EYP minutes

To:	Doug Lipscomb, Laura Manno	Date of meeting:	May 10, 2019
Project Name:	Bull Run Hall Addition	Time of meeting:	10:00-2:00
Project No.:	1019004.01	Location of meeting:	Johnson Center, 3rd Floor, Conf Rm B
		Meeting Number:	Kickoff

Meeting Purpose: Project Kickoff

Attendees:

George Mason University:

- Joyce Rose, VSE
- Scott Martin, VSGI/CVPA
- Virginia Steele, Facilities
- Dominique Banville, CEHO
- Jim Jones, VSE/ECE/CYSE
- Tony Falsetti, COS-FRSC
- Crystal Clemons, ITS
- Ben Allen
- Oscar Barton, VSE
- Peggy Einhorn, COS
- Amanda Caswell, Athletic Training
- Sang Nam, Computer Game Design
- Debbie Brady, Facilities
- Debra Stroiney, Kinesiology
- Lori Scher, University Life
- Khondkar Islam, IST
- John Crocker, EHS
- Carrie McVicker, COS
- Michael Buschmann, VSE
- James Casey, VSI,CGD
- Shane Caswell, Smart Lab/ATEP
- Mary Ellen O'Toole, COS
- Gerald Weatherspoon, COS-Chem
- Laura Manno, Architect/Planner
- Doug Lipscomb, Asst VP Planning & Design

EYP:

- John Baxter, Project Executive
- Rick Clarke, Lead Architectural Designer
- Melissa Burns, Academic Planner
- Brian Tucker, Lab Planner
- Suzanne Klein, Project Director

EYP minutes

Minutes:

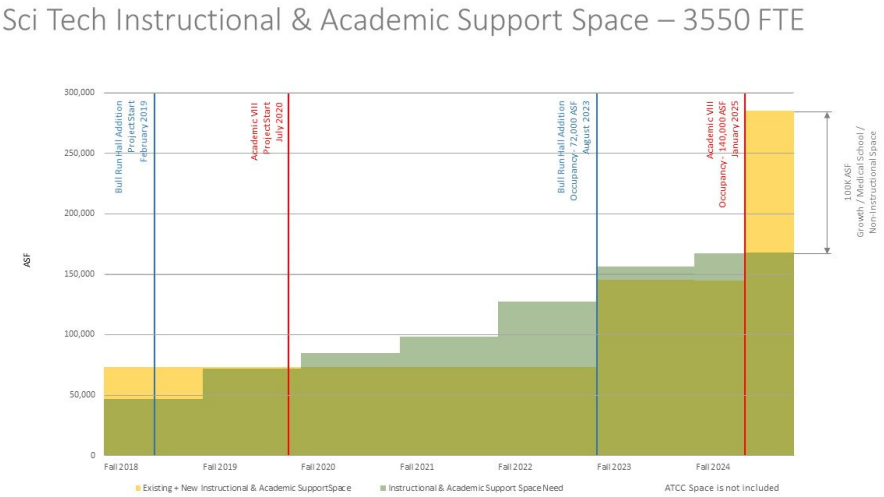
General Comments:

1. **Introductions:** Doug Lipscomb provided an introduction of the design team EYP which was followed by introduction of all participants.
2. **Project Overview:** Doug provided an overview of the Bull Run Hall Addition (BRHA) project. The project has had several iterations and is currently slated to a 100,000 gross square feet (gsf) stand-alone building next to Bull Run Hall. It is the next building for the Sci Tech campus. In addition to the programming for BRHA, programming for Academic VIII and some selected space in Discovery Hall will also happen at the same time.
3. **Academic VIII:** No program has yet been defined for Academic VIII. These are purposely being planned together to allow GMU to think holistically about the process for the long-term goal of allowing Sci Tech to become a full-service campus with better utilization. Academic VIII is slated to be 200,000 gsf and is Mason's #1 capital funding request. Laura noted that Academic VIII will include space for E&G spaces proportionally based on SCHEV standards adjusted for the FTEs on the SciTech campus.

