Title: Prequalification of Design-Build Contractors
Hitt Hall and Intelligent Infrastructure Complex, Fusion Lab, and Smart Dining Facilities

Issue Date: January 29, 2019

Due Date & Time: February 28, 2019, not later than 3:00 PM Local Time

Issuing Agency: Virginia Polytechnic Institute & State University
Capital Construction and Renovations
230 Sterrett Drive
90 Sterrett Facilities Complex (0129)
Blacksburg, Virginia 24061

Virginia Tech will be prequalifying Design-Build Contractors for the Hitt Hall and Intelligent Infrastructure Complex and is requesting Letters of Interest and Statements of Qualifications from interested firms for Design-Build services.

The intent of this solicitation is to identify two to five prequalified Design-Build Contractors deemed best suited by Virginia Tech to design and construct the proposed project. Upon completion of the Request For Qualifications process, the prequalified Design-Build Contractors will receive a copy of the Request for Design-Build Proposals (RFP).

Qualification Statements should be delivered to:

Kathryn M. Dicken
Virginia Polytechnic Institute and State University
Capital Construction and Renovations (0129)
20 Sterrett Facilities Complex
230 Sterrett Drive
Blacksburg, Virginia 24061

All inquiries for information should be directed to:

Travis Jessee, Capital Construction and Renovations - Supervisory Project Manager
Email: trjessee@vt.edu
In compliance with this Request for Qualifications, including all provisions and attachments referenced herein, and subject to all the terms and conditions set forth herein, the undersigned offers and agrees to furnish the services described. It is understood that this proposal may be modified, by mutual agreement in subsequent negotiations.

Name and Address of submitting firm:

Date: __________________________________________

____________________________________

By: ______________________________

____________________________________

Name: _________________________________________

Typed or Printed (Name and Title)

____________________________________

Phone: _________________________________________

____________________________________

FEIN/SSN#: _______________ Fax: _________________________________________

Email Address: ___________________________________

Virginia Contractor’s Number:______________________________________________
RFQ #VT-DB-208-L00049-001

PREQUALIFICATION OF DESIGN-BUILD CONTRACTORS

HITT HALL and INTELLIGENT INFRASTRUCTURE COMPLEX,
FUSION LAB and SMART DINING FACILITIES

RFQ TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>SECTION</th>
<th>TITLE</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Project Description</td>
<td>4</td>
</tr>
<tr>
<td>2.</td>
<td>Anticipated Project Schedule</td>
<td>7</td>
</tr>
<tr>
<td>3.</td>
<td>Justification for Design Build Procurement</td>
<td>7</td>
</tr>
<tr>
<td>4.</td>
<td>Selection of the Design Build Contractor</td>
<td>8</td>
</tr>
<tr>
<td>5.</td>
<td>RFQ Submittal Requirements</td>
<td>8</td>
</tr>
<tr>
<td>6.</td>
<td>Evaluation of Qualifications</td>
<td>9</td>
</tr>
</tbody>
</table>

Attachment 1: Design-Build Contractor’s Statement of Qualifications ........................................ 14
Attachment 2: A/E Data Forms ........................................................................................................ 22
Attachment 3: SWAM Participation Data Form .................................................................................... 23
PROJECT INFORMATION

1. Project Description

Introduction

The approximate 100,000 square foot Hitt Hall and the Intelligent Infrastructure Complex-Fusion Lab-and Smart Dining (IIC) will be the epicenter of a new group of facilities integral to the Intelligent Infrastructure & Human-Centered Communities (IIHCC) Destination Area (DA). This project will provide a critical Dining Facility, large project-based learning classrooms, flexible IIHCC laboratories and an expansion of the Myers-Lawson School of Construction at Virginia Tech. Hitt Hall and IIC are to be located within the North Academic District of campus, anchoring the Intelligent Infrastructure corridor that will link the North Academic District to the Autonomous Study Park, west of the duck pond and the Smart Village, west of Route 460.

Context

The North Academic District is identified as the center of core-of-campus growth for the coming years. This area will be a major pedestrian nexus. In addition to Hitt Hall and IIC, current and future plans in this district include a multi-modal transit facility (MMTF), an undergraduate laboratory sciences building, and the Global Business Analytics Complex. Future changes in the directly adjacent Academic District include the conversion of Cowgill to the district’s new student center. Additionally, the existing Perry Street will be converted to a pedestrian mall with service and emergency access only as part of the MMTF project.

