

**Rural Health Science Institute  
Building Committee Meeting  
October 9, 2008 1:00 p.m. – 2:00 p.m.  
DLC 4**

**Present:** Weed Campus: Tim Bollmann, Parsons; Bethany McWilliams, Barry Russell, Renata Funke, Nancy Shepard, COS. Phone-In: Ronny Kagstrom, KMM Services; Gene Massarini, GME; Wesley King, NMR Design.

**VI. Topics of Discussion:**

**1. Building Construction Update**—Framing is underway.

**2. AV and Sim Lab Equipment/Design**—Gene estimated the design stage for the sim lab is at about ninety-nine percent. Sean from Laerdal couldn't make it to the meeting, but he can confirm the level of completion. The college already owns a few LCD monitors in the current sim lab, and Gene doesn't want to include equipment on the bill of materials we already have. Our monitors are currently installed on movable wall-mount brackets; Gene should include six of these on his bill of materials. They can be cut out later if needed. Ronny wanted to confirm that our Noelle birthing simulator will need AV support in the new building. The Noelle manikin was purchased through Laerdal, and an upgrade package was purchased through a company called Gaumard. Contact information for Gaumard and models numbers of the needed equipment need to be provided to Gene and Ronny. Gene withdrew his statement about the level of completion.

In the original design, the consultants were asked to provide connectivity and space that was intended to be on the nurses' station. Barry clarified the nurses' station won't be removed and a floor box with connectivity will still be needed.

The theater classroom, room 121, is set up as a standard-design videoconferencing classroom with the addition of extra swing-out monitors for the instructor to view the far end and a PTZ ceiling-mounted camera in addition to a regular document camera for viewing items or demonstrations from a ceiling view. The same video projectors will be in all rooms except for sim room 146 which has a slightly smaller projector. The average illumination in lamp light is less than the advertised specifications, based on projector and bulb age and a number of other factors, so Gene and Ronny are "over speccing" the projector lumens needed for ours. The speed of the video connection and quality of the network, rather than the quality of the projector, is the limiting factor in determining image quality. Because we have a good network to run on, we can send out a fairly high-quality image.

Gene stated projection screens in the classrooms are not in the AV consultants' scope of work, but they are 10 foot diagonal screens. They are tension screens and are designed to be flush-mounted in the ceiling grid to allow maximum viewing area. The LCD monitors are 55 inches. Each of the classrooms will have two computers, classified as owner-furnished equipment, that need to be planned for in the budget. Nancy will clarify budget for this with Steve Crow. There has been no change in the podium vendor. They are still two-rack, but the knee space in the middle where there is no rack is wider than that of earlier-purchased podiums. The finish has no effect on the technology.

Nancy clarified the number of microphones; there are currently four for the audience and one for the instructor. She wanted to make sure this number is sufficient. Gene believes

more microphones could help in the room. The relative pros and cons of plasma monitors vs. LCD panels were discussed when Nancy asked about the possibility of bumping up the screen size from 55” to 60.” Plasma has a bright image but uses more energy. Gene will look at the possibility of increasing the size of the monitors and including more microphone channels. The best solution for microphones is a head-worn mic. Installed microphones have a harder time picking up the instructor’s voice, especially as the instructor moves around the room. Captionists in the DLC can’t hear the headsets, but this might have something to do with the way the wiring is done. Gene will review the number of mic options available. He will leave the teacher arrangement the same, but will save any spare options to allow flexibility. Nancy will provide him with the dimensions of the rooms in the DLC that have issues. The ceilings are lower in the new building, so there might be different considerations. The higher the mic, the broader the pick-up range. The lower the mic, the lower the pick-up footprint but the quality is better.

- 3. Furniture Review**—the general consensus is now Option 1 with the burgundy. There was some concern about the darkness of the carpet sample. Tim brought larger squares of carpet which appeared lighter than the sample. The majolica/bluebell cloth option was chosen for the lounge chairs, and the Aurora/Mulberry option was confirmed for the classrooms. Two other options, chrysanthemum/mulberry and furrow/mocha are available. Individuals can choose between these four choices for the offices as long as the office chair and guest chair in each office match. Wes will proceed with Option 1 color board. Nancy will check on a cherry wood option for the podiums to make sure it doesn’t clash with the color board. We will try to match the desktops as well.

**Cabinet Depth:** there is a conflict with the alignment of the plumbing with the case work in classrooms 126 and 127. The cubbies are currently 24 x 18 inches deep. The depth needs to be clarified; some users have said 24 inches would be nicer than 18. These cubbies are used for books, purses, and backpacks. The larger depth would be better. Wes will switch to 24 with a minimal impact on the space in the room. There are no doors on the cubbies. This will be open storage for while students are in class, but it is not secure.

- 4. Next Meeting**—Thursday, October 16, at 1:00 p.m. in DLC 4

The following chair fabric color options were confirmed for individual offices after the meeting:

29.067.078 Aurora/Mulberry: Lori Cleveland, Bethany McWilliams, Roseann Kendall.  
29.060.054 Majolica/Bluebell: Gerri Fedora, Catey Olivolo