

# The University of North Carolina Pembroke Oxendine Data Center Renovation Request for Qualifications



# 1

## Introduction

UNCP's primary goal is to engage design professionals to provide a planning and programming study for the current data center in the Oxendine building, which was constructed in 1987. The existing data center occupies the ground floor and is somewhat isolated from other educational offices. The current setup faces various issues, including end-of-life equipment, capacity limitations, and the need to accommodate modern technologies.

The Oxendine Data Center serves as a failover to the Weinstein Data Center. The facility will have enough space to accommodate upgrades and facilitate reconfiguration. Upon completion of Advanced Planning, UNCP may retain the chosen designer for the entire design and construction process.

# 1

## Introduction

### **Agenda**

**05 minutes**

10:05-10:10

**General**-As part of Air traffic control, Please mute and we can use "chat" type your name and we can acknowledge you to address questions.

### **Victor D. Deese**

ASSISTANT Vice Chancellor for FACILITIES  
MANAGEMENT

### **Kevin Witmore**

Project Manager

### **Douglas Hall, AIA, NCARB**

Interim University Architect  
Facilities Planning, Design and Construction

**Thank you for your interest in UNCP's** Pembroke and The University of North Carolina at Pembroke are the historic home of the Lumbee People, and this identity is integral to the sense of place at UNCP.

# 2

## Intended Schedule

**Agenda**  
**05 minutes**  
10:10-10:15

**RFP Timeline** for this Process (subject to change as necessary) is as follows:

**05/17/2024** RFQ Issued on eVP  
**05/28/2024** Pre-Submittal (virtual)  
**06/04/2024** Questions due Noon  
**06/11/2024** Answers Posted  
**06/18/2024** 11:59 a.m. (EST)  
Submit (1) electronic copy via email in PDF format

**06/26/2024** Finalist Notified  
**07/23/2024** Interviews (Virtual)

**09/06/2024** Board of Trustees

# 3

## Scope

### **Agenda**

**05 minutes**

10:15-10:20

### **Planning**

**Envisioning** a detailed programming document outlining the data center's functional and spatial needs. It should address short—, mid-, and long-term equipment layout, storage requirements, scalability, and other vital considerations with recommendations.

**Outlining** A comprehensive report of the current state of the Oxendine Data Center, including an assessment of existing infrastructure, identification of challenges, and analysis of capacity limitations and technological requirements.

### **Planning** continued

**Conduct** a thorough needs and risk assessment to understand the requirements for enhancing the existing Oxendine.

**Explore** potential renovation options, expansion opportunities, or new construction plans.

**Identify** environmental and regulatory considerations, including preserving natural beauty and using local materials.

**Estimating** costs so to secure necessary funding approvals.

# 3

## Scope

### **Agenda**

**05 minutes**

10:20-10:22

**Design** collaborate to develop conceptual designs drawings and layouts illustrating the Oxendine Data Center's proposed upgrades, reconfigurations, and modernization efforts. These designs should address end-of-life equipment, capacity limitations, and technology integration.

**Space Utilization Plan:** detailing the optimal space utilization within the data center to accommodate upgrades and facilitate reconfiguration while ensuring efficient workflow and accessibility.

## Implementation

**Define** critical path activities to implement so to realize recommendations.

**Provide** a detailed project schedule outlining key phases milestones, deadlines, and dependencies for the data center completed renovations. This schedule will be UNCP academic calendar-based coordinating with campus, impacted stakeholders, and with ongoing operations.

**Manage** the project timeline and budget, addressing any issues or changes

# 3

## Scope

### **Agenda**

**05 minutes**

10:20-10:23

**Conduct** and document all meetings and presentations with university officials and stakeholders to minimize disruptions and maintain communication until the study is approved

**Conclude** by providing guideline to best practices for operating procedures, schedules, protocols, and emergency procedures for the Oxendine Data Center. These documents will serve as a reference for facility management staff.



