



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

ENGINEER'S DAILY REPORT

LAN Engineering Consultant

| | | | |
|---------------------------------------|---------------------------------|-------------------------------|---------------------|
| REPORT NO. | DATE | | |
| 687 {7-day} { + 210 Project Work Day} | October 30, 2008 | 10/11/08 | |
| NORMAL WORK HOUR: | START: 6:00AM STOP: 3:30PM | WEATHER: | M T W T F S S (DAY) |
| | | | OVERCAST / SHOWERS |
| LOCATION : | Construction Field Office : | 333 Burma Road, Oakland 94607 | |
| | Working Drawing Campus Office : | 375 Burma Road, Oakland 94607 | |

04-SF-80-13.2/13.9
 Contract No. 04-0120F4
 {SAS Superstructure}

Caltrans Supervisor:
 Gary Lai
 Senior Bridge Engineer

Office Work:

- ❖ **WDC (Working Drawing Campus) work load Recommendation.**
 - Sent an email to Saeed Shahmirzai with the same recommendation I sent to Gary Lai and Bill Shedd.
 - Received a reply from Saeed about my recommendation. See attached.
- ❖ **Worked TYLIN Package on CCO #79.**
 - Reviewed the plan sheet and placed my comments on the sheet.
 - The only comment was to change the specification for the pump that no longer is manufacture red and place the one that was provide to the contractor or equal.
 - Talked to Chris Bausone about the grading addition for the sump pumps. He indicated that the information is sufficient for the change but my request coordination when ordering the grates.
 - Comments sent back to Scott Fabel today.
- ❖ **Team China – Team Oakland Teleconference Call (4:30 PM Oakland Time).**
 - Sent minutes of yesterdays Teleconference Meeting to all parties that were there.
- ❖ **Safety Meeting – Caltrans Tailgate safety meeting.**
 - Safety topic of the meeting was Crane Safety.
- ❖ **SAS SFOBB Staff Meeting.**
 - Gary Pursell showed the new SAS hard hat safety sticker that is required to be worn on job site.
 - Project Jackets were modeled and voted on.
 - Talked about the construction site upcoming concrete pour at W2.
 - Presentation film of the Japan Casting Factory was shown.

REC'D 08 NOV 05 10:07:56



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- ❖ **CCO # 75 Review Ongoing.**
 - Performing a complete review and comment package for the PB design group. Working with Sandy Michelotti on the package.

- ❖ **CCO # 59/68 OBG/Tower Additional penetrations.**
 - Working on the update to the OBG Master Charts and CCO 59 Charts.

Any questions or comments you can reach me at (916) 919-7158. My E-Mail address is Mike.Travis@LANEngineering.com or Michael_Travis@dot.ca.gov

END OF REPORT

Work hours 0545-1750 – 8 hours regular – 2 hours overtime

Attachments:

1. WDC work load recommendation Saeed Email
2. CCO #79 TY LIN Plan Sheet Review MFT
3. TEAM CHINA Teleconference Minutes.

SIGNATURE

Name

Michael F. Travis

TITLE

Electrical Engineer – LAN Engineering

Attachment #1 (1/2)

Saeed
Shahmirzai/D04/Caltrans/CAGov
10/30/2008 11:14 AM

To Michael Travis/HQ/Caltrans/CAGov@DOT
cc Bill Shedd/D04/Caltrans/CAGov@DOT,
KingN@pbworld.com, morganr@pbworld.com, Gary J
Lai/D04/Caltrans/CAGov@DOT
bcc
Subject Re: Work Load at the WDC - My two cents worth - Michael
Travis

Mike,

I met with Gary Lai and Bill Shedd this morning and discussed your email. First I would like to say that we all appreciate your efforts and passion for the MEP work on the SAS project and also agree that Ray is a great choice to fill the last segment of the void, which was created with Max's departure and that is the great working relationship you had with Max.

I have also spoken to Nick and Ray and we are all on the same page that Ray will be your contact person for all technical electrical design issues.

I do want to make the following points clear:

- Nick has been and will remain the single point of contact for coordinating all of PB's work (RFI's, submittals and CCO's) with Caltrans.
- Ray will work with you in the same capacity as Max on technical change order issues.

Thanks to Abdi, Ray, Nick, Jeffri and yourself, we ALL as a team have done a great job to make Max's departure a non-issue.