The Master Plan includes establishment of an infinite loop accessible pathway, based at the multi-modal center, which further strengthens campus linkages and universal access to and through the project site.

Hitt Hall and IIC are to be located on the site west of Bishop-Favrao Hall, the home of Myers-Lawson School of Construction.

Site Issues and Opportunities

- **Flood plain and storm water mitigation.** The site is located in a flood plain, and requires storm water mitigation. The proposed solution will address best management practices and strategies of creating flooding zones, strategic location of finish floor elevations and creating a pathway for water. Flood plain management strategies will require coordination with the Town of Blacksburg for an approved strategy. The mitigation solution may present living lab opportunities.

- **Major pedestrian connections.** It is desired to pair the significant north-south pedestrian activity to the west of Perry Garage created by the new adjacent multi-modal center with the new programs of Hitt Hall and IIC and the existing Bishop-Favrao building with the future Tech Square and core of the North Academic District in a way that is safe and consistent with all aspects of ADA compliance and universal access and design. The first portion of the master plan’s Infinite Loop will create pedestrian connections across the north of the site. The West Link provides access for all members of the campus community from the Drillfield to the New Classroom Building. The West Link is located along the west side of Williams Hall before continuing through the ground-level opening between Robeson Hall and Pamplin Hall where steep slopes require ramps and handrails. After passing alongside the new garden west of the G. Burke Johnston Student Center (GBJ), users cross through Derring Hall and continue through the
Smart Dining Complex before reconnecting with the Infinite Loop at the New Classroom Building. Pedestrian circulation in, around and through the site will play a significant role in the design of the site.

- **Loading dock, service, and fire lane access.** Major pedestrian connections will need to be carefully coordinated with service, loading and fire access to and through the site. Views and potential screening should be carefully considered during the design process.

- **Academic Quad.** The placement of the buildings on the site, together with other site considerations, are to be such that they create a recognizable space which can be identified as the North Academic District quadrangle. The design creates a series of spaces aimed at this goal.

- **Innovation Plaza.** The well-defined Innovation Plaza on the southeast corner of the site provides an urban feel of outdoor café seating and outdoor a ‘sand-box’ for project creation related to the School of Construction’s Innovation Lab. The north side of the site provides for a more naturalistic approach to the landscape and will contribute significantly to the site’s storm water and flood plain management.

- **Portal Space.** The large portal and space created by the IIHCC bridge will unify these two major site areas providing opportunities for covered seating and project display.

- **Space Creation.** Consultants will be tasked to conceptualize the creation of inspirational space which holistically bolsters the identity of the IIHCC DA, the North Academic District, and the mission, goals, and vision of Virginia Tech.

**Key Site Design Components**

- **Build Yard.** The well-defined Innovation Plaza on the southeast corner of the site provides an urban feel of outdoor café seating and outdoor a ‘sand-box’ for project creation related to the School of Construction’s Innovation Lab. The north side of the site provides for a more naturalistic approach to the landscape and will contribute significantly to the site’s storm water and flood plain management.

- **Daylighting of Stroubles Creek.** A series of urban basins and swales, fed by surface flow and dedicated curb-cuts, is located along the Infinite Loop from Whittemore Hall to the New Classroom Building. A water receiving landscape is proposed between the new Classroom Building and Derring Hall. This open space is defined by Hitt Hall and the Intelligent Infrastructure Building and is envisioned to include water management features as well as areas for outdoor study, dining, and reflection. The Infinite Loop is routed through this space connecting areas west of West Campus Drive to the Perry Street corridor.

- **Outdoor Classroom.** Siting of Hitt Hall and IIC facilities shall accommodate an exterior, schedule based/programmable classroom space, with site/architectural ‘controls’ to define the space, and embrace technology-based pedagogies.

- **Amenities.** Consultants shall integrate fully into the site all manner of seating, lighting, wifi, and power for full utilization of the site in a seamless indoor to outdoor experience.
Program for Hitt Hall and IIC

- **Hitt Hall and Bishop-Favrao Hall.** These two buildings will create a cohesive home for the Myers-Lawson School of Construction and Virginia Tech Program in Real Estate. There will be minimal renovation of Bishop-Favrao Hall mostly focused on the connection to Hitt Hall. As a combined facility, the new Hitt Hall facility (considered phase 2 of Bishop-Favrao Hall) will have a shared loading/service area and a physical connection to Bishop-Favrao Hall.

