Agenda

Consent Agenda
1. Namings:
   • Facilities Management Shop Support/Office Building as Skipwith Hall
   • Regional Firearms Training Center Access Road as Morse Franke Road

Action Items
1. Artist Selection: Memorial for Enslaved Laborers
2. Revisions to the Capital Program
   • International Residential College Renovation
   • Old Ivy Road Office Building (revised scope)
3. Brandon Avenue Master Plan

Committee Discussion
1. Capital Project Procurement Process
2. Sustainability Report
Namings

- Facilities Management Shop Support/Office Building as **Skipwith Hall**
  - Recognition of Mr. Peyton Skipwith, enslaved laborer who quarried stone for use in the construction of the Academical Village in the early 19th century

- Regional Firearms Training Center Access Road as **Morse Franke Road**
  - Recognition of Mr. Frederick Morse and Mr. Roy Franke, who were instrumental in academic and operational activities at the Milton Airport site on which the Regional Firearms Training Center is located
Artist Selection

Memorial for Enslaved Laborers

Howeler + Yoon Architecture, Boston, MA

Consultant Team:
- Community Engagement: Frank Dukes, Charlottesville, VA
- Historian: Mabel O. Wilson, New York, NY
- Landscape Architect: Gregg Bleam, Charlottesville, VA
- Structural/Civil Engineer: Nitsch Engineering, Boston, MA
Revisions to the Capital Program

International Residential College (IRC) Renovation

• Houses 323 residents and resident staff in 4 buildings (Munford, Gwathmey, Lewis, Hoxton)

• Project scope:
  – Install fire protection systems, replace mechanical systems & site utilities, renovate interior spaces, repair exterior building envelope of all 4 buildings
  – Install air conditioning in Munford and Gwathmey
  – Replace outdated equipment in Lewis and Hoxton

• Estimated project cost: $16 million
Revisions to the Capital Program

Old Ivy Road Office Building, Revised Scope

- Originally approved in June 2016: 45,000-60,000 GSF building with projected cost of $16 million to $18 million
- Revised scope:
  - 100,000 GSF
  - Relocate Advancement, Communications, and UVIMCO from Fontaine Research Park
  - Frees up necessary space for expanded medical clinics and research-related activities
- Estimated revised project cost: $24 million to $27 million
Brandon Avenue Strategic Master Plan

Agenda

Review Advisory Committee recommendation for the Brandon Avenue Master Plan

Meeting Goals

Resolution supporting the Brandon Avenue Master Plan

Direction to begin the following projects:

• New building for upper class housing
• New building for Student Health Center
OWNERSHIP

OWNED BY UVA / UVAF

A
ELSON STUDENT HEALTH CENTER

B
400 BRANDON AVE APARTMENTS

C
BICE HOUSE

D
500 / 600 BRANDON AVE APARTMENTS

OWNED BY OTHERS

I
EUNOIA (BSU)

II
THE MONROE

Brandon Avenue Study Area
- Owned by UVA / UVAF
- Partially owned by UVAF
TOPOGRAPHY AND STORMWATER

- Higher Elevation (+550')
- Lower Elevation (+440')
- Project Study Boundary
PREFERRED CONCEPT

Today

Future
DEVELOPMENT PHASING

1. Residential Use
2. Student Health
3. Academic Mixed-Use
4. Green Space
## DEVELOPMENT POTENTIAL

<table>
<thead>
<tr>
<th>Development of Parcels Controlled by UVA / UVAF</th>
<th>Full Development Potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>• <strong>445,000 GSF</strong> new construction (including residential)</td>
<td>• <strong>520,000 GSF</strong> new construction (including residential)</td>
</tr>
<tr>
<td>• 500 new on-Grounds beds (180,000 GSF)</td>
<td>• 650 new on-Grounds beds (260,000 GSF)</td>
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<tr>
<td>• 220 new permit parking spaces</td>
<td>• 260 new permit parking spaces</td>
</tr>
<tr>
<td>• some on-street parking maintained</td>
<td>• some on-street parking maintained</td>
</tr>
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</table>

*Retains Eunoia Building, 436 Brandon Avenue condominiums, The Monroe, Bice House, and the Outpatient Surgery Center.*

*Retains The Monroe, Bice House, and the Outpatient Surgery Center only.*
PROPOSED SAFETY IMPROVEMENTS

1. Reduce radius in southwest corner to reduce pedestrian crossing distance
2. Visible crosswalks
3. Enhance eastbound bus stop
4. Reconstruct ADA ramps at corners

The forthcoming Jefferson Park / Emmet Corridor Study will confirm, and add to these recommendations.
Brandon Avenue Master Plan

Action

• Approval of master plan

• Authorization to proceed with planning for two projects:
  – New building for Student Health
  – New building for upper-class student housing
Greenhouse Gas Emissions Reductions
2009 - 2015

MTCDE

-0.18%  -0.85%  -5.08%  -4.25%  -1.23%  -4.96%

Offset All Emissions from Growth

UVA Goal

Electricity  Fuel  Operations  Transportation
Greenhouse Gas Reduction Plan 2016-2025

- Efficiency & Conservation: 24%
- Innovative Technology: 15%
- Transportation: 1%
- Plant Optimization: 6%
- New Construction Energy Efficiency: 7%
- Lighting: 7%
- Renewables: 12%
- Fuel Switch: 11%
- TBD: 17%
Total Water Usage 1997 – 2015

Reduce potable water use 25% below 2010 levels by 2035.

11.1% (64 million gallons) less than 2010.
**DISCOVER**

**221**
Sustainability researchers

Enhance sustainability research & UVA’s reputation as a locus of sustainability

**179**
Courses

Enhance sustainability-focused teaching and curricular development.

Utilize UVA Grounds as a learning tool.

## Students Enrolled in Sustainability Courses + Majors & Minors

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<tr>
<td>Global Sustainability Course</td>
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<td>152</td>
<td>162</td>
<td>281</td>
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<td>304</td>
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<tr>
<td>Minor in Global Sustainability (GS)</td>
<td>26</td>
<td>54</td>
<td>71</td>
<td>85</td>
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<tr>
<td>Major in Global Studies – Environments + Sustainability (GSVS)</td>
<td>28</td>
<td>51</td>
<td>59</td>
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</tbody>
</table>
Increase sustainability awareness within the UVA community.

Incorporate social, environmental, and economic sustainability into strategic initiatives.

Increase sustainability engagement beyond Grounds.

Cultivate healthy and equitable places for learning, living, & working.

- 5,000 Tabling Interactions
- 53,000 Game Day Challenge
- 21,000 Chuck It For Charity
- 13,000 UVA Saves Hour Resch

- 82 Events
- 2,000 Event attendees

- 90 Sustainability Advocates
- 1,722 Green Workplace participants

- 120 Committee on Sustainability participants
- 35 Sustainability related employees (students and FTEs)
- 32 Sustainability CIOs
Next Steps

• 2016-17 Committee Goal:
  – Develop an aggressive action plan to advance and enhance the 2016-20 Sustainability Plan and beyond in order to establish the University as a leader in sustainability and energy and environmental stewardship.

• Actively engage with the Committee on Sustainability to identify opportunities for the Buildings and Grounds Committee to:
  – Support implementation of the strategies and goals outlined in the 2016-20 Sustainability Plan, including achievable milestones.
  – Incorporate key sustainability principles into strategic initiatives.
  – Identity stretch goals for 2020 and beyond.
  – Develop leadership opportunities through programs and activities within the University community, in the Charlottesville area, and in the spheres of national and international influence.