The records show that submittals are well ahead of the schedule and that PB has submitted several CCO's since October 1 to Caltrans, which are currently being reviewed,

Thanks
Saeed Shahmirzai
Bay Bridge MEP Integrator
Senior Design / Construction Liaison
925-765-0859

Michael Travis/HQ/Caltrans/CAGov



Michael
Travis/HQ/Caltrans/CAGov
10/30/2008 06:50 AM

To Saeed_Shahmirzai@dot.ca.gov
cc
Subject Work Load at the WDC - My two cents worth - Michael
Travis

Saeed,

After thinking about the situation with the Caltrans and PB I would like to make a recommendation.

Attachment #1 (2/2)

As I indicated before we need a point man in PB that has the ability to view the project as a whole. This person can resolve all the issues by going to all parties involved in the PB group to resolve the issues in a timely manner.

Recommendation:

The person that PB already has on board that can perform this task in my opinion is Raymond Morgan. I have worked with him during the time Max was still here and since.

Max has assigned him work on all facets of the project and he has shown that he is capable of handling all tasks given him.

Since Ray has worked on all different tasks on the project he has developed a complete knowledge of the whole project.

Ray has worked on Shop Drawings, CCO's, cost estimates and other review and QC issues within SAS Project.

Ray is assigned to the SAS project at Pier 7.

In my opinion:

If Ray is placed in the position to coordinate all issues of this project, the project could get back to way things were running before October 1.

I hope this recommendation is considered .

Michael Travis
SFOBB Construction Offices
Design Campus Building
375 Burma Road
Oakland Ca. 94607
Phone: 510-808-4618

Attachment #2 (1/4)



Michael
Travis/HQ/Caltrans/CAGov
10/30/2008 05:14 PM

To Scott Fabel/D04/Caltrans/CAGov
cc SAS - Caltrans, Bill Shedd/D04/Caltrans/CAGov, Gary J
Lai/D04/Caltrans/CAGov
bcc
Subject Re: CCO 79 Plan Sheet from TYLin

Scott,

I reviewed the plan sheet you sent and have the following comment:

* The existing sump pump that was specified no longer is being manufactured. The equivalent one submitted was rejected because it was not totally equivalent. A new type of pump was found by design and given to the contractor that does conform to the requirements of the existing pump in most cases. So this pump is what the contractor is submitting.

Need to replace the existing pump called on the plans with what is being submitted .

This would provide a correct as-built source for maintenance personnel to use to replace in kind what was installed.

See attached sheet with comment.
Any questions or comments please let me know.



Attachments: Reference Sheet: 04-0120f1_0919R01MFT.pdf

CCO #79 Reviewed Sheet:



04-0120f1_0879R01MFT.pdf

Note I did talk to Chris Bausone (Contractor) about the grating reference. He indicated that he would coordinate with design on the grating before ordering.

Michael Travis
SFOBB Construction Offices
Design Campus Building
375 Burma Road
Oakland Ca. 94607
Phone: 510-808-4618

Scott Fabel/D04/Caltrans/CAGov



Scott
Fabel/D04/Caltrans/CAGov
10/27/2008 02:22 PM

To Michael Travis/HQ/Caltrans/CAGov@DOT
cc
Subject CCO 79 Plan Sheet from TYLin

Hi Mike,

I got a plan sheet from TYLin for CO 79. Mark Woods looked at it already and he was OK with it. Can you take a look at it when you have a chance? I attached a copy. But the TYLin memo is with us.

Attachment #2 (2/4)



Scott
Fabel/D04/Caltrans/CAGov
10/27/2008 02:22 PM

To Michael Travis/HQ/Caltrans/CAGov@DOT
cc
bcc
Subject CCO 79 Plan Sheet from TYLin

Hi Mike,

I got a plan sheet from TYLin for CO 79. Mark Woods looked at it already and he was OK with it.
Can you take a look at it when you have a chance? I attached a copy. But the TYLin memo is with us.