- **Hitt Hall.** The approximate 25,000 square foot program elements include a hundred person, flexible classroom, the two story, high bay Innovation Lab, the adjacent IIHCC IDEA (Immersive Data Experience Area) space, collaborative spaces for faculty and students, flexible studio space, faculty offices, administrative headquarters, conferencing spaces and bridge connection to Bishop-Favrao Hall. The Innovation Lab will be a creative hub that is intended to illustrate innovative research in the construction industry both inside the building and to the community passing by in the campus. The space will have large doors that will open directly on to the Innovation Plaza allowing project space to spill out into the public realm. The space and associated utilities/infrastructure are designed to be highly flexible to allow for current and future innovative research.

- **IIC and Smart Dining Facility**
  - **IIC-Fusion Lab.** This approximate 10,000 square feet program ties Hitt Hall and the Dining/Classroom Facility together. The IIHCC Bridge provides a physical and conceptual linkage as it spans between both buildings. The intent of the Fusion Lab is to be showcase and outpost for this important initiative on campus. The labs are to be open and flexible with the goal of providing space and equipment to support cross-disciplinary research projects related to intelligent infrastructure. The various labs will accommodate a range of project types providing maker space and dry and wet lab areas. The majority of the innovation and demonstration lab area is highly visible from the adjacent community/collaborative student/faculty spaces illustrating the nature of activities related to the Intelligent Infrastructure and Human Centered Communities Destination Area (e.g., the existing Robotics lab in Goodwin Hall, etc.).

  - **Immersive Data Experience Area (IDEA).** This approximate 1,500 square foot space is located in Hitt Hall adjacent to the Innovation Lab with the ability to be interconnected with that space via a large door opening. The two-story high bay space will be used for Augmented and Virtual Reality which can be used in conjunction with large scale physical prototypes. The space will have a large opening on the exterior façade to allow for movement of projects in and out. The space will also incorporate a large scale shaker table for use in research. The space is envisioned to be a technology-rich space with some similar functionality as the “cube” in the Moss Arts Center. Flexible Classrooms and Collaborative Space.

  - **Smart Dining Facility.** The approximate 40,000 square foot, on two floors, program will continue the award winning history of VT Dining Services. This new Dining Facility will be a symbiotic experience for seating for 500-600 students and staff during peak service hours. Exceptional patron experience will be promoted through a seamless integration of best practices in food preparation, providing a quality product, spatial excitement, and technological sophistication.
High throughput of student patrons during peak hours will be a priority for this dining location. Providing convenient grab and go options will be critical to accommodate a larger volume of customers. The program will provide six to eight different dining concepts and an urban market. Preferred qualifications shall include a dining consultant who can demonstrate prior experience relative to these goals.

- Classrooms and Collaborative Space. The approximate 23,000 square foot upper floor of the Dining Facility provides three large-scale, project-based learning classrooms, seminar room/teaming rooms and a significant amount of collaborative/community study space. The classrooms will be technology-rich spaces including Scale-Up rooms.

**Special Building Components**

- **Physical Connections.** Hitt Hall provides a physical connection to Bishop-Favrao Hall via a second floor bridge. IIC Labs physically connect Hitt Hall to the Dining Facility via a programmed bridge. Physical connections between the buildings serve as program, community/collaboration, and/or demonstration space.

- **Other Elements.** Provide options for access to rooftops by non-maintenance personnel, plan for rooftops to be used for academic study and research, particularly placement and access to sensors and related equipment.

Virginia Tech hired Lord Aeck & Sargent, Inc. (LAS) to develop Criteria (Bridging) Documents to support a Design-Build delivery method. The Criteria (Bridging) Documents being developed in cooperation with LAS are expected to be completed in March 2019. The completed Criteria (Bridging) Documents will serve as the basis for the Design-Build delivery going forward.

### 2. Anticipated Project Schedule

- **Design-Build RFQ issued** January 2019
- **RFQ Responses Due** February 2019
- **Design-Build RFP issued** March 2019
- **RFP Responses Due** May 2019
- **Design-Build Contractor Selection** June 2019
- **Contract Award** July/August 2019
- **Substantial Completion** July 2021
- **Final Completion** August 2021

### 3. Justification for Design Build Procurement

Competitive sealed bidding is not practicable and/or fiscally advantageous to the University for this Project; rather a competitively negotiated selection process for a fixed price design-build contract is recommended. The following critical components have been considered in recommending the design-build delivery method:

