representative from Japan Steel Works who were on-site to present their proposal to use GMAW welding methods on fabrication of the saddles rather than the specified welding methods.
- Small group CCO status meeting with ABF to review in particular costing efforts for CCOs.
- MEP focus meeting to obtain resolution of pipe sleeve orientation and light pole pedestal design details. It was concluded to leave the pipe sleeves in place and position the pipe eccentrically in the sleeve. Field adjustments with pipe brackets, etc., can be made if necessary for fit up.
- Internal CCO status meeting with staff involved in preparation of CCO's.
- Focus meeting on resolution of RFI 777. It appeared general agreement had been reached on how to proceed.
- The first scheduled monthly "Blue Tag" meeting was held this afternoon. However, I could not attend due to conflict with the above meeting.

Wednesday, August 22, 2007

At this week's "small" core team meeting, with Jim Merrill in attendance, we discussed:

- Materials on Hand payments at ZPMC. ABF will not be ready for submittals for a couple of months.
- The increasing number of requests for substitution of fabricated shapes and materials types from ZPMC without explanation or reason for the requests. CT will deny requests without a reason.
- The unpredictability of scheduling and planning at ZPMC, and the need for a better managed approach to scheduling. ABF agreed as they are challenged with the same issue in their dealings with ZPMC.

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- DRB briefing package to be jointly prepared by Don Ross and Steve Buschmeyer for this upcoming DRB status update.
- Need for 1 or 2 week notice before clearing & grubbing operations in order to conduct a migratory bird survey.
- The availability of a PMIV data dump into MS Access by Friday of this week.
- Housekeeping on Pier 7 and use of warehouse for recreation, particularly on weekends.
- Stairwell for access of survey point near W2 on existing bay bridge pier. Agreed to share in cost of stairwell access.

Cable band design related to MEP issues meeting after core team. After recognizing it was a focus team meeting, I elected not to attend.

I conducted a field review/safety review of W2 work in the early afternoon. Met with Randee ?, on site safety rep for ABF and Terry C, General Forman. They provided an update of the status of operations on -site. After obtaining clearance from Randee, I accessed the falsework/formwork on top of W2 via the stairwell scaffolding. The work appeared to be very well managed and orderly, with all applicable safety precautions in place and employed.

Thursday, August 23, 2007

The bi-weekly safety meeting included a presentation on what to do in the event of an earthquake and review of an excerpt from the COSP's. I also reviewed protocol for access of the scaffolding stair access to the W2 cap beam work, ABF's safety program that is being implemented and the procedures being established for visitors.

Met with Nabil Hissin and Saeed ?, to discuss approach and need for improvement in the MEP operations related to RFI's, submittal review, and plan sheet updates.

Attended OBG Team meeting, which was followed by a focus meeting on ABF's concern their weight calculations for the OBG appear to be ~8%-11% higher than expected or shown on the plans. ABF suggested the bid take offs came in 2-3% high. TYLin to investigate and reconcile, along with ABF.

Friday, August 24, 2007

Tony Anziano and Brian Maroney are in Washington DC today to meet with the US Coast Guard and others regarding the potential for an administrative waiver to the Jones Act.

Brian Petersen informed us of concern over making changes to shop drawings after the drawings have been approved and released for fabrication. The issue arose from recent directives from CT to revise past shop drawings with additional penetrations after (with some long after) the drawings have been approved. ABF/CT will continue to investigate the best way to proceed with these type of changes.



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Self-Anchored Suspension Bridge