George Mason University

Land and Building Committee
February 27, 2012
2:00 to 3:30pm

Agenda

- Capital Budget Request
- Possible Outdoor Beehive Locations
- Transportation Updates
  - Roanoke Entrance
  - Campus Drive and Ath&Rec MP Update
- Campus Entrances
- Housing VIII-B Projects
- CVPA Master Plan
- Campus Dining Projects
- Tallwood Study
# Possible Bee Hive Locations

<table>
<thead>
<tr>
<th>Locations &amp; Desirable traits</th>
<th>Existing attributes</th>
<th>Safety Add-ons needed</th>
<th>Attributes TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AM Sunshine</td>
<td>PM Shade</td>
<td>Water all year</td>
</tr>
<tr>
<td>1</td>
<td>Aquatic Cntr Roof</td>
<td>1</td>
<td>-1</td>
</tr>
<tr>
<td>2</td>
<td>x President's park</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>Hill near Fac Admin #17</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>L4</td>
<td>x RAC on t-circle</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>L1</td>
<td>Margins of RPA –HUB rear</td>
<td>0.5</td>
<td>0.5</td>
</tr>
<tr>
<td>L3</td>
<td>Near Residence Halls NW side</td>
<td>1</td>
<td>0.5</td>
</tr>
<tr>
<td>5</td>
<td>x Occoquan Ln-so lawn</td>
<td>1</td>
<td>-0.5</td>
</tr>
<tr>
<td>L2</td>
<td>Behind Sci &amp; Tech II</td>
<td>0.5</td>
<td>0.5</td>
</tr>
<tr>
<td>6</td>
<td>x Mason Inn on MsnPndDr</td>
<td>1</td>
<td>-1</td>
</tr>
</tbody>
</table>
Roanoke Lane Improvements

• Schedule
  – Planned Shut-down of Roanoke from Braddock Road to Patriot Circle
    • Start: 1 July 2012
    • End: circa 20 August 2012 (before move in)
    • Then one lane open through completion

• Issues
  – Crosswalk on West side of intersection
  – Realignment of crosswalk on East and South sides of the intersection
  – County/VDOT desire for 2-lefts into the university from Braddock Eastbound
Field House Views and Campus Entrances

- Material Philosophy
- Precedents
- Kits of Parts & Combinations
- Fairfax Campus District Map
- Campus Map with Gateways & Signage
- New Gateways & Signage - Proposed
• METAL = INNOVATION
• BRICK = TRADITION
• STONE = FOUNDATION

• VEGETATION = GREEN STEWARDSHIP
• RECYCLED GLASS = SUSTAINABILITY
• LED / DISPLAY = COMMUNICATION
• GREEN & YELLOW = MASON PRIDE
Kit of Parts:

1. THE PORTAL
2. THE TOWER
3. THE BILLBOARD
4. THE LOW WALL
Kit of Parts

Combinations

1. PORTAL + TOWER

2. TOWER + BILLBOARD

3. BILLBOARD + LED DISPLAY
Fairfax Campus District Map

WEST CAMPUS
Fairfax Campus | New Gateways & Signage Locations

1. Rappahannock Entrance
2. Ox Rd. & University Dr.
3. Ox Rd. & Campus Drive
4. Mason Pond Entrance
5. Ox Rd. & Braddock Rd.
6. Braddock Rd. & Campus Drive
7. Roanoke Entrance
8. Patriot Center Entrance
9. Braddock Rd. & Roberts
10. Shenandoah Entrance
Fairfax Campus | Rappahannock Entrance

1. Rappahannock Entrance
Fairfax Campus | Ox Rd. & University Dr.
Braddock Road & Campus Drive
Patriot Center Entrance (Braddock Rd. & Sideburn Rd.)
Braddock Road & Roberts Road
Shenandoah Entrance (Roberts Rd. & Shenandoah Rd.)
Housing VIII B Shenandoah
Purpose:
The College of Visual and Performing Arts and the Arts at Mason Board have initiated the process of the development of a new comprehensive Arts Facilities Master Plan, which will involve consideration of existing facilities and requirements for new construction as required for the current and future needs of the CVPA.

