The University of Virginia (University) invites highly qualified engineering firms to submit Letters of Interest and Statements of Qualifications for consideration in the selection of a consultant team to provide full engineering design services for the installation of an additional chiller unit in an existing mechanical plant and the expansion of underground distribution systems. Services will be provided in accordance with the provisions of the University of Virginia Higher Education Capital Outlay Manual (HECOM) and University Facility Design Guidelines.

**Background and Purpose of Project:**
Additional chilled water capacity is required to meet the increased cooling demand of University buildings. Over the past several years, old/inefficient building level chillers serving Gooch/Dillard, Runk, and Hereford College have been retired, and these buildings have been connected to the McCormick chilled water loop. Additionally, the renovation of McCormick Road Dorms and International Residential College has added new cooling load to the McCormick and Central chilled water loops.

This project includes installing one 1,200-ton chiller in an available bay at the Newcomb Chiller Plant, and connecting the McCormick and Central chilled water loops to fully leverage plant capacity of the five existing chiller plants connected to these two loops.

**Qualifications:**
Firms must demonstrate significant experience in chiller plant design and underground distribution systems, phased utility work on occupied facilities, working in academic settings, and familiarity with HECOM. Competitive firms will have robust safety, quality assurance and control procedures, demonstrate a record of successfully designing to budget and schedule, and have the capability to respond quickly to issues that arise during construction.

Firms with demonstrated experience and current capability to facilitate a collaborative and creative environment to explore options with stakeholders, define critical evaluation criteria, develop a dominant concept into design, and support the design through construction and commissioning will be most successful.

**Selection Process Schedule:**

- RFQ Issued: August 19, 2018
- **Response Deadline** September 12, 2018 by 4:00 p.m.**
- RFP Issued: September 21, 2018
- Pre-proposal Meeting/ Site Visit: Week of October 8, 2018
- Proposal Deadline: October 24, 2018 by 4:00 p.m.
- Interviews: Week of November 5, 2018

**Late submissions will not be accepted for any reason.

**Submittal Requirements and Process:**
Where possible, all materials submitted should be fully recyclable. Submissions must be collated, three-hole-punched, on standard 8.5 x 11 letter-sized paper and be clipped together without staples or binding. Double-sided printing is strongly encouraged. Interested firms must submit nine (9) hard copies and one (1) digital copy of each of the following. The digital copy should be one pdf of the entire submission contained on a thumb drive.

1. Letter of Interest addressed to the Shortlist/Selection Committee, which is no longer than two (2) pages in length, and which states specifically the firm’s successful experience in planning and designing very similar engineering projects in campus settings.
2. Name and email address for the person to be contacted regarding this advertisement. Please no general firm email addresses.
   Standard forms AE-1 through AE-6 are available at:
   https://dgs.virginia.gov/globalassets/business-units/bcom/documents/forms/dgs-30-004_12-17_ae_data_forms.xlsx

3. If proposal is a joint venture or association or two or more firms, forms AE-1 through AE-6 are required for each firm, with the proposed division of A/E services clearly indicated by firm and by individual staff members.

4. Sub-consultants can be listed on the AE-1 or an AE-2 may be submitted for them, but no other AE forms should be submitted for sub-consultants at this time.

5. Current references and current contact information for each project submitted on AE-5’s (five projects minimum). Include contact information for an Owner’s representative, and a Construction Manager for each project.

Submittals will be evaluated based on the demonstrated significant experience of the firm and its proposed personnel with similar facilities and projects within an academic environment; the ability to meet specific project objectives, e.g., budget, schedule, quality, etc.; successful experience with HECOM; experience in design with CM/Subcontractor participation; and other criteria as the Shortlist/Selection Committee may determine. Subsequently, the short-listed firms will receive a detailed Request for Proposal (RFP) and be invited to present a more detailed response and make an oral presentation to the Shortlist/Selection Committee.

The above submission materials must be received according to the schedule above at the following address:

University of Virginia
Facilities Planning & Construction, Office of Contract Administration
Attention: Bruce Jackson
1000 Ednam Center, Suite 100
Charlottesville, VA 22903
Questions: 434-924-6387 or brj2n@virginia.edu

Please do not contact the Project Manager or others at the University regarding this Project. All questions and correspondence regarding this procurement should be made through Bruce Jackson in the Office of Contract Administration.

A copy of this Request for Qualifications is available on the Facilities Planning & Construction, Office of Contract Administration website at: https://www.fm.virginia.edu/depts/fpc/contractadmin/advertisements.html

Successful firm will be required to be licensed to do business in Virginia and able to demonstrate professional registration.
NOTE: eVA Business to Government Vendor Registration:
The eVA Internet electronic procurement solution, web site portal www.eva.state.va.us, is the Commonwealth of Virginia’s comprehensive electronic procurement system. The portal is the gateway for firms to conduct business with state agencies and public bodies. All agencies and public bodies are expected to use eVA. All firms desiring to provide goods and/or services in the Commonwealth are encouraged to participate in the eVA Internet e-procurement solution. Selected firms are required to register in the eVA Internet e-procurement solution prior to an award being made.

Firm’s past and proposed use of Small, Women and Minority-Owned (SWaM) firms will be considered in the evaluation of proposals. SWaM firms must be registered with and certified by the Department of Small Business & Supplier Diversity (SBSD) in Richmond. Assistance is available for registration. Quarterly reporting of expenditures to SWaM consulting firms or suppliers used in this contract will be required for the selected firm.