# 3

## Scope

### Agenda

05 minutes

10:20-10:25

### Health Sciences District

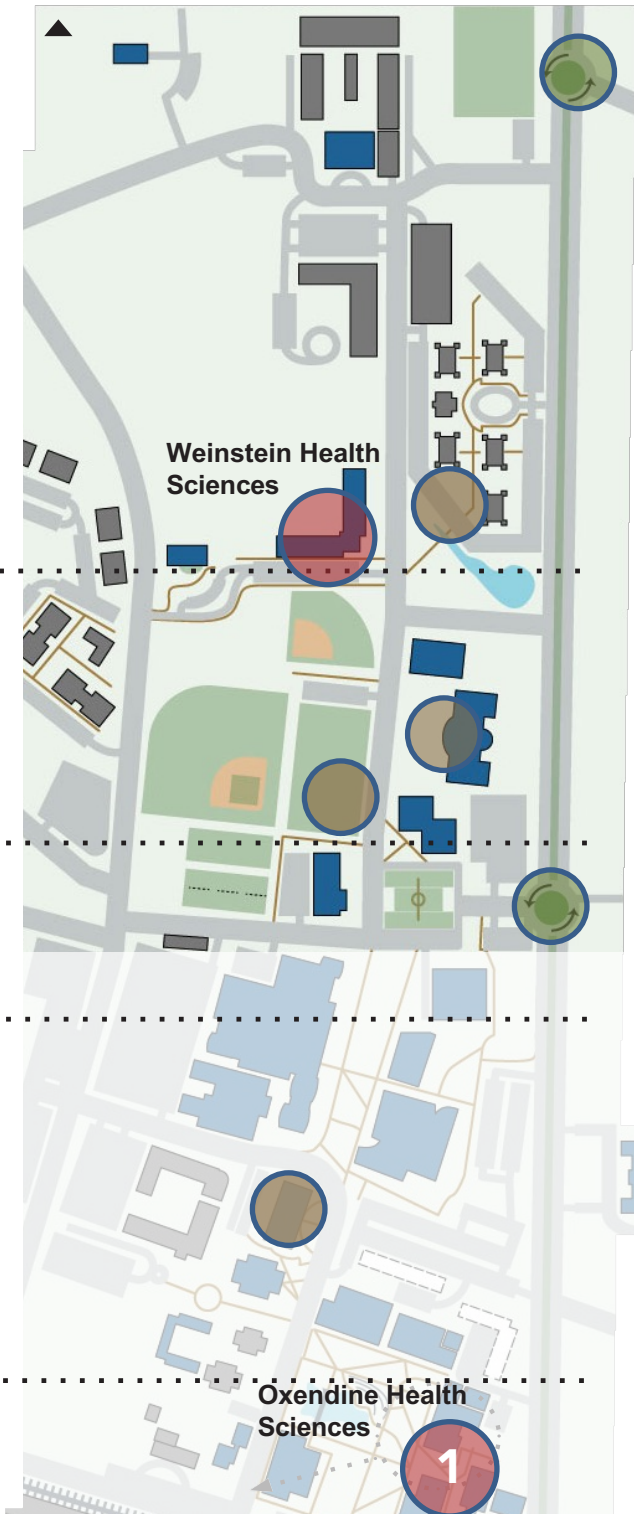
The existing Weinstein Health Sciences Building contains just under 15 percent of the campus's classrooms and instructional labs. In addition, over 10 percent of all campus offices are in this district. Many labs in Weinstein are open laboratories intended for skills practice.

Health Sciences

North Academics

Athletics, Recreation, & Performing Arts

Faculty Row & Old Main



# 4

## Budget

### *Agenda*

**05 minutes**

10:30-10:35

**Total Budget \$1050,000**

**Owner Design Fees**

**Owner Reserves**

# 5

## Specific Requirements

1. Responses shall be electronically submitted
2. No more than (20) pages at 8.5 x 11 or (15) spreads at 11 x 17, excluding SF-330 form.
  - FAQ: What counts in the page limits?  
If it has ink on the page, it counts toward your page limits
3. Submit One (1) copy send via email formatted PDF
4. Follow Prescribed Format as detailed. (Tabs 1-6)
5. It is the submitting firm's responsibility to ensure the materials are received by the due date and time.

**The University does not take responsibility for incomplete or late submissions.**

# 5

## Specific Requirements

**Tab 1: Completed Information** Sheet (Website Link)

**Tab 2: Letter of Interest** (Cover Letter)

**Tab 3: Project Team Organization Chart**

3.1 Adequate staff and proposed design or consultant team and their relevant project experience

**Tab 4: Relevant Experience & Other Important Factors**

4.1 Specialized or appropriate expertise in the type of project

4.2 Past performance on similar projects, illustrating experience with complex planning studies

4.3 Current workload and State projects awarded (Designer and Major Consultants)

4.4 Proposed design approach for the project

4.5 Recent experience with project costs and schedule adherence (please Include projects most similar)

4.6 Proximity to and familiarity with the area where project is located

# 5

## Specific Requirements

### **Tab 4: Relevant Experience & Other Important Factors (Continued)**

- 4.7 Proximity to and familiarity with the area where project is located
- 4.8 Record of successfully completed projects without major legal or technical problems
- 4.9 Energy Conservation Resiliency Design Experience

### **Tab 5: Minority Business Participation Plan** (include design and construction efforts to reach UNCP HUB goals)

### **Tab 6: Current SF-330**

1. On your completed Information Sheet, please include the primary contact person's name and email address which will be used by the University for all future communications.
2. The Proposal (Tabs 1-5 above) will be reviewed for firms' qualifications as Letter of Interest.
3. As a reminder, the SF-330 (Tab 6) is an attachment to the proposal and is viewed as such. It is not a supplement or replacement for the proposal itself and will not be formally reviewed in the detail as Tabs 1-5

# 6

## *Agenda*

**25 minutes**

10:35-10:45

## **Your Questions**

All communications and questions must be submitted via email.

We will make an effort to capture the statements made at the Pre-Submittal meeting and post them on the UNCP website.

<https://www.uncp.edu/resources/facilities-planning-and-construction/information-designers>

# **Thank you for listening and interest in UNCP**