North Carolina State University CVM Equine Hospital Project Summary September 28, 2021

Project Description

This project will construct a new 103,600 GSF Equine Hospital on the Centennial Biomedical Campus (CBC) that replaces outdated facilities lacking in vital units for critical care and sports medicine. The new hospital will include in-patient, outpatient, emergency, orthopedics, surgery, and ICU services with an isolation building, arena, and horse barns. It will house equine clinical teaching as well as integrated research laboratories for regenerative medicine and gastrointestinal health.

The facility will provide:

- High-level technology and sophisticated equipment for state-of-the-art treatment that leads to signature programs focusing on imaging, standing surgeries, minimally invasive treatments, and forward-looking robotics use.
- Improve the human and animal experiences with cognizance of the key users: patients (animals), clients (owners), and faculty and staff.
- Provide a complex with pavilions for: inpatient, outpatient, emergency, isolation, and sports medicine, and healthy horse barns

Biosecurity segregation is required within the ICU, inpatient/outpatient areas, and between the healthy horse and isolation stalls, as well as at the separate paddock zones for grazing. The facilities must comply with current best practices and requirements to prevent cross-contamination.

The building will connect to existing infrastructure located in the William Moore Drive corridor. The project will require coordination with an associated utility plant project needed to meet the cooling demand for the hospital.

Project Budget

The total project budget is \$90,000,000 and includes all soft costs. The project currently has authority for Advanced Planning.

Project Site

The facility will be constructed at the northwest corner of William Moore Drive and Terry Curtin Drive on the Centennial Biomedical Campus.

Pre-Submittal Meeting

A Pre-submittal Meeting will be held on **October 14, 2021** at **11 AM** via Zoom. The meeting link is included: https://ncsu.zoom.us/j/92322241671?pwd=d09OQkU0NkgrYko1SDZaMWRHQVNYdz09 Meeting ID: 923 2224 1671 Passcode: 246904 Attendance is not mandatory but highly encouraged.

Project Schedule

Planned completion of the project is anticipated for Spring 2026.

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 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 **5:00 PM** on **November 2, 2021**.

- 1. Experience and expertise with similar projects (equine medical and equine hospitals, arenas, horse barns, etc.)
- 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. Specific staff expertise with the design of equine hospitals and facilities.
- 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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