



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

ENGINEER'S DAILY REPORT

LAN Engineering Consultant

ML 5/4/09

REPORT NO.	DATE	M T W T F S S (DAY)
855 {7-day} + 210 Project Work Day	April 16, 2009	M T W T F S S
NORMAL WORK HOUR:	WEATHER:	
START: 6:00AM STOP: 3:30PM	SUNNY	
LOCATION :	333 Burma Road, Oakland 94607	
Construction Field Office :	375 Burma Road, Oakland 94607	
Working Drawing Campus Office :		

04-SF-80-13.2/13.9

Contract No. 04-0120F4

{SAS Superstructure}

Caltrans Supervisor:

Gary Lai

Senior Bridge Engineer

Office Work:

- ❖ **Teleconference with Team China. (Team Oakland / Team China) 4:30 PM.**
 - Cancelled last week.
 - This week teleconference is scheduled for today April 16, 2009.
 - Sent out an agenda for this week's meeting. See attachment.
 - Will incorporate all the items and issues discussed in the minutes and send to the attendees.
- ❖ **OBG Master Penetration Charts.**
 - Updating the OBG master MEP penetration charts from the previous week's changes in the status of the shop drawings and china fabrication update.
- ❖ **Shop Drawings – Cable Tray Supports for Lifts 12-14.**
 - Talked to Chris Bausone about the cable tray supports submittals from Candraft. They are being detailed different from the Tensor/ZPMC shop drawings. He sent an email covering our conversation. See attachment.
- ❖ **CCO # 55 ATP Letter Review and Comments.**
 - Received an email from Scott Fabel requesting me to look over the cover letter for CCO# 55 ATP.
 - Reviewed and sent him a copy with comments on it. See attachment.

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 0530-1600 – 8 hours regular

Attachments:

1. Email - Teleconference Agenda sent out to attendees.
2. Email - Chris Bausone (ABF) email covering the shop drawings for lifts 12-14 from Candraft.
3. Email- CCO # 55 ATP Letter Review and comments.

SIGNATURE

Name

Michael F. Travis

TITLE

Electrical Engineer – LAN Engineering

REC'D 09 MAY 07 #009436

Attachment #1 (1/2)



Michael
Travis/HQ/Caltrans/CAGov
04/16/2009 03:50 PM

To Gina Rizzardo/D04/Caltrans/CAGov@DOT,
scott_kennedy@dot.ca.gov@DOT, Bill
Shedd/D04/Caltrans/CAGov@DOT,
cc Don Ross/D04/Caltrans/CAGov@DOT, Ken
Lee/D04/Caltrans/CAGov@DOT
bcc

Subject Teleconference Agenda for April 16, 2009 4:30 Oakland Time

Attached is a copy of the agenda for the teleconference meeting between Team China and Team Oakland.

Time: April 16, 2009 4:30 PM Oakland Time
April 17, 2009 7:30 AM China Time.



Agenda: TEAM CHINA TELECONFERENCE Agenda - April.16.pdf

Any questions or comments please let me know.

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

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

Attendees:

Attachment #1 (2/2)

- Team Oakland: Michael Travis Don Ross Sandy Michelotti
 Grady Hart Tom Ho Martin Chandrawinata
 Saeed Shahmirzai Nick King Bill Shedd
- Team China: Gina Rizzardo (011-86-136-1187-1856)
 Scott Kennedy (011-86-150-2131-3938)
- TOD Complete: Ken Lee (011-86-158-2142-2546)

Communication Channels:

- o Gmail Account (working): Account ID: mep.china@gmail.com
- o FTP site working
- o Yahoo Messenger

Agenda:

- **Equipment Requested by Team China:**
 - o Hart Hats and surveyor's vests.
- **Paint Shop Status:**
 - o Last time : Nothing in Paint shop. To Blast Shop : 4BE, 5BE, 2AE and 1BE.
 Painted: 3AE, 3BE, 4AW, 4AE, 4BW, 5AE, 5AW.
 - o This Week :
- **MEP Penetrations / Issues:**
 - o Last time: OBG - Status of RFI 1670. ZPMC proceeding with repair. Stanley also overseeing the repair procedure being performed.
 - o This Week:
- **MEP Master Charts:**
 - o Mike working on updating the OBG Lift Charts with updated inventory lists.
- **Tower fabrication status:**
 - o Last time : Lift 2 N,W diaphragms installed. Lift 2W to cradle
 Lift 3 S,E Stiffeners being installed on skin plate "A".
 - o This Week:
- **OBG fabrication status:**
 - o Last time: Shop 13: 1BE, 1BW; Shop 14: 6AW-7EW, 6AE-7CE; Shop 2: 1AW-1AE; Bay 19: Crossbeam 3; Bay 3: Crossbeam 2; Bay 1: Crossbeam 1.
 - o This Week:
- **Teleconference schedule:**
 - o The next scheduled call will be on April 22, 2009.

