



Mechanical/Electrical FAC Meeting Minutes

Date: 16 January 2002

Time: 1:00 p.m. CDT

Location: Conference Call

Minutes by: Kendall Waldie, P.E. Chairman of M/EFAC

Meeting Purpose:

- Completion of our proposal to the SAC for funding of the short circuit and panel board analysis tool.
- Updating our list of mechanical and electrical contacts within each district.
- Updating the M/EFAC web page data and adding new data.
- Other issues.

Attendees:

Name	Office	Discipline	FAC Member or District POC	Telephone
Scott Barmann, P.E.	Sacramento District	Mechanical	FAC Member	916.557.7387
X Ricky Grubbs	Fort Worth District	Electrical	FAC Member	817.886.1939
Cynthia Masten	Seattle District	Electrical	FAC Member	206.764.6595
X Doug Trehern	Savannah District	Electrical	FAC Member	912.652.5602
X Tom Stephenson, P.E.	Transatlantic Programs Center	Mechanical	FAC Member	540.665.4025
X Kendall Waldie, P.E.	Fort Worth District	Mechanical	FAC Member	817.886.1977

X next to a name indicates the person attended the meeting.

Discussion Items:

No. 1 – Completion of proposal to SAC for short circuit and panel board analysis tool.		
<u>Discussion and Conclusions:</u>		
1. Ricky is finalizing the draft of the proposal.		
Action by:	Action required:	Due by:
Kendall and Ricky	Prepare proposal and send to Larry for SAC review.	06 Feb 02

No. 2 – Completion of Mechanical and Electrical POC list		
<u>Discussion and Conclusions:</u>		
1. Kendall sent out the list from the last FY for review.		
2. Everyone has sent in what they have so far. Each person is still missing a few names from districts that have not responded yet. With the holiday season over, we should have better luck getting responses.		
3. Once a list is complete, Kendall will start inviting the POC's to join the conference call		
Action by:	Action required:	Due by:
All	Complete List and send back to Kendall.	13 Feb 02

No. 3 – Updating and augmenting M/EFAC web page data.		
<u>Discussion and Conclusions:</u>		
1. Glenn Kato updated the web page to show the correct names and added our minutes from the last meeting.		
2. Web page is: http://ckb.wes.army.mil/index.htm		
3. Nobody had any new ideas about what to post, but we are all still thinking about it.		
Action by:	Action required:	Due by:
None		

No. 4 – CADD/GIS Center “Call for Projects”		
<u>Discussion and Conclusions:</u>		
1. The “Call for FY03 Projects” web site was supposed to open on 05 Jan 02. Steve Spangler told Kendall that he thinks it will be open by 22 Jan 02.		
2. The web site was supposed to close 12 Feb 02. This date may slip because of the late opening, but the deadline was short before to allow the CADD/GIS Center time to prepare the proposals for review at the CAD/GIS Symposium in August.		
3. We plan to submit three proposals:		
<p style="margin-left: 40px;">The first is to create equipment and diffuser objects for TriForma HVAC that are A/E/C CAD Standard compliant and are sized to match existing nominal equipment sizes.</p> <p style="margin-left: 40px;">The second is to update the mechanical and electrical details on the Center web page to comply with both the A/E/C standards and the UFGS specifications.</p> <p style="margin-left: 40px;">The third is the short circuit analysis tool we are proposing to the SAC for FY02 funding. This way if the SAC does not have funding available, then we have a chance at another funding source.</p>		
4. There were no new ideas, but we are still thinking.		
Action by:	Action required:	Due by:
All	Start thinking about how we can justify these projects for the next meeting. We will develop a rough draft of the proposals then.	Next meeting

No. 5 – When do we want to have “face to face” meetings?Discussion and Conclusions:

1. The Bentley International Users Conference (BIUC) will be 19-23 May 2002 in Atlantic City, NJ.
2. The A/E/C CADD/GIS Symposium will be held in August 2002 in San Antonio, TX.
3. Kendall has not sent in the funding request, but is gathering travel data to put a cost proposal together.

Action by:	Action required:	Due by:
Kendall	Submit funding request to Larry for SAC funding of travel and per diem to these conferences.	18 Jan 02

No. 6 – MicroStation punch listDiscussion and Conclusions:

1. Lori Taylor from St. Paul District has assembled items that we feel do not work or need to be added to the Bentley products. This list will be used during a meeting between the Bentley developers and a select group of SAC/FAC members in Exton, PA. Lori called Kendall to get clarification on the specifics of some of the items we sent in for consideration. She will add all our items to the list for discussion.

Action by:	Action required:	Due by:
None		

No. 7 – Document Tools ProjectDiscussion and Conclusions:

1. Mike Watson from the Memphis District is working on a set of documentation tools that could be very useful.
2. Kendall did not get in touch with Mike. He will make contact with him before the next meeting.

Action by:	Action required:	Due by:
Kendall	Find out when these tools will be available for distribution for FAC members for use.	Next meeting.

No. 8 – Next meeting: 13 Feb 02Discussion and Conclusions:

1. The FAC agreed to hold monthly conference calls on the second Wednesday each month at 1:00 CDT.
2. The invite our district contact points will be invited to each call.
3. Call 1-877-927-0634 access code 806764 master code 108932.
4. Next?

Action by:	Action required:	Due by:
Kendall	Send out invitations to all.	6 Feb 02