

Job Stamp
04-0220L4
OTD1
04-0120J4(SWTS)
04-ALA-80-2.5/5.6
Projects

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
Mehran Ardakanian
CONSTRUCTION ENGINEER'S
DAILY REPORT

File No.: **45**
Report No. 222-228
Date: July 23 – 29, 2007
MTWTFSS

Monday #222 07-23-2007 --

- Maged is out for a family sick leave.
- Called and left a message for Venkatesh lyre regarding MCM's request for a pipe-pile pre-weld meeting for this Thursday.
- Markian called to say that he will talk with Venkatesh to see who will be at the pre-weld meeting and to let me know what time we should have the meeting. As for the Notice of Materials to be Used, he received it and is working on it.
- Forwarded the notice of materials to be used for the pipe piles to Ron G.
- Reviewed and approved timesheets submitted by staff.
- Jonathan Yeo stated that he would like to complete his rotation sooner, than later, so he would like to rotate out of construction by Dec. 31, 2007, and not March 08' (If the 6 mo. Extension requested by Barbara is approved). Emailed Barbara Condie, cc'd Amer. Lorna acting for Barbara until 7/30/07.
- Updated the car log for the previous week.
- Review of Ron's daily report for the week of 7/16/07. Review of draft CCO#25-1.
- Nick King stopped to talk to Ben regarding the placement of their site trailer and the I-beams they would bring this Wednesday. I provided Nick with Ben's cell phone, as he is not in the office today. I asked Nick, if they planned to use the API-American Petroleum Institute requirements or the AWS-American Welding Society for their welding requirements, he will get back to me on that.
- Venkatesh called and is working on trying to attend the Pre-Welding Meeting requested by MCM for this Thursday.
- Met with Ade Akinsanya & Brian Maroney to discuss better ways to streamline MCM's design change requests.
- Per Amer, arranged a meeting with METS-Venkatesh lyre for tomorrow at 10:30 a.m. to discuss the API 2B, 5L; API v. AWS; and ASTM A345 (50ksi) v. ASTM A252 (45 ksi) issues.
- Reviewed SSP's Dredging, Piling & Environmental Restrictions section.
- Sent an evite to Ade Akinsanya, Hasan EI-Natur, Amer Bata, Steve Margaris, Venkatesh lyre & Dan Speer to attend a meeting tomorrow at Pier 7 to discuss: Pre-welding meeting; API v. AWS; API 2b v. 5L and ASTM A345 (50 ksi) v. A252 (45 ksi).
- Contacted Venkatesh, the pre-weld meeting will be on Thursday from 9-11, informed Nick King-MCM..

Tuesday #223 07-24-2007 --

- Reviewed the CRAP Manual regarding Welding.
- Hosted the Pre-welding meeting (in-house) with Venkatesh lyre, Markian Petrina, Steve Margaris, Amer Bata & Ben Ghafghazi. Discussed the A709 piles, API 2B and 5L and AWS D1.1 and D1.5 issues.
- Contacted Nick King-MCM and informed him that we need to know who MCM's Welding Quality Control Manager is on the job, as he needs to attend all the welding related meetings, including the one scheduled for this Thursday. There will be no need to meet this Thursday, if MCM does not designate the WQCM.

Wednesday #224 07-25-2007 --

- Emailed Ron to attend the pre-welding meeting to be held tomorrow.
- Scanned and emailed MCM's request for clarification for the barrier rail extension joint cover plate length and the elevation bust for Pier E17R & E18R to Ade and Jal and others.
- Responded to MCM's letter for the substitution of the pipe pile for the built-up section for the pipe key at the column to bent cap interface.
- Requested Nick King for the name of the QCM in writing.

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Wednesday #224 07-25-2007 --

- Attended a meeting with Jim Carter; Herb Benedict & Richard McCall to discuss issues. Provided a copy of the letter stating the CRIP proposed for the pipe pile not acceptable. Need to notify KFM to move out from the job site (parking, storage, trailer). MCM will be mobilizing their equipment and material to the site. Looking for an area next to the CBS sign to put their trailer.
- Contacted Markian & Venkatesh and provided them with the plan sheet no. for the shear rings and pipe connection detail.
- Responded (faxed) to MCM's substitution proposal for pipe key assembly.
- Contacted Xavier Avilla, per Sherry Haas's recommendation to make a final offer and provide a start date. Left a message for Xavier to call me back, to confirm the Nov. 01, 07' start date..

Thursday #225 07-26-2007 --

- Hosted the Pre-weld meeting with the assistance of METS staff, Venkatesh Iyre & Markian Petrina (9-11). MCM's Welding QC Manager-Andrew Wehrenberg was present with their 3 subs, fabricators and welding shops: CORPAC STEEL(Vincent Rodriguez, Ray Vilchis); TWIN BROTHERS MARINE for pipe piles (Whitney DeBardleben, Bill Davis) and WICHITA STEEL FABRICTORS for pipe keys (Randy Ormiston, Roger Grommet). In the discussions some would be RFI's were discussed regarding welding grinding requirements, D1.1, D1.5, API 2B and 5L, etc. The next stage would be to receive the welding control plan for our approval.
- Met with Rich and Amer to discuss the CCO for remediation work for the BCDC, on the extended impact to the ESA area, as a result of not being able to conduct the work adjacent to the freeway in a safe and practical manner. Rich to request Felix-CT and DCI contractors to locate Nurseries that can provide the plants we need ASAP or for Felix to modify the plants to those that are available now. DCI to provide an estimate for the cost of additional plating and irrigation, so we could process the CCO once we get approval to proceed from Management.
- Updated the defensive driving training staff log for Dan Ambuel.
- Emailed RFI #3, inquiring design load inf. For the pipe pile connection detail regarding the CRIP, to Hasan EI-Natur and other in-house and consultant designers.

Friday #226 07-27-2007 --

- Reviewed and signed CCO 25 & 28 for the J Job.
- Responded to MCM's request for loads for them to design the CRIP for the pipe pile head. State letter 5 requested a CRIP meeting to discuss the concept. Emailed the response back and emailed designers.
- Reviewed 25 resumes to fill the 9 vacant positions on the OTD1 job. Will contact the 4 candidates short listed for phone or in person interview.
- Received a call from Richard McCall requesting a meeting with our design team as early as next Monday or Tuesday. I emailed the design team to let me know which day and time would be good for them.

Saturday #227 07-28-2007 --

- No work performed.

Sunday #228 07-29-2007 --

- No work performed.



Mehran Ardakanian
Senior RE/Bridge Construction Engineer