

North Carolina State University – **Water Line Replacement**

Project Summary

January 27, 2017

Project Description

This project will replace original cast iron piping and lateral connections to Syme, Gold, Welch, Brooks, Kamphoefner and Bragaw Residence Halls with ductile iron-mortar lined piping. The project also includes connecting the water main between University College Commons and Carmichael Gym eliminating two dead end portions.

Project Scope

The total project budget of \$605,000 includes design, construction and testing costs. Design services include professional trades (civil, plumbing, mechanical, electrical, asbestos abatement, and construction administration).

Project Site

The project affects multiple sites including Syme, Gold and Welch residence halls, Brooks and Kamphoefner in the North Campus Precinct, and Bragaw Residence Hall and the Cates Avenue corridor between University College Commons and Carmichael Gym in the Central Campus Precinct.

Pre-Submittal Meeting

A Pre-submittal Meeting will be held February 8, 2017 at 9:30am in Conference Room 301, Administrative Services III, 2701 Sullivan Drive on the NC State campus. Attendance is encouraged but not mandatory.

Project Schedule

Anticipated completion is August 31, 2018.

Design Process

The selected firm will work through the North Carolina State University Capital Project Management and the Office of the University Architect 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 pm, February 27, 2017**.

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 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 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 are to be directed to:

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Capital Project Management
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