

North Carolina State University
CFEP Carbon Electronics Cluster Lab Renovation in Partners III
Project Summary
March 29, 2017

Project Scope

The total project budget of \$1,300,000 includes all design, construction, and other associated construction costs for renovating approximately 4,766 square feet for an open lab on the first floor of Partners III for the CFEP Carbon Electronics cluster. Two Principal Investigators and their staff will share the lab for the research of material & device synthesis. A significant portion of the Partners III lab renovation is the addition of 12 fume hoods to support the research cluster. The project also includes one dry room, counters and sinks, 12 glove boxes, security modifications, mechanical repair/upgrades, fire protection system modifications in the area of renovation as needed.

Project Site

The project is located at 851 Main Campus Drive (Partners III) in the Centennial Campus Precinct.

Pre-Submittal Meeting

A Pre-submittal Meeting will be held on **April 5, 2017 at 11:30 am** in NC State University Administrative Services III Building, Room # 301, 2701 Sullivan Drive. Attendance is not mandatory but highly encouraged.

Project Schedule

Planned completion of the project is March 15, 2018.

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 one hard copy and one electronic copy (CD/DVD/USB Flash Drive) 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 **5:00 p.m. on April 26, 2017**.

1. Experience and expertise with similar lab 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.

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:

Lisa L. Keel, RA
Box 7520 (2701 Sullivan Drive)
Raleigh, North Carolina 27695-7520
Phone 919-515-8066 FAX 919-515-4253
llkeel@ncsu.edu