North Carolina State University

Scott Hall HVAC Improvements <u>Project Summary</u> July 6, 2016

Project Description

Scott Hall is a 3-story science laboratory and office building that is the home of the Department of Poultry Science at NC State. The project incorporates design and construction to upgrade the HVAC system to replace the air handlers and controls in the Scott Hall main building, including make-up air units and zone temperature control air handlers. This project will replace equipment past its useful life and also correct the dehumidification problem in the building. Controls and air monitoring system in the "bird wing" of the building will also be upgraded.

Project Scope

The estimated project budget is \$750,000, including all design, construction, preconstruction testing and commissioning costs. Engineering design services include initial evaluation and user group meetings to identify supply and exhaust requirements, confirm air balance and design approach, mechanical and electrical design, support to bidding process, and construction administration for the construction phase.

Project Site

The project is located at 2711 Founders Drive, Raleigh, NC 27607, in the North Campus Precinct.

Pre-Submittal Meeting

A Pre-submittal Meeting will be held on **July 14, 2016** at **10:00** am NC State University Administrative Services III Building, Room # 101, 2701 Sullivan Drive. Attendance is not mandatory but highly encouraged.

Project Schedule

Planned completion of the project is September 30, 2017.

Design Process

The selected firm will work through the North Carolina State University Office of Design & Construction Services 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 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 **5:00p.m. on July 28, 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.

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:

Don Ferree, P.E.
Box 7216 (2701 Sullivan Drive)
Raleigh, North Carolina 27695-7216
Phone 919-515-8060 FAX 919-515-4253
dgferree@NCSU.edu