University of Colorado
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University Of Colorado
Design Review Board
Summary

Summary of the Meeting of Wednesday, June 17, 2015
University of Colorado Boulder
Norlin Library, N410

DRB members present: Don Brandes, Rick Epstein, Victor Olgyay, Candy Roberts, Michael Winters, and Teresa Osborne (ex officio).

Village Center

Architect(s):	KSQ Architects with GE Johnson Construction
Presenter(s):	Tom Goodhew, Project Planner and Chester Ehrig, KSQ
Description:	Design Development review and approval for a new dining and community facility located in the Williams Village campus. The facility will replace the existing, aging Darley Commons building.

Campus/Consultant Attendance:
Juergen Friese, CU-Boulder HDS; Curt Huetson, CU-Boulder HDS; Jon Keiser, CU-Boulder HDS; David Danielson, CU-Boulder; Wayne Northcutt, CU-Boulder; Richelle Reilly, CU-Boulder; Bill Haverly, CU-Boulder; Tom Goodhew, CU-Boulder; David Short, KSQ Architects; Chester Ehrig, KSQ Architects; Jon Pontious, KSQ Architects; Jamie Cali, KSQ Architects; Greg Dorolek, Wenk Associates; Jim Sukenik, Baker Group; Amy Kirtland, CU-Boulder; Nicholas Fiore, CU-Boulder; Mona Milius, Baker Group; Joshua Ward, GE Johnson; Mark Haynes, GE Johnson; Casey Conlan, CU-Boulder; Stella Hodgkins, GE Johnson; Jeff Van Es, GE Johnson.

Consultants presented changes since the previous meeting and recommendations from the workshop held on June 2, 2015, with DRB members Roberts, Epstein and Brandes.

DRB Action: Williams Village Dining Center Design Development
A motion to approve design development was made by Roberts and seconded by Olgyay. The motion is conditional upon campus staff and consultants' consideration of the comments and suggestions by the DRB. Additionally, the campus staff will report back to the DRB on the outcomes of these recommendations. The Board made the following recommendations to the sustainability, architecture, and site and landscape:

Site and landscape
Campus landscape architect should work with AE firm to adjust and define:

1. The drainage and storm water quality management system on the site and around the building; and

2. Further detail the landscape architecture plan, including a grading plan, plant material selection and placement, seating fixtures and furnishings; and
3. Site lighting location and details reviewed to ensure the proper photo metrics and ambiance for nighttime and seasonal conditions.

Sustainability
As you move toward a platinum LEED rating, encourage:
1. Reorganization of the roof plan to allow installation of additional photovoltaics; and
2. Review of the daylighting on the first floor to provide additional conditions for natural light.

Architecture
1. Enhance indoor/outdoor vestibules to create better indoor/outdoor relationships and function (door locations); and
2. Study the building materials – the brick color should be in the context of the towers and of a similar pattern around the building (eliminate the rusticated brick at entries). Differentiate the brick color and pattern from the newer residential buildings in Williams Village; and
3. The second floor north elevation should have floor to ceiling glass as a preferred option (without opaque spandrel glass); and
4. The roof material, particularly at the canopies, needs study and the color of the penthouse should be darker than the CU standard – a warm gray would be better.

Unanimous vote for approval 5-0

CU Anschutz Interdisciplinary Building 1 – Pre-Design Information

Campus/Consultant Attendance:
Andre Vite, Campus Architect; Michael Delgiudice, Chief Planning Officer

Andre Vite gave an overview of the proposed project. The program plan was approved by the Board of Regents on June 23, 2015. The project is seeking state funding for the FY 2016-17. If appropriated, the first phase of funding will be available upon the Governor's signature of the Long Bill in late May 2016. The proposed Interdisciplinary Building will be organized within an 8-story structure consisting of approximately 220,000 gross square feet with each floor serving the program elements described below:

<u>Center for Biomedical Informatics and Personalized Medicine</u>:
The Center for Bioinformatics and Personalized Medicine and each of its critical components will be integrated on three floors of the facility with additional space dedicated for future expansion. The second floor would house the Molecular Diagnostics Laboratory and the DNA Bank, along with office and service spaces supporting each. A bridge connection allows the researchers and scientists at both the Molecular Diagnostics Laboratory and the DNA Bank to have direct access to each other as well as the researchers, laboratories, bioinformatics professionals, and medical oncologists in adjacent facilities. Additionally, between floors, the BIPM personnel on the second floor would have easy and direct access to their colleagues on the third floor. The third floor would primarily serve as office and supporting space for the Center for Biomedical Informatics and Personalized Medicine, the Personalized Medicine Division, and COMPASS. The fourth floor will house Public Health Bioinformatics and Advanced Analytics (Computational Biology Core) and will be equipped to provide the high capacity computing environment

needed to support the research and operations of its occupants. In total, 61,178 gross square feet will be constructed to accommodate and integrate BIPM Center operations.

Simulation Hub:
The Simulation Hub will occupy the fifth and sixth floors of the building. The fifth floor is configured to support simulation involving standardized patients with twenty exam rooms arranged to easily facilitate student exercises or assessments. The floorplan allows the necessary separation of circulation for students and standardized patients with orientation rooms at opposite ends of the hub for each group. The fifth floor also provides office, conference space, and the control room for simulation staff and administration. The sixth floor houses the remainder of the simulation hub and features six high fidelity simulation rooms used to replicate OR and ICU facilities. Six debriefing rooms and two additional offices supporting simulation operations are also located on this floor. The fifth floor also offers additional space for expansion of Simulation Hub office functions. In total, the Simulation Hub will be supported by 26,096 gross square feet in the new facility.

Clinical Faculty Offices:
Clinical faculty will be accommodated with the construction of 80 private offices and 28 workstations for support staff, in addition to team rooms, conference rooms, and office service spaces. Totaling 24,488 gross square feet, these office suites will be fully finished during the second phase of construction. The initial phase will provide the shell for these spaces on the seventh and eighth floors.

Data Center:
The minimum space necessary to support projected short-term needs for the OIT Data Center totals 5,450 assignable square feet. Installation of the Data Center will be phased due to the high costs of technology and infrastructure needed to support this program component. Phase I construction would install the complex heating, cooling, and electrical systems needed to provide redundancy and emergency backup power. Between phases, the space dedicated to the Data Center would be separated from other first floor uses and spaces by temporary walls. The second phase of construction will include the installation of hardware and systems required to meet Tier III standards.

Continuing Medical Education / Graduate Medical Education / Professional Risk Management:
The sixth floor of the proposed facility provides an office suite which will house the offices and operations of Continuing Medical Education, Graduate Medical Education, and Professional Risk Management. The 24 offices, 13 workstations, and associated support spaces to be constructed total 10,538 square feet.

No DRB action required – project will come back for a pre-design meeting once the consultant team is contracted.

Liniger Building at CU South Denver | Exterior Signage Proposal – Conceptual Design

Campus/Consultant Attendance: Andre Vite, Campus Architect
Vite gave an overview of the existing and proposed signage.

DRB Action: Exterior signage approval with conditions
A motion by Epstein to approve the exterior signage was made with the following conditions. Motion seconded by Roberts. Approval was granted upon the establishment of a signage hierarchy in order of CU, the Liniger Building, and TWE, specifically:

1. The proposed new monument sign on the west corner adjacent to Lincoln Avenue should be eliminated in favor of the new CU logo on the top of the west facade; and
2. The banner under the proposed CU logo on the west side of the building should be relocated adjacent to the banner closest to Lincoln Avenue so that all “Wildlife” messaging is grouped; the grouped TWE signs should be of similar size to work together visually; if these same two signs are to be permanent locations, they should be treated more permanently and be placed in frames; and
3. The addition of the “Liniger Building” signage on the existing monument sign should be enlarged to extend the width of the existing sign.

Unanimous vote for approval 5-0