

**Cost FAC  
Tele-Conference Minutes  
3 May 2001**

1. **Participants.** The following committee members and guests participated in the telephone-conference meeting.

Arthur Belanger	CESPK-ED-C
Julie Davin	CENWW-ED-D-SC
Gareth Clausen	CENWW-ED-C
Guests	
Raymond Lynn	CECW-EI
Wally Brassfield	CENWD-MT-E
Dave Johnson	CEERD-ID-C

2. **Minutes.** There are no revisions to the minutes of the last committee conference call.

3. **Funding.**

Budget:		\$50,000.00
	<u>Allocations</u>	
	Request; 5/3/01	\$15,000.00
Balance Remaining:		\$35,000.00

A breakdown of the amounts needed for travel will be forwarded to Dave Johnson for the initial funding for the project in the amount of \$15,000.

4. **Discussions.**

There was a general discussion regarding the committee focus and outcome of the committee efforts. A major concern is that the committee should focus on defining the requirements for using M32 with CADD systems. The committee's project goal is to Integrate Cost Engineering and Computer Aided Design and Drafting (CADD) to enable cost engineers to work in the CADD environment to identify material / quantity take-off and populate databases portable to estimating software. The project will gather information to show which estimating systems work with CADD software and which CADD systems work with estimating software. Evaluation commercial CADD/Cost technology will help to identify how M32 and CADD interaction can be developed.

Wally Brassfield indicated that he would task Mr. Milton Schmidt to be the liaison between our committee and the M32 development team.

Dave Johnson will provide information regarding "Placeware" which is software technology allowing demonstration of software over the Internet. Purchase of a license may be required. Past software demonstration identified were Industrial Function Classes (IFC), AEC-XML, Timberline, Triforma, and Graphisoft. It was suggested to contact

Jim Nichols (Huntsville) and request a copy of the report generated by BSD who apparently did an investigation of software.

Action on our initial list of technology was deferred until we have more committee participation.

**5. A/E/C Conference in Chicago.**

The conference is scheduled 18 – 21 June 2001. Several committee members have conflicts and cannot attend. We are down to possibly three members attending. Travel and attendance dates will be coordinated with the Senior Advisory CADD meetings. Funding request information to David Johnson by 22 May at the latest in order to provide adequate time for processing.

**6. Committee Meeting.**

Between two choices for the committee to meet, we have tentatively selected one day during the week of 4 June to meet at the Fort Worth District. Gareth will coordinate this with Milton Schmidt (host) and other committee members.

**7. Next Conference Calls.**

An interim conference call is scheduled for Thursday, May 10, 2001 11:00am Pacific  
The next committee conference call meeting is scheduled for Thursday, May 24, 2001, 11:00am Pacific

Visit <http://ckb.wes.army.mil> to review Cost Engineering Field Action CADD Group activities.

Meeting adjourned.