

Department/Agency	Gaston College
Project Title	Open-Ended-Engineering Design Services
Design Services	Engineering
Scope	Engineering design services that are to be provided on a routine or as needed basis for small, miscellaneous projects under \$500,000. Annual fees may not exceed \$150,000 in total value and no single project shall exceed a \$36,000 fee. The base contract will be for a period of one year, with one possible one-year extension.
Contact	Stephen Sharp
Telephone	919-337-5378
Email	sharp.stephen@gaston.edu
Total Project Budget	\$150,000
Source of Funds	State &/or local &/or private
Approved OC-25 #	N/A
Publish Date	January 30, 2025
Closing Date	February 12, 2025 at 4:00 PM ET
Submittal Packages should be transmitted to:	Electronic submissions only (Read Receipt Requested) to: Email: sharp.stephen@gaston.edu Subject Line: 25-010- Engineering Design Services
NC Licensing Statement	To offer architectural, engineering, or landscape architectural services in response to this solicitation, the proposed firm must be properly licensed to practice Architecture or Engineering in the State of North Carolina. More information on the North Carolina state boards may be found at the following websites: NC Board of Architecture: (http://www.ncbarch.org) NC Board of Examiners for Engineers & Surveyors: (http://www.ncbels.org) NC HUB Certified Firms are encouraged to submit a proposal.

It is the intent of Gaston College to select up to four (4) firms to support the installation of tooling in the Textile Technology Center and Facilities upfits for the tooling.

SELECTION CRITERIA

In selecting the Architects or Engineers, the College's Selection Committee will take into consideration qualifying factors addressed below with their relative weighting:

1. Expertise and previous experience in educational/institutional renovation and MEP projects. 25%
2. Demonstrated understanding and implementation of Connection and Upfits for Research tooling, renovation and remodel of existing buildings, Advanced Planning, preliminary design, developing "as-builts" of existing buildings, phasing of projects in occupied buildings, integration of building life safety systems, and contractor prequalification. 20%
3. Demonstrated mastery of the following critical concepts: structural, MEP, and Life safety systems in state or federally owned research facilities, the North Carolina State Construction Manual and related forms, NCCCS Capital Improvement Program Guide and the North Carolina HUB Office Requirements. 10%
4. Technical expertise including BIM, photo-realistic rendering, Microsoft Project GANTT chart scheduling, life-cycle costing, and conceptual estimating. 10%
5. Demonstrated understanding of the College's Facilities Design Manual. 10%
6. Qualifications and experience of proposed staff and consultant team. 10%
7. Quality of the Architect's or Engineers proposal, including inclusion of all the Submittal Requirements addressed below. 10%
8. Proximity to and familiarity with the College's service area (Gaston and/or Lincoln Counties). 5%
9. One (1) additional point will be awarded to Historically Underutilized Business (HUB) certified proposers with an additional one half (1/2) point for each HUB certified subconsultant necessary to support the effort of this contract. A maximum of two (2) additional points may be granted under this criterion.

SUBMITTAL REQUIREMENTS

Proposing firms must submit one (1) electronic copy of the complete submittal package in Adobe.pdf format to the email address provided sharp.stephen@gaston.edu Hard copies are not accepted at this time.

Firms must be registered and active with the North Carolina Electronic Vendor Portal prior to submitting a proposal.

<https://evp.nc.gov/> Failure to register may result in disqualification.

Each package shall include, in the following order:

1. A Letter of Interest – no more than one page. Letter of interest should include Architectural License Number, E-Procure number, SCO Vendor Number.
2. A design approach for a typical informal project from Initial Concept through Close-out, including Owner Team/Design Team organizational chart.
3. A minimum of four (4) single page examples of appropriate projects meeting the limitations of the identified scope of work, including photos and/or renderings, a description of key elements and challenges, estimated and constructed cost, and estimated and actual design and construction durations, with explanation of significant deviations.
4. A proposed Construction Budget for a hypothetical informal project (broken into major sub areas), and contingency (using State Construction Office Form OC-25) demonstrate familiarity with the public project budgeting process in North Carolina.
5. A proposed Gantt Chart Schedule for a project from Conceptual Design through Construction Completion.
6. 3 letters of recommendation from prior education or industrial clients within the State of North Carolina, on their letterhead.
7. Resumes of key staff (Project Architects, Construction Administrators, Electrical Engineer, and Mechanical Engineer) proposed to support the effort of this contract.
8. Historically Underutilized Business (HUB) Certification for any entity proposed to support the effort of this contract.
9. Signed copy of all addendums issued to this advertisement.

Electronic submissions only (Read Receipt Requested)