Thanks,

Scott

Scott Fabel, P.E.
SAS CCO Desk
(c) 510-501-4054



04-0120f1_0879R01.pdf

Project Description: SAS SFOBB Project**EA #: 04-0120F4**

Attendees:

Team Oakland: Michael Travis Bill Shedd Sandy Michelotti
 Grady Hart Tom Ho Martin Chandrawinata
 Nick King Don Ross Saeed Shahmirzai

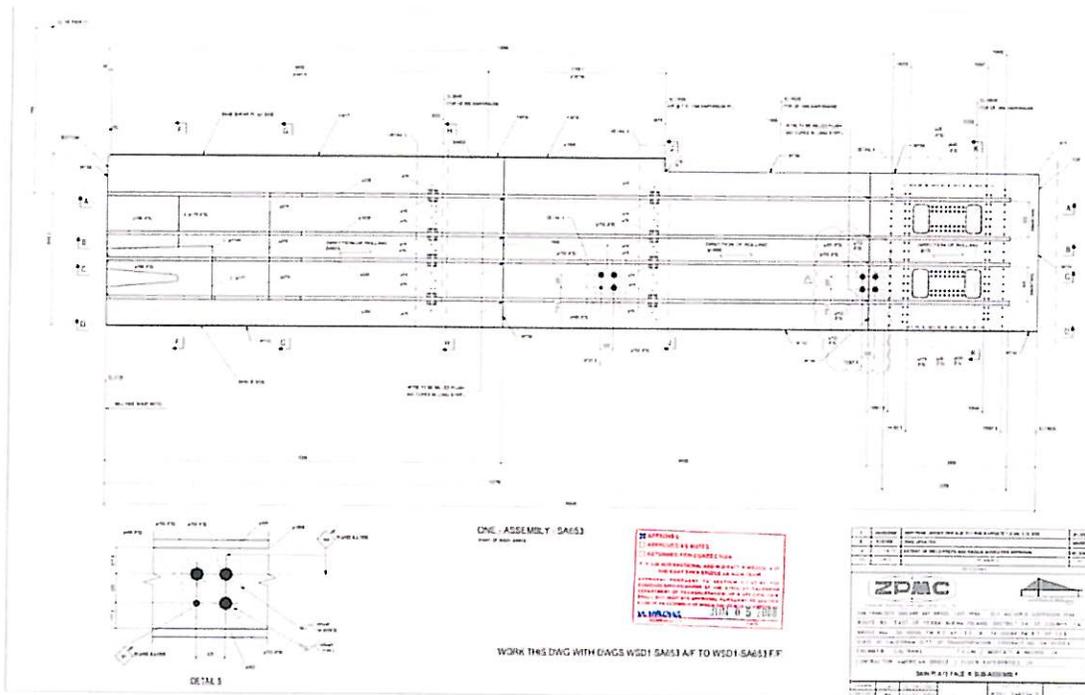
Team China: Ken Lee (011-86-158-2142-2546)
 Scott Kennedy (011-86-150-2131-3938)

Agenda:

- Gmail Account (working) : Account ID: mep.china@gmail.com
- Team China Yahoo conference call capable.
- Team Oakland Yahoo conference call capable.
- Items needed by Team China:
 - Scanner/Copier Combo for 11X17 paper.
 - Protective disposable mask for working in confined spaces.
- Team Oakland Trip to China - November:
 - Next trip planed (Bill Shedd) tentatively on November 6-14.
 - Ken will send an email listing items that Team China would like to have brought over in November.
 - Due to the slow process of transfer files on the communication links between Oakland and China it was suggest to upload the data on portable hard drive and send it to Team China with the individuals going to China. Data will be uploaded and sent with Bill Shedd this time.
- Fabrication Schedule Status:
 - No Change.
- MEP Issues:
 - No penetrations are being installed during fabrication at this time. Only penetrations addressed and installed are the doubler/Insert plates that are welded in place (Crossbeam sideplate location and location close to tower eastbound only).
 - The two doubler plates on the tower first lift that did not get installed in the CNC stage of the fabrication still has not been installed.
- MEP Master Charts:
 - OBG Master Update by end of week. (ATP – AP 10.23.2008)
 - Tower AP/attachment Chart 10.07.2008. (ATP – AP/ attachment 10.17.2008)

Attachment #3 (2/2)

- MEP NCR Issues:
 - There are no NCR developed for MEP issues. The MEP issues are being address only verbally in Team China.
- Tower fabrication status:
 - Tower coordination meetings take place on Tuesday of the week.
 - Working on A face SA 653 (see shop drawing attachment).
 - Lift 2 Diaphragm Plates (80-90%) done.
- OBG fabrication status:
 - OBG coordination meetings take place on Thursday of the week.
 - No penetrations being cut in OBG Fabrication(see MEP issues above)..
- Teleconference schedule:
 - The next scheduled call will be on November 05, 2008.



SA653 shop drawing – Submittal 211R18