HORTICULTURE 3140: INTERIORSCAPING

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JUBILEE INTERIORSCAPING

- A student-run business designed to enhance beauty and add life to any and all interior spaces through the integration of green plants.

- Our company seeks to provide quality plants, customized designs, and superior customer service to satisfy the needs of our valued clients. At present, our services include design, sale, and installation, but we hope to eventually expand to include plant leasing and ongoing plant care maintenance.
The University of Georgia’s first and only residential college, the Franklin Residential College (FRC), housed in Rutherford Hall, has hired Jubilee Interiorscaping to install greenery in the resident hall’s Dyer Library.

The Dyer Library is home to the FRC’s very own growing collection of leisure and academic books and functions as both a quiet space for students to study and a public space for the community’s social and educational events, such as the FRC’s faculty lecture series.
DESCRIPTION
OF THE DYER LIBRARY
ENVIRONMENT

The residents of the Franklin Residential College have renovated the library to create an atmosphere that is altogether functional, warm, and inviting by providing adequate seating and workspace and a splash of color (yellow to be exact) to the once drab walls.
VISION FOR THE INTERIORSPACE

However, the only element missing from the Dyer Library is greenery. It is our goal to select and install plants to add life to the space.

**Aesthetics**

- We will enhance the *aesthetics* of the place by:
  - Using plants to add to the room’s décor
  - Softening architectural elements, specifically wall corners
  - Positioning plants to define and unify space
  - Highlighting the warm colors of the wall and fireplace tiles through the use of matching and complimentary planters

**Function**

- We will add to the *functionality* of the room as the student study space:
  - Incorporating plants into the room to introduce natural elements and consequently:
    - Provide students with a relaxing environment
    - Reduce stress
    - Stimulate concentration
VISION FOR THE INTERIORSPACE
CONT’D

Design

In designing this interior space, our two main concerns are:

- **#1: Needs of the Residents**
  - who will be the plants’ primary caretakers

- **#2: Interior space atmosphere**
  - because plants will be selected *for* the already existing environment due to budget constraints that limit the ability for the student-run Franklin Residential College to finance expensive alterations to the library’s light system

We wish to provide the residents of the FRC with an interior space that is:

- easily maintained
- designed for the notice gardener

in order to fit in easily with students’ busy school/activity/work schedules
The Dyer Library

The Interior Environment

- **Medium light:**
  - between 75 and 90 fc

- **Medium humidity:**
  - roughly 50% humidity year long
  - maintained at 50% humidity through use of a de-humidifier

- **Adequate air movement**

- **Temperature**
  - roughly 70 degrees year long (varying occasionally by 5 degrees lower or higher)
  - maintained through monitoring heater and air conditioner levels (**note: students are not allowed to adjust temperature level**)
THE DYER LIBRARY

Room Dimensions

- **walls (4):**
  - width: 14’5”
  - length: 24’
  - height: 10’

- **windows (2):** south windows of different sizes
  - width: 3’, height: 6’
  - width: 3’, height: 4’

- **fireplace** – decorative, non-functional:
  - width: 3’
  - height: 2’6”
  - depth: 1’8”

Room Furnishings

- **reclining chairs (2)**
- **sofa chairs (2)**
- **end table (1)**
- **bookshelves (4)**
- **desk table (1) with chairs (4)**
- **computer table (1) with chair**
- **long wall table**
PLANTS FOR INTERIORSCAPE

The plants selected are those whose desired conditions match the already existing environment.

- **White Flag, Peace Lilly**
  - Scientific name: Spathiphyllum
  - Min. 75 fc
  - Size: typically no more than 48” in height
  - Price: $18.97

- **Boston Fern**
  - Scientific name: Nephrolepis exaltata
  - Min: 75 fc
  - Size: varies (fronds can be 6” to 7”)
  - Price: $7.98

- **Golden Pothos**
  - Scientific name: Epipremnum aureum
  - Min. 75 fc
  - Size: typically no more than 18” in height
  - Price: $2.97
EAST WALL & FIREPLACE
EAST WALL & FIREPLACE WITH PLANTS
FIREPLACE:
BEFORE & AFTER
LEFT RECLINER
BEFORE & AFTER
RIGHT RECLINER
BEFORE & AFTER
INSTALLATION COSTS

- **Plants:**
  - Peace Lillies: 2 x $18.97
  - Pothos: 3 x $2.97
  - Boston Fern: 3 x $7.98

- **Containers:**
  - 8' diameter: 6 x $28.75
  - 10' diameter: 8 x $38.50

- **Labor (hours):**
  - Time devoted to design, purchasing, transportation, installation, etc.: 20 x $20.00/hr

- **Soil:**
  - for potting: $50.00

- **Profit mark-up** (10%)

- **Tax on Purchases** (7%)

**Total:** $1,147.72
PROJECT RESOURCES

Interior Plantscapes:
Installation, Maintenance, and Management

Lowe’s Home Improvement
Lexington Road, Athens, Ga

Herman Engelmann Greenhouses, Inc.
http://exoticangel.com

plantcontainers.com
http://www.plantcontainers.com