

North Carolina State University – Barbour Drive Realignment

Project Summary

August 14, 2015

Project Description

This project will develop a realignment street master plan of Barbour Drive from Bilyeu Street to Blair Drive and will implement phase I of the project; the northern most section of Barbour Drive. Barbour Drive will be developed as a divided two lane avenue with a median and an All Campus Path. The project design includes storm water, street with curb and gutter, street lighting, landscaping, and domestic water line. The project will be coordinated with the Pullen Road Extension, a City of Raleigh project. Coordination with other campus projects will also be required.

Project Scope

The total project budget of \$450,000 provides a street master plan and implementation of phase I. The project includes surveying, design, construction and testing costs. Design services include civil, roadway, traffic/utilities engineering, landscape architecture, and construction administration.

Project Site

The project is located in the Centennial Campus Precinct.

Pre-Submittal Meeting

A Pre-submittal Meeting will be held on September 3, 2015 at 2:00 PM in Conference Room 301, Administrative Services III, 2701 Sullivan Drive on the NC State campus. Attendance is encouraged but not mandatory.

Project Schedule

Design effort will begin upon successful contract negotiations with the selected design team.

Design Process

The selected firm will work through the North Carolina State University, Design and Construction Services 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 and coordination with the City of Raleigh.

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 one copy 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 and should be 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 September 10, 2015**.

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:

Ed Levy, PE
NC State University,
Design and Construction Services
Box 7216 (2701 Sullivan Drive, Suite 300)
Raleigh, North Carolina 27695-7520
P: 919-513-7870
F: 919-515-4253
ewlevy@ncsu.edu