- Technical complexity and building use
- Schedule, schedule challenges, and critical completion dates
- Coordination of phased or fast-track construction
- Potential for early packages to expedite overall project completion
- Early procurement of long lead time materials or equipment
- Continuity of university operations and utility systems
- Cost, cost control, and cost efficiencies
- Prequalification for specialty systems, materials or equipment expertise
- Risk reduction

Additionally, the following overall benefits to the university help justify the use of the design-build delivery method:

- Fast-tracked construction of these facilities on an aggressive timeline is essential to meet the programmatic, academic and dining requirements being introduced through the development of the Intelligent Infrastructure Complex. Specifically, Hitt Hall and the Intelligent Infrastructure Complex and Dining (IIC) will be the epicenter of a new group of facilities integral to the Intelligent Infrastructure & Human-Centered Communities (IIHCC) Destination Area (DA), and expansion of the Myers-Lawson School of Construction at Virginia Tech. Hitt Hall and IIC are to be located within the North Academic District of campus, anchoring the Intelligent Infrastructure corridor that will link the North Academic District to the Autonomous Study Park, west of the Duckpond and the Smart Village, west of Route 460.

- The basic criteria is straightforward and can be effectively described in bridging documents made part of the Request for Proposal (RFP).

- The approach will allow selection of an A/E and Contractor team experienced in integrating design and construction of intelligent infrastructure assemblies and specifically dining facilities.

- Lastly, contractor initiative in selecting state-of-the-art systems to support programmatic, academic and dining functions ensure the facilities will serve the long-term needs of the University well into the future.

4. **Selection of the Design Build Contractor**

   Upon completion of the RFQ and RFP process, the University anticipates ranking the shortlisted Design Build Contractors based on best value selection criteria (i.e. combination of both Technical and Cost Proposals).

5. **RFQ Submittal Requirements**

   Design-Build Contractors wishing to respond to this RFQ must do so by 3:00 PM Local Time on **February 28, 2019**, the RFQ number and title clearly indicated on the exterior of the submission.
Submit one (1) original signed, and eight (8) copies for a total of nine (9) sets to include the following:

- Cover Letter
- Fully completed and signed RFQ signature page
- Fully completed and signed Design-Build Contractor’s Statement of Qualifications – Attachment 1
- Fully completed A/E Firm Data Forms, DGS-30-004 AE-1 through AE-6 – Attachment 2
- Fully completed Small Businesses and Businesses Owned by Women and Minorities Participation Data form, DGS-30-360, Parts II and IV – Attachment 3
- Surety Statement

In addition to printed copies of proposals, include a digital copy in pdf format on a flash or thumb drive in the submittal envelope (no disks please).

The University recognizes the possible existence of confidentiality agreements between an Offeror and previous clients and fully respects such agreements. Any information requested that is considered to be confidential between the Offeror and a previous client shall be marked proprietary by the Offeror.

The University reserves the right to visit the office(s) of an Offeror to verify any claim(s) made by an Offeror regarding staff, facilities, capabilities, qualifications and any other reasonable concerns that may arise on the part of the University. In such an event, the Offeror must make every reasonable attempt to clarify any concerns expressed by the University.

The University will not be responsible for any costs incurred by an Offeror in response to this RFQ. In the event the Offeror discovers an error in its submission, attention may be drawn to the error by providing a written amendment to the initial Qualifications submission. All amendments shall be received by the University on or before the date and time fixed for receipt of Qualifications. The Offeror shall define who is authorized to approve amendments/changes. If an error is discovered after the time and date of receipt of the RFQ response, the Offeror may withdraw from consideration, but the error correction will not be accepted by the University.

As noted above, Offerors may contact, in writing, the designated University point of contact for any required clarifications on this RFQ. Offerors are to refrain from contacting other University personnel for purposes of requesting tours or for any other purpose relating to the project.

6. Evaluation Of Qualifications

The Selection Committee will thoroughly review the Offerors’ Qualifications submissions using the evaluation criteria listed below. The committee will determine which Offerors’ submissions demonstrated the greatest conformance with the requirements set forth in this RFQ; the committee will identify a “short list” of no fewer than two and no more than five Offerors to proceed to “Step 2” of the selection process, the receipt of the RFP.

The University will provide written notice to all firms which are not “short-listed” to allow for a 10 day appeal period. After the 10 day period has passed, the short-listed firms will be notified of their selection to move to the RFP stage and will be provided the RFP.
I. **BONDING:**

Contractor can secure bonding for this project in an amount equal to or greater than the estimated construction cost from a surety company (1) listed in the United States Department of Treasury, Federal Register, *Circular 570: Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies*; and (2) licensed to transact surety business in the Commonwealth of Virginia.

