

EYP/® minutes

To: Attendees
Project Name: Bull Run Hall Addition
Project No.: 1019004.01
Date of meeting: July 8, 2019
Time of meeting: 9:00-10:15
Location of meeting: Merten Hall #5201
Meeting Number: 2

Meeting Purpose: Building Committee Meeting

Attendees:

George Mason University:

- Ali Andolibi, Acting Dean COS
- Ron Carmichael, Director of Admin. & Operations
- Deb Crawford, VP Research
- Liza Wilson Durant, Assoc. Dean VSE
- Mark Ginsburg, Dean CEHD
- Colby Grant, Sci Tech Admin
- Doug Lipscomb, Asst VP Planning & Design
- Laura Manno, Architect/Planner
- Carrie McVicker, COS
- Sang Nam, Computer Game Design
- Joyce Rose, VSE
- Virginia Steele, Facilities

EYP:

- Melissa Burns, Academic Planner
- Brian Tucker, Lab Planner
- John Baxter, Project Executive
- Rebecca Ross, Planner/Architect (on phone)
- Suzanne Klein, Project Director

Minutes:

General Comments:

1. EYP summarized the space requests based on the June 10th & 11th faculty meetings. Laura noted the requested program, based on faculty feedback, is 15,400 SF over the 72,000 SF target.

Program Summary		
TYPOLOGY	CURRENT	ORIGINAL
Specialized Wet Labs	33,000 sf	21,500 sf *
Specialized Dry Labs	36,080 sf	33,560 sf *
Shared Work Space	2,860 sf	2,706 sf
University Classrooms	8,250 sf	9,080 sf
Meeting & Conferencing	6,545 sf	5,300 sf *
Specialized Building Support	660 sf	640 sf
SUBTOTAL	87,395 sf	72,786 sf

*Some functions have shifted Typology & area adjusted

2. Laura noted that Virtual Reality reduced their space request significantly to align with their needs. Laura noted that Human Performance is also smaller at 12,000 SF than the original request of 20,000 SF.
3. The Fab Lab is additional space beyond the original program. Liza noted that this is a resource that can be used by anyone who is taking a manufacturing class, working on a design competition or doing a student project. EYP noted that this is a shared resource, rather than an instructional space, that is common. Mason does not have anything like this anywhere on campus today.
4. Based on feedback it appears that the requested spaces are needed sooner than later (now or for Bull Run Hall) rather than in a future building, like Academic VIII (A8). Because of the 72,000 SF maximum, not all the requested space can be accommodated in the new Bull Run Hall.
5. Rather than cut program, Laura outlined several locations where some of the requested spaces can be accommodated elsewhere on the Sci Tech campus. These Opportunity Areas include:
 - +/- 3,000 SF @ 1st Floor Katherine Johnson Hall (KGJ): Animation/Virtual Reality/Motion Capture/Pod Classroom
 - @ 2nd Floor KGJ:
 - Pod Classroom with Network/Rack Space
 - Pod Classroom
 - Improve Utilization of Existing 29-seat traditional computer classroom
 - @ 3rd Floor KGJ:
 - Existing Biology & Chemistry Instructional Labs
 - Forensics Wet Lab/Forensics Dry Lab/ Forensics Offices. Liza noted Engineering already renovated this space, and economically, if it was taken away they would need to replace it elsewhere. Liza suggested talking to her faculty to see if additional renovations to the Mech Labs spaces would reduce needs in BRH.
 - Several areas are available in Discovery Hall and Colgan Hall. The spaces in Discovery had been held in previous discussions for Research and Medical Education. However, given the potential use by existing occupants for research and interdisciplinary utilization, there was

positive feedback with the proposal for Tissue Engineering and/or Microbiology to be candidates to go into Discovery, rather than in the new Bull Run Hall.

6. Deb thinks the Opportunity Areas outlined work at a macro level, but there should be further conversations to confirm. She requested each department/unit provide enrollment and faculty projections based on their six-year growth plans (out to 2025) for the Sci Tech Campus. In addition, Deb requested projections for research expenditures based on faculty projections. Laura noted that most faculty attending the meetings are not aware of long-term growth, so input from the Deans' representatives per Deb's requests are needed. Laura asked each department to get info as soon as possible but within a one-two week period.
7. Liza noted that Engineering will be expanding their Masters degree programs on Sci Tech.
8. Deb outlined what programs are clearly to be at Sci Tech:
 - Mechanical Engineering (years 3 and 4) and Engineering Technologies (all 4 years)
 - Forensics program (all 4 years)
 - Game Design's (years 3 and 4)
 - All of IST's Senior Design
 - Bio-engineering concentration
9. Deb thinks the College of Science's programs are the most unclear right now as to what is going to Sci Tech. She asked if the growth will include offices for faculty. She suggests confirming if there will be a shortage of research space. Perhaps convert current research space now but add it back when future growth is needed. She noted when the medical school comes to Sci Tech this will likely impact the needs for Biology and COS programs. Think about new tenure-line faculty at Sci Tech. Deb wants to know if the enrollment projections are accurate and how many tenure-line faculty since this will drive research and the need for space. All faculty need space and office, but non-tenure line does not typically need research space.
10. Doug noted that the program needs to be finalized at the end of July so Schematic Design can start. If the program is not yet clear by then, it will delay the start of the next phase.
11. Laura suggests that the six-year plans be confirmed before tackling the program for A8. Doug walked through the growth slide and noted that there is not clear demand for space in A8 at this time so this effort may need to be put off for a while. Thus, Academic VIII is probably not going to stay on the same track at BRH.
12. Ali asked if A8 would come back to FFX, Deb thinks it is unlikely, and will stay at Sci Tech to make it whole campus to meet core academic needs.
13. In the faculty meetings July 9th & 10th, EYP will present test fits to confirm SF.
14. Laura noted that she will schedule another Building Committee meeting in about 2-3 weeks.

End of Meeting

The above constitutes my understanding of the items discussed and the decisions reached. If there are any additions or corrections, please, contact the undersigned.

Signed: Suzanne Klein

Cc: Attendees

Date: July 15, 2019