North Carolina State University – The College of Veterinary Medicine Teaching Animal Unit Master Plan <u>Project Summary</u>

July 15, 2016

Project Scope

The \$120,000 study fee includes architectural, civil engineering, commercial farm animal management and operations, pasture management, and biosecurity consultants' services and all reimbursable expenses.

Project Description

The study will develop a plan for modernizing the Teaching Animal Unit (TAU) on the College Veterinary Medicine (CVM) at NC State, provide an analysis of long range needs, and include benchmarking against peer institutions. The laboratories for the TAU combine live-animal experiential training with targeted didactic and teaching laboratory exposures across the first three years of the Doctor of Veterinary Medicine (DVM) program to provide learning opportunities for species-specific management, handling, clinical sampling, preventive measures, and treatment techniques.

The study will include a site review to assess: specific site selections for buildings; vehicular/pedestrian/animal circulation; site conditions analyses (such as soil and storm water); environmental impacts (such as tree removal and increased impervious surfaces); farm animal allocations; animal waste management; and phased construction cost of work (COW) order-of-magnitude estimates.

Project Site

The TAU is located on a 63-acre farm bounded to the west by the College of Veterinary Medicine, to the north by Wade Avenue, to the east by the University Club, and to the south by Hillsborough Street. This is part of the NC State Centennial Biomedical Campus (CBC), and within the City of Raleigh limits. Future development will need to align with plans for the full build out for CBC.

Pre-Submittal Meeting

A Pre-submittal Meeting will be held on **July 25th** at **1 pm** in NC State University Administrative Services III Building Room 101, 2701 Sullivan Drive. Attendance is not mandatory but highly encouraged.

Project Schedule

Study completion is planned for the spring of 2017.

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 and follow normal design procedures and University guidelines.

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 pm October 5th**, **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.
- 12. Experience with commercial farm animal management and operations, pasture management, and biosecurity separation.

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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