II. **EXPERIENCE AND PERFORMANCE ON PROJECTS OF SIMILAR SIZE AND SCOPE:**

This includes consideration of references and client feedback from past and ongoing projects and a demonstrated ability to maintain project schedule and budget.

**Firm Experience:**

The Contractor or Contractor's office that will handle this project has successfully completed at least three (3) projects in the last ten years of similar or comparable scope.

The A/E team proposed for this project has designed at least three (3) projects in the last ten years of similar or comparable scope.

The Design Build team has worked together on at least one (1) project in the last five years of similar or comparable scope.

**Key Personnel Experience:**

The Project Manager most likely to be assigned to this project has served as Project Manager on at least three (3) projects in the last ten years of similar or comparable scope, one of those within the past five years.

The Superintendent most likely to be assigned to this project has served as Superintendent on at least three (3) projects in the last ten years of similar or comparable scope, one of those within the past five years.

**Project Team/Staffing:**

a) The successful organization shall provide and maintain an experienced, professional project team that is tailored to the size, complexity and scope of work of the Project. It is recognized that the composition of the team will vary in response to the particular phases and needs of the Project. However, the Proposer is obligated to provide sufficient staffing with the qualifications required to expertly manage all construction activities relating to the Project at all times.

b) By submitting a response, the Proposer agrees that no individual assigned to the Project shall be removed from the Project without the prior consent of the Owner.
c) If the Proposer wishes to reassign an individual from the team assigned to the Project to another Project, the Proposer must make a formal, written request to the Owner and must verify that the Owner has received the request not later than ten (10) working days prior to the intended date of reassignment.

d) The Owner will make the final, binding decision on a release from the Project of a member of the team not later than five (5) working days from the intended date of reassignment.

e) The above process may be waived in cases of personal emergency or extreme personal hardship or duress. The burden of proving such conditions to the Owner remains with the Proposer. In cases in which the Owner requests the removal of a member of the team for the remainder of the duration of the Project, the Proposer’s Project Manager or Principal-In-Charge will act upon such cases promptly and will, within 72 hours, propose a replacement to the Owner.

III. **JUDGMENTS:**

Any judgment(s), whether one or several, entered against the Contractor for breach of Contract for construction within the past ten (10) years may be grounds for denying prequalification, at the agency's sole discretion, after due consideration of the date(s), amount(s), facts and circumstances.

IV. **SUBSTANTIAL NON-COMPLIANCE:**

Any of the following may be grounds for denying prequalification, at the agency's sole discretion, after review and consideration of the dates, facts and circumstances.

**The Contractor:**

a) in the last three (3) years has **received a final order for failure to abate or for a willful violation** by the US OSHA or by the Virginia Department of Labor and Industry or any other government agency; or

b) has **paid liquidated damages** for failure to complete a project by the contracted date on more than two (2) projects in the last five (5) years; or

c) has **paid actual damages** resulting from failure to complete a project by the contacted date on more than two (2) projects in the last five (5) years; or

d) has **been terminated** for cause on a Contract in the last five (5) years; or

e) was **more than thirty (30) days late, without good cause**, in achieving the contracted substantial completion date where there was no liquidated damage provision on more than two (2) projects in the last three (3) years; or

f) has **received more than two (2) cure notices** on a single project in the past two (2) years and/or more than one (1) cure notice on five (5) separate projects in the past five (5) years; or
g) has **had repeated instances** on a project of **installation and workmanship deviations which exceed the tolerances in the standards referenced** in the Contract documents. Documentation of such instances shall be the written reports and records of the owner's representatives on the project; or

h) has **finally completed a project** more than 90 days after achieving substantial completion on two (2) or more projects in the last three (3) years, for reasons within the Contractor's control. Documented delay of delivery of material necessary to perform remaining work or seasonal conditions that bear on performing the work or operating specific equipment or building systems shall be considered in mitigation; or

i) has had **Performance or Payment Bond claims paid on its behalf** in the last three (3) years.

**V. CONVICTIONS:**

Any of the following may be grounds for denying prequalification, at the agency's sole discretion, after review and consideration of the dates, facts and circumstances.

