**North Carolina State University**

Lab Renovation and Equipment Replacement - MRC

**Project Summary**

April 1, 2024

**Project Description:** This project renovates approximately 13,200 square feet of research labs in Monteith Engineering Research Center (constructed in 1997).  Modifications to electrical, mechanical, exhaust, low-purity nitrogen, and equipment utilities will be required to support a new semiconductor research grant. This project will be MEP lead.

**Project Scope:** The budget of $749,000 incorporates design, construction, and all associated soft costs.

**Project Site:** The project site is located in the Monteith Engineering Research Center at 2410 Campus Shore Drive in the Centennial Campus Precinct.

**Google Links:** Submit Questions: Google Doc [link](https://docs.google.com/forms/d/e/1FAIpQLSdkZoLuE25xDwao-dDvS3Wz8R_lJIkjw2-eHgiHu00PJT60WQ/viewform?usp=sf_link)

View University Responses: Google Doc [link](https://docs.google.com/spreadsheets/d/1pedU8AHPy3qkqLK0l0mEVmv1xLgryM-0cXCNASFAE38/edit?usp=sharing)

**Project Schedule:** Planned completion of the project is October 2025.

**Design Process:**

The selected firm will work through the North Carolina State University Design & Construction with a building committee that includes user representatives. The process will include the 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 a 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 ensure receipt of proposals at the email address listed below by **5:00 PM on April 15, 2024.**

1. Experience and expertise with similar 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 the 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 **(please provide email).**

**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:

Michele Maxwell

Box 7520 (2601 Wolf Village Way)

Raleigh, North Carolina 27695-7520

Phone 919-513-3750

mmmaxwe2@ncsu.edu