

North Carolina State University  
Dabney Hall HVAC Evaluation & Upgrade

**Project Summary**

April 26<sup>th</sup>, 2016

**Project Description:**

Dabney Hall is primarily a lab building housing the Department of Chemistry. Issues of odors, re-entrainment, insufficient supply air, insufficient exhaust, and balancing exist in the building. This project will consist of multiple phases and continue as funding to support a complete renovation becomes available. Phase 1 (advanced planning study) will complete an engineering evaluation and condition assessment of the current life safety and HVAC systems. Recommendations for corrective measures will support existing programmed space while planning for future programmed space changes. Phase 2 (design and construction) will complete renovations allowed by available funding and support upcoming critical program additions identified by the Chemistry Department. Additional phasing shall follow.

**Project Budget**

The budget of \$1,100,000 incorporates advanced planning and design and construction of an initial phase of an expected multiphase project.

**Project Site**

The project is located at 2620 Yarbrough Dr. in the North Campus Precinct.

**Pre-Submittal Meeting**

A Pre-submittal Meeting will be held on **May 6th at 2:00 PM** in NC State University Administrative Services III Building Room 101, 2701 Sullivan Drive. Attendance is not mandatory but highly encouraged.

**Project Schedule**

Planned completion of the project phase 1 & 2 is October 2017.

**Design Process**

The selected firm will work through the North Carolina State University, Capital Project Management with a building committee that includes user representatives. The process will include normal involvement of the State Construction Office.

**Critical Selection Factors**

Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that only one copy of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information. The total submittal, including letter of interest, is limited to 26 sheets of paper. Both sides of the sheet may be used for a total of 52 pages. Firms are requested to assure receipt of proposals at address listed below by **5:00 p.m. on May 18th, 2016**.

1. Experience and expertise with similar projects.
2. Past performance on similar projects.
3. Experience with campus design projects
4. Adequate staff and proposed consultant team – qualifications and examples of previous collaborations.
5. Historically Underutilized Business representation in proposed consultant team

6. Current workload and State projects awarded.
7. Proposed design approach or methodology.
8. Recent experience with project cost estimates and schedule adherence.
9. Construction administration capabilities.
10. Record of successfully completed projects without major legal or technical problems.
11. A minimum of three references with current contact information.

### **Designer Selection Process**

Following the receipt of proposals, a University Interview Committee, appointed by the Secretary to the University Board of Trustees' Building and Property Committee, will shortlist, interview and make a recommendation of selection to the University Board of Trustees' Buildings and Property Committee.

### **Questions/Proposal Submittal**

In order that the selection process be as objective as possible, do not contact members of the Board of Trustees, or any university officials other than the project manager. All questions and project submittals are to be directed to:

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