The programming issues for Academic VIII which require consideration include:

- To become a full-service campus more than just instructional space is required – university life and support functions are needed, too.
- Based upon current growth projections and related SCHEV instructional and academic support space need there will be additional capacity in Academic VIII for those university life and support functions.
- Some of those university life and support functions are E&G and some are Auxiliary.
- Project is currently proposed as 100% E&G. Adding Auxiliary functions would create a funding responsibility for Mason.
- Should existing buildings be repurposed for the university life and support functions and existing instructional spaces be relocated to Academic VIII to allow classrooms to be state of the art? If so, this would create a backfill project which is unfunded.

4. **Long-term Needs:** Doug outlined the Sci Tech needs vs. the capacity.



5. **Roles & Responsibilities:** Doug outlined that the attendees include both the following:
    - **Building Committee:** One person from each College/School is assigned as a representative to this group. The participants should provide project coordination, leadership, and monitor the feedback that is being provided during the design process. The Building Committee is the voice for the groups and as representatives they need to raise any comments or concerns. Building Committee members must be able to make recommendations and/or decisions that guide the project. Members must attend all meetings and be primary point of contact for their College /School.
    - **Stakeholder Group:** There are many stakeholders for this building and input from each person is important. It is critical that input is captured during this first phase which is the programming phase.
    - **Mason Support Units:** This includes representatives from Facilities, Registrar's Office, ITS and EHS. These groups will be responsible for providing programming and design feedback in line with University standards and best practices for their specialty. These groups will also be responsible for ongoing support of the building once building opens.

6. **Schedule:** Doug outlined the project schedule and emphasized that it is critical to get input over the summer or it will delay the overall schedule.

Schedule

Phase	Programming	Schematic Design	Preliminary Design	Working Drawings	Permitting & Bidding	Construction
Durations	3 Months May 2019- August 19	3 Months August 2019- November 2019	4 Months November 2019- March 2020	5 Months March 2020- August 2020	5 Months August 2020- January 2021	27 Months January 2021- June 2023
Key Meetings	Work Session #1: May 20 -21 Work Session #2: June, 10-12 Work Session #3: July 9-11					
User Tasks	Identify Needs Define Activities Specify Specialized Equipment					

7. **The Programming Process**: Suzanne gave an overview of the programming process.
8. **Space Types**: Melissa and Brian gave an overview of selected space types that are anticipated in the building.
9. **Project Overview**: Laura gave an overview of the project. The effort is comprised of the following parts:

   Bull Run Hall: 72,000 asf (100K gsf)
   Academic VIII: 132,000 asf (200K gsf)
   Discovery Hall: 24,000 asf

   Laura noted that these spaces are to be instructional rather than for research. She noted that this project will not be the typical building with offices, etc. The plan is to prioritize for specialized spaces, she will address requests for faculty offices and other spaces within the existing facilities.

   Laura noted that Academic VIII will include space for E&G spaces proportionally based on SCHEV standards adjusted for the FTEs on the SciTech campus.

10. **Goals Exercise**: An exercise was conducted to get feedback on what would make a successful collaborative building. Four groups outlined their thoughts.

    <u>Group 1:</u>

    - Group Space:
      - Open
      - Visually Appealing

    - Casual Observation
- User Communication:
    - Scheduling
    - Lab Management
- Ensuring Resource Sharing & Overview
- Multidisciplinary Engagement Faculty & Students
- "Workable" Spaces & Programs
    - Students
    - Scheduling
    - Set-Up
    - Accessibility

Group 2:

- Communication
- Avoid Conflicts/Fighting over Shared space
- Funding for items not college specific
- Open Space= pop up programming/ post flyers/ posters/signage (40 possible)
- Alternative Classrooms-moveable furniture
- Storage= shared space needs storage of equipment
- Screens/writing boards

