

North Carolina State University
Small Ruminants and Metabolism Education Unit Relocation
Project Summary
April 26, 2022

Project Description:

This project constructs animal facilities for the Small Ruminant and Metabolism programs in the Animal Science department. Existing wooded land will be converted to pasture and new buildings. The project includes earthwork, pasture establishment, roads, fencing, stream crossing, utilities, and 46,000 square feet of building space. The buildings include Small Ruminant Teaching and Research (goat and sheep), Administration Operation, Metabolism (cattle), Metabolism (swine), Equipment Storage, Hay Storage, Animal Sorting, and Pump Houses.

Project Scope

The budget of \$10,000,000 incorporates design, construction, fees, and associated construction costs. Design services include architectural (animal facilities specialty), landscape architectural, engineering (civil, structural, electrical) and construction administration. Currently, the University has funding for advanced planning.

Project Site

The project is located at Lake Wheeler Road Field Labs.

Pre-Submittal Meeting

A Pre-submittal Meeting will be held virtually on **May 10, 2022** at **1:00pm** via Zoom meeting:

<https://ncsu.zoom.us/j/93490742138?pwd=K0wycy9HTIFPbXBkemxKSVluRzIwQT09#success>
ID: 93490742138
Passcode: 218136

Attendance is not mandatory but highly encouraged.

Project Schedule

Advertise for Designer	4/26/22
Pre-submittal Meeting	5/10/22
Submittals Due	5/24/22
Shortlist Designers	6/7/22
Pre-Interview Briefing	6/27/22
Designer Interviews	Mid July (TBD)
Proposal Due	8/15/22
SD/DD Submittal	March 2023 (Current funding up to SD/DD design)
CD Submittal to SCO	September 2023
Construction Complete	April 2025

Design Process

The selected firm will work through the North Carolina State University Office of the University Architect 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 electronic copies of the proposal, submitted via email to the Project Manager, are 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 52 pages. Firms are requested to assure receipt of proposals at the email address listed below by **4:00pm on May 24, 2022**.

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.
12. Experience designing animal facilities.

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:

Lynn Swank
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