NC STATE UNIVERSITY

Office of Finance and Administration
Facilities
Capital Project Management

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October 14, 2021

SUBJECT: CVM Equine Hospital
Pre-Submittal Meeting for Design Services – Meeting Minutes

Introductions & Welcome

- Point of Contact of University
  Laura Zaytoun, llzaytou@ncsu.edu, 919-515-8049
- University Attendees
  Facilities
  - Lisa Johnson, University Architect
  - Sumayya Jones-Humienny, Assoc. University Architect
  - Cameron Smith, Senior Director, CPM
  - Bill Davis, Assoc. Director – Design, CPM

  College of Veterinary Medicine
  - Kenneth Satterwhite, Site Director
  - Anthony Blikslager, Head of Dept. of Clinical Sciences

Meeting Logistics

- SIGN IN – by Google Docs with a "Go Link" currently on our website at: **http://go.ncsu.edu/cvm-equine-hospital-sign-in**

- QUESTIONS: No questions or chats will be taken at today's meeting, but we have established a "Go Link" for questions to be posed (anonymously) by all currently on our website at: **http://go.ncsu.edu/cvm-equine-hospital**

  - To avoid duplication, please read questions prior to submitting your own query
  - Deadline for questions is 10/20 @ 5:00PM
  - Link to view Q&A **https://go.ncsu.edu/cvm-equine-qa** (on our website)
  - Answers will be provided on this live link by early the week of 10/25

- **https://facilities.ofa.ncsu.edu/category/ads/**

Submittal Requirements

- No hard copy. Only electronic copies emailed to llzaytou@ncsu.edu will be accepted.
- Page Count: 26 pages (double sided) for a total of 52 pages (all inclusive)

Project Scope

This project will construct a new 103,600 GSF Equine Hospital on the Centennial Biomedical Campus (CBC) that replaces outdated facilities lacking in vital units for critical care and sports medicine.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 $90M and includes all soft costs, with the anticipated Cost of Work at approximately $50M.
- The project currently has authority for Advanced Planning.
- The delivery method is anticipated to be Construction Manager at Risk

Project Schedule

- Schedule for selection: -Pre-Interview briefing in early December 2021
  -Interviews in early January 2022
  -Design start in February 2022
- Schedule for completion: -Construction completion by 2026

Critical Selection Factors

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.

Additional Comments

- Anthony Blikslager explained that this facility will provide services and resources that the College does not currently have, and will replace outdated equipment and facilities. The facility will serve as a hospital for a wide regional area.
- Lisa Johnson added that proposals should be clear about the responsibilities and roles of each team member, especially for a complex project such as this one.
- Cameron Smith added that this will be a LEED project, so sustainability will be project priority.