Group 3:

- Create a shared vision for the space with a strong collaborative spirit
    - All information shared with all stakeholders for buy-in
- Inviting space filled with numerous opportunities for collaboration bright and airy-formal/informal/ in the classroom & outside
- To build a space so students can have opportunities to have practical experiences within their courses.
- Open Spaces with comfortable furniture- interdisciplinary labs and project centers-small meeting study rooms
- High utility (utilization) and high quality for each user (student & faculty)
- Explore how sharing space can be beneficial to forensic sciences. I believe that this is the future for our discipline

Group 4:

- Cooperative approach to operations & budgeting & charges
- Open design & maximum visibility
- Fair & equitable sharing of space to create "win-win" outcomes
- Shared governance
- Lab manages & support
- Upgrades & support funded by units
- Collaborative oversight committee that consists of stakeholders

11. **SWOT Exercise**: Another exercise was conducted to get feedback on Strengths & Opportunities and Weaknesses & Threats.

Strengths & Opportunities

Group 1:

- Shared Resources
- Improved Interdisciplinary Collaboration
- Visibility of Great Ideas
    - Interactive Experience
    - Research-Poster & Ideas
- Let the building itself provide opportunities for learning Interprofessional Education & Student Research

Group 2:

- Interdisciplinary Education & Research
- New & Different = Vibrancy!
- More students, faculty, staff
- Support to Community
    - Building up that area
    - And recruiting from West/South VA
- Build a Monorail between campuses
    - i.e. Opportunity to grow public transportation

Group 3:

- More interesting collaboration between students & faculty
- Share equipment (cost savings)
- Integrating resources
- More real-life working experience for the students
- Expanding technology to facilitate remote collaboration in all types of spaces
- Higher space utilization
- Reduced overhead for each unit
- Enhanced learning experiences

Group 4:

- Proximity of Labs- generates interdisciplinary and interdisciplinary approaches; shared research and teaching (team teaching across units)
- Creates improved communication between LAUs and colleges. – sense of community
- Capstone Projects
- Favorable as a Research Experience for Undergraduates – preps better for pre-meds to gain access
- Cross disciplinary outreach to community

- Opportunity to increase financial gifts to GMU & Alumni involvement
- Greater accessibility for Loudon County & Fauquier County students & parents of Prince William County

Weakness & Threats

Group 1:

- Transportation
- "Out There" Mentality
- Failure of Identity
    - Space
    - Building
- Who takes responsibility?
- What is Sci-Tech Campus?
- Void of Campus Experience
- No Starbucks Experience

Group 2:

- Security & Safety of Equipment, Labs
- Funding
- Some Lab Ownership may be needed- equipment can't be moved
- Isolation

Group 3:

- Conflicts among units/ lack of communication
- Unresolved business/operational of procedures
- Tech. support for all shared spaces
- Travel/ accessibility
- Inadequate supply of faculty offices
- Cost allocation
- Undefined storage space
- Ownership model
- Who determines schedules?
- How to account for future growth of individual programs.
- Share equipment (maintenance, damage)

Group 4:

- Feeling disconnected from main campus and the Real GMU Experience
- Declining enrollments for some programs ($$$)
- Conflicts due to mismanagement of sparse equipment, etc.
- Recruitment & college tours, bait and switch perception when students & parents disclose the "county school" is the DMV campus w/ access to DC
- Loss of faculty (cost prohibitive for housing) & community

- Writing Center, lack of professional support; currently using English majors & not full-time GMU staff.
- No opportunity to engage in specialty courses that meet on Fairfax Campus- Shuttle Service!!!!
- Students unable to participate in RSO activities
- Support

12. **Next Steps**: The first programming meeting is scheduled for May 20 & 21. The second programming meeting is scheduled for June 10, 11, & 12. The third programming meeting is scheduled for July 9, 10, & 11.

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: May 31, 2019