

MEETING NOTES

Meeting Date: April 13, 2009 Project: UO Lewis Integrative Science Building

Author : Becca Cavell Job No. : THA Project 0810

Re : Coordinating User Group – Schematic Design Meeting 2

Present:

User Group Members

Rich Linton

Jim Hutchison (co-chair) Helen Neville

George Sprague Rick Glover Deitrich Belitz Bruce Bowerman

Lou Moses (co-chair) Mike Haley Richard Taylor

Corey Griffin

UO Representatives

Fred Tepfer Emily Eng

Consultants

Roger Snyder, HDR Thom Hacker, THA Chuck Cassell, HDR Regina Filipowicz, HDR Laurie Canup, THA Becca Cavell, THA

Bruce Powers, HDR Site Studio

Larry Gilbert, CMGS

Graham Roy, Rider Levett Bucknall

Summary Notes (Initials in (parentheses) generally indicate who was speaking)

Building Design:

- 1. Cost, value and quantity presentation (RS). User Group is encouraged to identify the project goals that are of highest importance so that the design team is guided by these priorities (FT).
 - For example, two schemes ("Sandwich" and "Offices West") have different efficiencies "Offices West" is a more efficient program layout because the spaces stack better (TH). The group has already made good decisions about grouping bench labs in a discreet zone (CC).
- 2. The debate about flexibility vs. adaptability will require a decision to be made about casework systems, infrastructure, etc... What is the payback period for flexibility? The user group will need to inform this decision. (FT)
- 3. Building design elements presented (TH):
 - Structural system with the planning module
 - Core areas: mechanical shafts, stairs, elevators, bathrooms, mech. penthouses
 - Building dimensions column grid, atrium opening width, relationship to Streisinger.
 - Series of meeting spaces placed to share light from the atrium to the corridor serving the faculty offices
 - Ventilation strategy
- 4. Basement layout remains a work in progress. Issue: Plans currently show elevator access to the basement from two locations. Fire stair egress needs review; it may be possible that one of the two stairs could be eliminated from the basement if connections are allowable to the adjacent stair in Streisinger.

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Building Program:

- 5. Presentation of layout options for the Imaging Center, to be reviewed with the user group. While tight, there may be a workable solution. Key question will be the relationship of the suite entry from the parking area. (CC)
- 6. Presentation of Animal Facility layout- very workable, very efficient, supporting over 5,000 cages.
- 7. To the north, adjacent to Streisinger, is a proposed layout for the loading area. There may be potential conflicts between the loading area the Animal Facility (FT).
- 8. The numeric program suggests a building with a gross area of 100,589 GSF (CC). The current 3-D model measures at approximately 103,000 GSF, including the full basement as shown, and the mechanical penthouse (BC).
- 9. Possible Additions:
 - Full bay to the 3-story east wing would add just over 3,000 GSF, but site constraints are challenging. Half bay expansion might be more realistic.
 - Additional floor to the east wing would add 5,000-6,000 GSF.
 - Full bay to the north wet-lab area but could affect connection to Streisinger and the Grand Oaks. Half bay expansion might be more realistic.
- 10. It is good that the project has options for expansion in both the wet and dry lab areas as well as office space (FT).

Site Design:

- 11. Site Analysis presentation, issues discussed (BP):
 - Primary building entrance will be from Science Green, will be an intersection of pedestrian routes
 - Opportunities for interpretive sustainable landscape and stormwater features along Science Walk
 - The Agate Street service & loading area may need to provide additional parking.
 - Enhanced landscaping along existing service/loading area along Franklin Blvd and at Franklin/Agate intersection
 - Wider sidewalks and an improved pedestrian experience along Franklin Blvd
 - LISB project will need look at relocating the University sign on Franklin as a result of the intersection changes and right turn lane required by the Arena project.
 - The two "Grand Oaks" (red oak trees) will be preserved and protected.
- 12. Opportunities for loading and/or service areas:
 - Any parking displaced by this project has to be replaced (FT).
 - Loading area location in the current plans would require an elevator for general building access to the loading dock; this may serve the lower floors only.
 - It may be possible to use the Streisinger loading dock, as Huestis does.
 - LISB could develop upgrades for the Streisinger dock the chemical storage library could be in this location, for example.
 - The LISB service area will not be able to accommodate large trucks, the largest daily activity probably being garbage removal (FT).
 - Garbage removal could occur to the east, Animal Facility waste managed to the north, and general building deliveries through Streisinger.

13. Q&A:

- Grand Oaks drip line (HN): Arborist's report recommends a minimum 10-foot set-back from the drip line. The existing tunnel construction may have limited the major tree roots to the north side of the tunnel (LG).
- Would plant choices include native species and could the project influence improvements to other landscaped areas across Franklin (RG)?. The design team would select plants from UO's list of approved species, which features many native species (BP).
- Is the future bridge connection shown in the right place (BC)? The UO property ownership across Franklin is towards the west and the proposed location is in about the right area (FT).

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• Can the new building can enhance outdoor space (CG)? There will be pedestrian connections through the building (TH). Site grade change presents challenges (LG).

Other:

- 14. The LISB budget will be required to pay not just for the new building but for a series of other actions including proposals such as:
 - Rooftop connection to Klamath
 - Chemical Storage at Streisinger
 - Off-site Server Room
 - Replacement of functions displaced by connections to existing buildings.
- 15. The Offices West scheme includes a dry lab on the first floor. This could be Helen's lab cluster, which involves a significant number of visitors with young children (HN). These visitors will use the new main entrance on Science Green.
- 16. Building connections will be challenging. However, connectivity is a key goal, and this would be accomplished by creating connections on as many floors as possible to the existing buildings, as history has shown in the Science Complex. The Animal Facility will be challenging. Homework: the design team will study the space constraints required for maintenance access.
- 17. Meeting rooms discussion (TH). The Users find analogies to existing rooms useful when considering appropriate sizes. For example, Klamath 214, the Novick Room, and Willamette 350 work well for meetings. Homework: The design team will share plans with Fred and Emily ahead of time if possible so that analogous spaces can be identified.
- 18. The meeting adjourned at 3:00 PM.

END OF NOTES

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