

North Carolina State University
B104 Lab Renovation, CVM Main Building
Project Summary
2017-05-31

Project Description

Phase I of the project will renovate approximately 7,700 ASF on the First Floor of Module B in the CVM Main Building, built in 1982. This module comprises approximately: 3,860 ASF of Pathology teaching lab and support space; 2,320 ASF of office and storage area; and 1,518 ASF of Histology lab and support space. Simultaneous instruction of 100 students occurs in the Pathology lab for the practice of examining and identifying various veterinary pathogens and disease vectors. The intent of the renovation is to retain the existing lab functionality, but expand its footprint to accommodate more flexible and varied teaching pedagogy. Computer, audio, video and internet technology will play an important role in the desired outcome. Sight lines, acoustics, lighting, storage and flexibility are all important factors in the design. Options for relocation of existing office and lab function will be part of this project.

Project Budget & Design Scope

Preliminary funding includes Advance Planning through Construction Documents. The project budget, estimated at \$2,000,000, must be vetted as part of this project. Design services include architectural, mechanical, electrical, plumbing, fire detection/suppression, telecommunications and audio-visual disciplines, plus construction administration. The project delivery method is single prime.

Project Site

The project is located at 1060 William Moore Drive in the Centennial Biomedical Campus (CBC) Precinct.

Pre-Submittal Meeting

A Pre-submittal Meeting will be held on June 14 at 4:00PM in NC State University Administrative Services III Building Room #301, 2701 Sullivan Drive. Attendance is not mandatory, but highly encouraged.

Project Schedule

Design is anticipated to start in August 2017 with project construction completion in summer of 2019.

Design Process:

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

Critical Selection Factors

In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina. 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 one hard copy and one electronic copy (CD/DVD/USB Flash Drive) 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 June 30, 2017**

1. Experience and expertise with similar projects.

2. Past performance on similar projects.
3. Experience in design projects to be part of an existing campus context.
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:

Bob Cwikla, Project Manager
Box 7520 (2701 Sullivan Drive, 369C)
Raleigh, North Carolina 27695-7520
Phone 919-515-6836
rmcwikla@NCSU.edu