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University of Wisconsin – La Crosse Science Lab Building DFD# 13B3H / RA# 1290.A December 18, 2014

SCHEMATIC DESIGN REVIEW MEETING NO. 4 / DECEMBER 18, 2014

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

PRESENT:

Beth Alderman	Division of Facilities Development	Val Schute	River Architects
Bob Hetzel	UW-La Crosse	Mike Adler	River Architects
Doug Pearson	UW-La Crosse	Mike Swinghamer	River Architects
Bruce Riley	UW-La Crosse	Clint Rasmussen	River Architects
Bob Hoar	UW-La Crosse	Jeff Kocinski	SmithGroupJJR
Aaron Monte	UW-La Crosse	Tony Lobello	SmithGroupJJR
Mike Abler	UW-La Crosse	Nikki Taylor	SmithGroupJJR
Eric Gansen	UW-La Crosse		
Bill Schwann	UW-La Crosse		
Karoline Auby	UW-La Crosse		
Mark Gibson	UW-La Crosse		
Kendric Nelson	UW-La Crosse		
Nick McGrath	UW-La Crosse		
Justin Jens	UW-La Crosse		
Julianne Merkes	UW-La Crosse		

NOTES:

- 1. The Project Schedule was reviewed and discussed. The following items were noted:
 - A fifth meeting likely to be requested to further develop the concept design. Meeting would be held the week of January 12, 2015. Thursday and Friday January 15-16, do not work for the committee. Doug Pearson to coordinate committee members schedules.
 - 2. Systems Review meeting was held on Wednesday, December 17, 2014 to review the proposed HVAC, Plumbing, and Electrical systems. Those attending included UWL Facilities & Maintenance staff and the engineering consultants.
- 2. Tony Lobello provided an update on the sustainable design approach. The following items were noted:
 - a. A number of credits will be further evaluated as the design evolves. Engineering systems and energy conservation will be critical components in achieving LEED Silver. LEED Gold appears to be a unattainable at this time.
- 3. Tony Lobello gave a recap of the last meeting. The following items were noted:
 - a. For a lab building that is designed from the inside-out, the project appears to fit on the site really well and responds to the existing surroundings accordingly.
 - b. Val Schuted commented that the design of this building is an "unbelievable opportunity" to create something that will showcase the uniqueness of the UW-L science programs.

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- c. Val Schute noted that the Architectural Guidelines outlined in the 2005 Campus Master Plan were written to be interpretive rather than prescriptive. How the guidelines are interpreted by future designers is the key issue.
- 4. The current floor plans were reviewed and discussed. The following items were noted:
 - a. The Loading/Storage Area was discussed. Mike Abler noted that unloading of environmental samples is typically done by van.
 - b. Physics noted in their lab planning review meeting that the General Storage Room is meant to be more of a work space that includes shop tools such as table saws, drill presses, etc. Moving this room out of the main lobby area should be considered.
 - c. Eric Gansen advised switching Introductory Physics and Prep with the Studio Lab and Prep space.
 - d. Val Schute noted that the hallway width is currently shown as 8'-0" wide. Maura Donnelly commented that she hasn't recalled anyone at the State level holding the requirements for recommended building efficiencies. Mike Abler noted that the 8'-0" wide corridors in Centennial Hall are too small. Maura Donnelly commented that the volume of students will be less in the Science Building as compared to Centennial Hall.
 - e. The design team questioned the need for three stairs from a functional standpoint as only two are required by code. The committee felt that three stairs are necessary. Option was proposed to not enclose the east stair.
 - f. Bob Hetzel commented that the north entry is understated and should be increased in size and include more doors.
 - g. There are currently two rooms that don't align with the Building Program. The Immunology Lab and Future Biochemistry Lab need further evaluation.
 - h. Provide door into the Centrifuge Room from the corridor.
 - i. Bob Hetzel expressed concern with the limited building storage and work space in the basement. Bob requested the design team to explore all options to gain additional unfinished basement space. Cost estimate for additional unfinished basement space to be provided by the design team.
- 5. Four design concepts were presented for the exterior. The following items were noted:
 - a. Examples of spandrel and vision glass were provided.
 - b. Maura Donnelly asked if the team could explore the idea of lowering the window sill in the lab spaces that are directly across from the door to the corridor.
 - c. Bob Hetzel commented that the wider window modules seem more traditional and the smaller windows seem like accents. Committee members agreed that the wider window proportion seems more appropriate.
 - d. Maura Donnelly recommended providing a shaded overlay on the south elevation to depict where Phase 2 would connect to the building.
 - e. Eric Gansen noted that the connection of windows between two floors is missed in the Modular concepts.
 - f. Maura Donnelly recommended exploring a different expression between the northeast and southwest corners.

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- 6. The following schedule issues were provided by Bob Hetzel, Maura Donnelly, and Beth Alderman:
 - a. State Building Commission to meet only in August.
 - b. Board of Regents meeting is scheduled for July.
 - c. Design Report Draft to DFD by June 15, 2015.

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 <u>m.adler@river-architects.com</u> if there are any discrepancies.