

DESIGN DEVELOPMENT REVIEW MEETING NO. 3 / MAY 28, 2015

MEETING START TIME: 10:00 a.m.
MEETING END TIME: 12:00 p.m.

PRESENT:

Heidi Macpherson	UW-La Crosse	Val Schute	River Architects
Doug Pearson	UW-La Crosse	Mike Adler	River Architects
Bob Hoar	UW-La Crosse	Jeff Kocinski	SmithGroupJJR
Robert Allen	UW-La Crosse	Bill Patek	SmithGroupJJR
Eric Gansen	UW-La Crosse		
Karoline Auby	UW-La Crosse		
Bernadette Taylor	UW-La Crosse		
Mike Abler	UW-La Crosse		
Aaron Monte	UW-La Crosse		
Julianne Merkes	UW-La Crosse		
Seth King	UW-La Crosse		

NOTES:

1. Prior to the meeting, discussion was held with Doug Pearson regarding procurement of the AV equipment on the Student Center. Projectors are owner furnished and contractor installed while the remaining AV equipment and infrastructure is provided by an AV contractor under the General Contractor.
2. Program Schedule Review:
 - a. Upcoming meetings tentatively scheduled are as follows:
 - Executive Committee Review Meeting to be held June 16, 2015.
 - Design Development Review Meeting No. 4 to be held June 18, 2015.
 - b. Design Team has received the first draft of the construction cost estimate on May 22, 2015.
 - c. Design Team is working towards the Preliminary Review submittal and the Board of Regents and State Building Commission approvals.
3. Project Cost Review:
 - a. Design Team using cost reduction strategies previously discussed with the Executive and Design Committees.
4. A list of items that need further discussion or direction were reviewed and discussed. The following items were noted:
 - a. Access Control:
 - Where two doors are provided at an instructional lab, one door shall accommodate card access.
 - Doors into prep labs off of the main corridor shall accommodate card access.
 - Doors into prep labs off of the adjacent instructional lab shall accommodate card access.

- Where two sets of doors are provided at research lab suites, both sets of doors shall accommodate card access. Doors into research lab support areas not required to have access control. Passage lockset acceptable at these locations.
 - Radiation Center will likely need to be treated differently.
 - Procurement of the access control system to be determined. The design team will continue to evaluate and work with UW-L to verify scope and budget.
- b. Nitrogen Tank:
- See comments below under Site Design regarding user input related to the nitrogen tank.
- c. Laboratory Equipment:
- Input has been received from the users. A matrix was distributed during the meeting for the users to review and provide feedback.
- d. Emergency Power:
- Mike Abler commented that the teaching labs won't require fume hoods on emergency power.
 - Doug Pearson commented that the maximum size natural gas generator is being provided and the emergency power is being provided throughout the building to various locations. Capacity will likely be available if additional fume hoods are required to have emergency power.
 - Organic Chemistry labs will require emergency power.
- e. Equipment Access:
- Seth King noted that it's not a weight issue, but a size constraint of elevator cab and door sizes (primarily height). Doors into the labs are 4'x7' so a larger elevator door is not critical.
 - Design Team to explore options.
5. The site design was reviewed and discussed. The following items were noted:
- a. Nitrogen Storage:
- Aaron Monte noted that Chemistry doesn't feel a tank is necessary for their needs. Chemistry has dewers in the building all the time, delivered by a local company. (4) 180l dewers, refilled 2x per week.
 - Seth King noted that Physics also has gas delivered by a local company. 200l per week.
 - Bernadette Taylor noted that 80l per week is currently used and refilled every two weeks.
 - Mike Abler noted that 40l every two weeks is currently used, plus some extra.
 - Eric Gansen questioned if there is enough demand. There are highs and lows in usage throughout the year.
 - Total usage approximately 1,660l/week
 - Jeff Kocinski noted rental versus ownership should be discussed so that a size can be determined.
- b. Loading Area:
- Mike Abler and Doug Pearson agreed that the loading dock does not need a leveler.
 - A screen wall is currently not provided but should be considered in Phase 2.
 - Existing animal facility does not have a loading dock screen.
 - Trash enclosure/screen could be incorporated.
6. The exterior design was reviewed and discussed. The following items were noted:
- a. Eric Gansen commented that he liked the vertical window proportion proposed at the northwest stair.
7. The interior design was reviewed and discussed. The following items were noted:
- a. The Design Committee preferred the "Accent Wall" option of the stair. Heidi Macpherson commented that maintaining the wall color may be a challenge. Jeff Kocinski noted that there may be an

- opportunity to polish and color the concrete wall to create an inspiration space. Bernadette Taylor prefers a warmer color.
- b. Jeff Kocinski noted that further evaluation is needed of the tread/riser material and finish of the stairs. Committee expressed concerns of durability and wear of the stringers and risers.
 - c. Options were presented for the presentation walls of the teaching labs. The following was noted:
 - Logistical issues of lockers located in the corridors instead of within the teaching labs.
 - Resettable locks could be utilized at the lockers.
 - Lockers will get used for Microbiology. Two lab sections worth of lockers required (48 lockers per lab)
 - Eric Gansen expressed concern over crowding the hallway with people standing in front of the lockers.
 - Campus to inform design team of the following:
 - Preferred locker control access type.
 - Locker usage system such as per semester or per class.
 - Microbiology quantity needed per semester
 - Microbiology majors
 - Microbiology minors
 - Non-majoring students taking microbiology.
 - Cubby storage within the typical teaching labs acceptable to the committee.
 - Additional storage should be utilized behind sliding whiteboards.
 - d. Accents were proposed at the center core area of the building. The following was noted:
 - Recessed areas for displays favorable by Mike Abler and Aaron Monte. "There could never be enough display space"
 - Cork board surface desired for pin-up.
 - Tack strip could be incorporated below the strip light on the corridor walls.
 - Laminated large format posters will be displayed for a semester.
8. The current floor plans were reviewed and discussed. The following items were noted:
- a. Locations and quantities of pure water rooms still in development.
 - b. Chemistry research labs switched with teaching lab as requested.
 - c. Question was raised regarding fire rating requirement of the elevator lobby area. Design team to verify.
9. Laboratory soap and paper towels were reviewed and discussed. The following items were noted:
- a. Microbiology currently purchases their own soap.
 - b. Paper towel and soap dispenser to be provided at every sink.

Meeting Notes by: River Architects and SmithGroupJJR

This constitutes our understanding of the issues presented. Contact River Architects, Inc. via phone at (608) 785-2217, or e-mail m.adler@river-architects.com if there are any discrepancies.