

North Carolina A&T State University – TE Neal Steam Plant Boiler # 3 Replacement
Project Summary
March 6, 2023

Project Description

North Carolina Agricultural and Technical State University is seeking qualified engineering firms to provide design services for the replacement of the # 3 boiler at the TE Neal Steam Plant and to upgrade the existing pneumatic controls to DDC. The selected firm will have experience in the design and installation of boiler systems and steam plants.

Project Scope

A budget of \$1,350,000 is approved for the project. Design Services will include verifying project scope, verifying boiler size, construction document preparation, bidding & negotiations, construction administration and closeout. Past performance on similar projects is desired for the project.

Project Site

The address for the campus of North Carolina A&T State University is 1601 East Market Street, Greensboro, NC 27411. The project is located at the TE Neal Steam Plant, 1420 East Market St, Greensboro, NC, 27411.

Design Process

The selected firm will work through the NC A&T State University Office of the University Engineer and 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 two hard copies and one electronic copy of the proposal are requested. The electronic copy should be on a thumb drive. The length should be not more than 20 pages single sided, and the SF 330. Proposals should be received at the address listed below not later than 5pm on 3/24/23.

Please include in the proposal the following information:

- Specialized or related expertise in the type of project.
 - Particular experience with steam systems
 - Past experience with boiler controls (DDC)
- Familiarity with State Projects and State Construction Office
- Work History with NC A&T
- Adequate staff for the project.
 - NC A&T Alumni on Staff
- Construction administration capabilities
- Record of successfully completed projects without major legal or technical problems.
- Proposed design approach including design team and consultants.
- Recent experience with project costs and schedules.
- Proximity to and familiarity with the area where project is located.
- Other pertinent information

Designer Selection Process

Following the receipt of proposals, members of the designer selection committee will review proposals, select firms to be on the shortlist, conduct interviews and make a recommendation of selection to the University's Board of Trustees. Please note that shortlisted firms will be notified by 3/29/23 and interviews will be held on 4/6/2023. Site visit can be arranged by calling Chuck Dixon @ 336-392-4223.

Questions/Proposal Submittal

In order that the selection process is 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 shall be directed to:

Chuck Dixon, Project Manager

Tel: (336) 392-4223

chuck@ncat.edu

North Carolina Agricultural and Technical State University
Office of the University Engineers ~ DeHuguley Building

Mailing Address: 1601 E. Market Street
Greensboro, NC 27411

Hand Delivery Address: 602 N. Benbow Road
Greensboro, NC 27401