Attachment #2 (1/1)

Mike Travis

From: Chris Bausone [cbausone@abfjv.com]
To: Mike Travis
Cc:
Subject: cable tray supports
Attachments:

Sent: Thu 4/16/2009 6:10 PM

Mike – Candraft will continue to detail cable tray supports for lifts 12, 13, 14. The layouts can be found in OB_ drawings. They thought they were doing only base beams (W200's) but we asked them today to do complete supports since they started already. Sean and I are more comfortable with Candraft doing the detailing anyway. ZPMC will be notified of the situation. I have PT in the morning but I'll be to work in the afternoon and will look for you and Abdi to discuss further. - Chris

--

This message has been scanned for viruses and dangerous content by [MailScanner](#), and is believed to be clean.

Talked to Chris earlier today about the issues of Candraft details the cable tray supports different then Tensor/ZPMC. He talked to Sean and sent this follow-up Email.

Attachment #3 (1/3)



Michael
Travis/HQ/Caltrans/CAGov
04/16/2009 02:12 PM

To Scott Fabel/D04/Caltrans/CAGov@DOT, Sharad
Patel/D04/Caltrans/CAGov@DOT,
sandra_michelotti@dot.ca.gov@DOT, Bill
cc George Boughosn/D04/Caltrans/CAGov@DOT

bcc

Subject Re: Draft CCO 55 ATP Letter 

Scott,

I reviewed the letter and have the following comments:



CC055 ATP Comments.pdf

Just suggestions.

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

DEPARTMENT OF TRANSPORTATION - District 4 Toll Bridge Program

333 Burma Rd.

Oakland, CA 94607

(510) 622-5660, (510) 286-0550 fax

Attachment #3 (2/3)

*Flex your power
Be energy efficient!*

April 16, 2009

Contract No. 04-0120F4

04-SF-80-13.2 / 13.9

Self-Anchored Suspension Bridge

Letter No. 05.03.01-sfabel-000010

Michael Flowers
Project Executive
American Bridge/Fluor, A JV
375 Burma Road
Oakland, CA 94607

Dear Michael Flowers,

Authority to Proceed - CCO 55 (Service Platform Electrical Changes)

Modify the combination disconnect/transformer and service panel enclosure to individual component enclosures.

change order, specifications and plan sheet package for CCO No. 55, "Electrical Changes." The general scope of this change order includes the following work to be revised on the crossbeam service platforms:

- Revising Panel Racks #1 and #2
- Adding Panel Rack #3
- Install support stiffeners below the platform grates
- Modify the transformer/panel-board/~~circuit board~~ combination to individual components

Modifying the Platform and Pull Box Support Platforms

Disconnect

- Replace PVC coated conduit with wire trays at certain locations
- Use flex conduit in lieu of rigid conduit at certain locations
- Provide additional wire ways in lieu of cable trays under Rack #1 and #2

In accordance with the "Authority to Proceed - CCO 55 (Service Platform Electrical Changes)," of the Standard Specifications, the Contractor is hereby authorized to proceed with the changes presented in the attached change order, specifications and associated plan sheets. The Contractor is to coordinate with previous authorizations issued in RFI responses and referenced in the attached draft change order.

* Modify conduit and tray schedules.
* Modify circuit breakers, disconnects and equipment enclosures.

Modifying electrical raceways on service platform (PVC Coated, Flexible conduit and raceways)

A total of eighty-three (83) plan sheets are affected by this change, which are attached for reference. Electronic (.pdf) copies of the plan sheets for this change order will be transmitted via the PMIV Plan Sheet Library.

Please provide a summary of costs impacts due to the changes presented in this change order. Upon review, substantiation and agreement on scope and cost, the final CCO will be issued.

Please do not hesitate to call this office should you have any questions on this matter.

Sincerely,



Michael
Travis/HQ/Caltrans/CAGov
04/16/2009 03:43 PM

To Scott Fabel/D04/Caltrans/CAGov@DOT
cc
bcc
Subject Re: Latest version of CCO 55 ATP letter

Looks good BUT....



05.03.01-sfabel-000010-0 CCO 55 ATP 3 SFMFT.doc

Raceway is the General term for all types of conduit or enclosures for electrical wiring.
Wareway is one specific type like Flex conduit and PVC Coated conduit.
Sorry about that..

See attachment above.

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
04/16/2009 03:09 PM

To Michael Travis/HQ/Caltrans/CAGov@DOT, Sandra
Michelotti/D04/Caltrans/CAGov@DOT, Sharad
Patel/D04/Caltrans/CAGov@DOT
cc Bill Shedd/D04/Caltrans/CAGov@DOT
Subject Latest version of CCO 55 ATP letter

Here's a copy of the latest version of the ATP letter for reference. Added Mike's comments and this is the latest one in PMIV.

Please finalize your actions in PMIV.

This will be on-hold until we get the two sheets corrected by PB.

Sincerely,

Scott

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