**North Carolina State University**

Tri-Towers Mechanical Systems Update

**Project Summary**

October 13, 2023

**Project Description:** NC State seeks to hire a creative MEP designer to renovate the HVAC systems in each of the Tri-Towers (built in 1968); Bowen Hall (53,736 GSF), Carroll Hall (60,752), and Metcalf Hall (72,909). The renovations will focus on outside air makeup and exhaust air systems in each of the buildings, to address moisture intrusion issues. The project may be phased to complete work during the summer break while accommodating campus housing needs during summer camps.

**Project Scope:** The budget of $4,250,000 incorporates design, construction, and all associated soft costs.

**Project Site:** The project is located at 2801, 2811, & 2821 Thurman Drive in the Central Campus Precinct.

**Pre-Submittal Meeting:** A Pre-submittal Meeting will **not** be held for this RFQ.

Link to Submit RFQ Questions:[Submit RFQ Question](https://docs.google.com/forms/d/1cswuD8lOvYxQM4VBW7H3qagZddQJoYIsOjWuP9ZTVoI/edit)

Link to View Q&A Posts: [RFQ Questions (Q&A Post)](https://docs.google.com/spreadsheets/d/1Hvq8v4biL_3CfMMj6Nk6AY6naQr1la1d_fnZUrrc4CE/edit#gid=0)

**Project Schedule:** Depending upon the phasing strategy, the anticipated completion of the first phase is August 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 November 13, 2023.**

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.
12. Examples of projects where a challenge was solved by an outside-the-box approach.

**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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