Process:
In January 2012, a Vision Session was conducted. Participants included representatives from CVPA academic and administrative units, CVPA affiliates, and partner organizations. Round table discussions were facilitated by Westlake, Reed, Leskosky (WRL), planning consultants who specialize in facilities for the arts.

The next step in the data collection process is the collection of survey information followed by interviews with the design team.
Visioning Session Questions:
January 18, 2012

Identity key missing elements that could propel the program into the future. If you could only incorporate one element, what would it be?
- Places to teach
- Places to present
- Infrastructural support

What will establish George Mason University as the center of gravity for the arts in the community?
- Excellence
- Community relationships
- Adequate support
- Public Amenities-Brand/identity

Identify pedagogical shifts and emerging trends and the implications for space needs and infrastructure.
- Space
- Technology
- Cross Pollination

Identify potential partners, audiences, arts organizations, and funding sources related to the future of the program.
- Arts Partners
- Strategic Partners
- Building Audiences
Johnson Center Dining Options

**Option 1**

- **Design Strategy:** To offer a minimally disruptive design option, the Bookstore remains in its current location, while the library is replaced with Dining to help activate the south end of the 1st floor. The Ground floor remains the same, with the exception of a new kitchen adjacent to the existing kitchen.

- **Cost Estimate:**
  - Total Construction: $11,655,000
  - Food Service Equip.: $5,128,000
  - Owner Costs (22%): 3,702,160
  - Total: $20,485,260
  - Total Program SF: 62,400 GSF

**Option 2**

- **Design Strategy:** An improved bookstore and apparel experience is the focus of this option. It calls for opening up the slab at the north end of the floor, combined with a new entry and including the corner lobbies in the program. The relocated bookstore stays easily accessible and can be combined with a study area.

- **Cost Estimate:**
  - Total Construction: $13,342,500
  - Food Service Equip.: $5,128,000
  - Owner Costs (22%): 4,065,160
  - Total: $22,534,010
  - Total Program: 69,900 GSF

**Option 3**

- **Design Strategy:** Dining occupies both the 1st and Ground floor in this design option, while Anytime Dining is introduced on the south end of the 1st floor. The bookstore is to be relocated off-site or on the 2nd floor.

- **Cost Estimate:**
  - Total Construction: $12,495,000
  - Food Service Equip.: 7,649,850
  - Owner Costs (22%): 4,431,867
  - Total: $24,576,717
  - Total Program: 77,200 GSF

**Option 4**

- **Design Strategy:** The footprint of the Ground floor is increased in this option with an addition to the south end of the building which provides an Anytime Dining venue directly accessed from a new entry. The Bookstore is relocated to the south end of the 1st floor while Commercial Retail and Dining program is split between the 1st and Ground floors.

- **Cost Estimate:**
  - Total Construction: $17,565,000
  - Food Service Equip.: 7,649,850
  - Owner Costs (22%): 5,547,267
  - Total: $30,762,117
  - Total Program: 93,000 GSF
Future Meeting Topics

• Capital Projects *
  – Amendments that were submitted *
• Transportation Updates
  – Sandy Creek Transit Center
  – Roanoke Entrance *
  – WCC/Athletics & Rec MP Update *
• Housing VIII B Projects *
• Nat. Resources Inventory
  – Sustainability
• Prince William Planning
• Tallwood Study *
• Arlington Planning
• Belmont Bay/Potomac Science Center
• CVPA Master Plan *
• Satellite Plant
• Fire Lanes and Event Areas
• Campus Dining Projects *
• Crosswalks and Signage

Next Meeting Dates:
February 27th
March 26th
April 23rd
May 28th
June 25th
July 23rd
August 27th
September 24th
October 22nd
November 26th

Items with * are planned agenda items for today’s meeting