The Contractor or any officer, director, project manager, procurement manager, chief financial officer, partner or owner of the construction company in the past ten (10) years:

a) has **been convicted** on charges relating to **conflicts of interest**;

b) has **been convicted** on charges relating to any **criminal activity** relating to contracting, construction, bidding, bid rigging or bribery;

c) has **been convicted** on charges relating to **employment of illegal aliens** on construction projects.

d) has **been convicted**: (i) under Va. Code Section 2.2-4367 et seq. (Ethics in Public Contracting); (ii) under Va. Code Section 18.2-498.1 et seq. (Va. Governmental Frauds Act); (iii) under Va. Code Section 59.1-68.6 et seq. (Conspiracy to Rig Bids); (iv) of a criminal violation of Va. Code Section 40.1-49.4 (enforcement of occupational safety and health standards); or (v) of violating any substantially similar federal law or law of another state.

e) has **been fined or adjudicated of** having failed to abate a citation for building code violations by a court or a local building code appeals board.

**VI. DEBARMENT & ENJOINMENT:**

The following may be grounds for denying prequalification, at the agency's sole discretion, after review and consideration of the dates, facts and circumstances:

The Contractor or any officer, director, project manager, procurement manager, chief financial officer, partner or owner of the construction company in the past ten (10) years: has
been **debarred** or **enjoined** by any agency or political subdivision of the Commonwealth of Virginia, by any agency of the United States or by any agency of another state.

**VII. SMALL BUSINESS PARTICIPATION:**

It is the policy of Virginia Tech to contribute to the establishment, preservation, and strengthening of small, women and minority owned businesses (SWaM), as certified by the Commonwealth of Virginia’s Department of Small Business and Supplier Diversity (DSBSD), and to encourage their participation in VT procurement activities. To this end, VT encourages Contractors to provide for the participation of SWaM businesses through partnerships, joint ventures, subcontracts, or other contractual opportunities.

a. **Target Goal:** Exceed a target goal of 40% of all discretionary spending with small businesses certified by DSBSD.

b. **At the RFQ stage,** offerors will be evaluated based upon small business participation and compliance on previous projects;

c. **At the subsequent RFP stage,** “short-listed” offerors will be required to submit additional small business information as stipulated in the RFP. This will include a proposed small business participation percentage. To be included, the firm must be certified by the Department of Small Business and Supplier Diversity (DSBSD) as a “small business”.

d. Large businesses are encouraged to mentor, partner with, and seek opportunities with small businesses. These opportunities include the subcontracting of both traditional trades (i.e.: mechanical, electrical, plumbing) and management/consulting services (i.e.: project management, site supervision, estimating, scheduling, value engineering, etc.)

e. During project execution, the offeror must demonstrate compliance with the small business participation levels proposed.
I. **General Information**

Submit to:  Kathryn M. Dicken  
Virginia Polytechnic Institute and State University  
Capital Construction and Renovations (0129)  
20 Sterrett Facilities Complex  
230 Sterrett Drive  
Blacksburg, Virginia 24061

1. Name of Project:  **HITT HALL and INTELLIGENT INFRASTRUCTURE COMPLEX, FUSION LAB and DINING FACILITIES**

2. Prequalification for: **Design-Build Services**

3. Design-Build Contractor's Name:

   Mailing Address:

   Street Address: (If not the same as mailing address)

   Telephone Number:  ( )

   Facsimile Number:  ( )

   Contact Person:

   Contact Person Phone Number:  ( )

   State Contractor's License Number:

   Designated Employee Registered with the Virginia Board for Contractors:
Provide the name and title, direct telephone number (including extension), pager number, cellular telephone number and direct e-mail address of the highest ranking individual within the organization that will have oversight responsibility for the organization's involvement with the Project (if not the designated contact person above):

If different from the location provided above, provide the organization's local or regional office information (including physical address, mailing address, telephone number, facsimile number and main e-mail address or web site address) to be used in delivering the requested services to be provided on the Project:

Provide the number of years that the organization and proposing team has been providing services similar to those requested by this RFQ (i.e., services specific to data center projects), including a delineation of this information for both the headquarters location and the local or regional office (as appropriate) that will be used in delivering the requested services on the Project.

5.  Check type of organization:

<table>
<thead>
<tr>
<th>Corporation</th>
<th>Partnership</th>
</tr>
</thead>
<tbody>
<tr>
<td>_____</td>
<td>_____</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Individual</th>
<th>Joint Venture</th>
</tr>
</thead>
<tbody>
<tr>
<td>_____</td>
<td>_____</td>
</tr>
</tbody>
</table>

Other (describe) _________________________________

If the Proposal is being made by a legal joint venture, the response must include the information required within this section for both organizations that constitute the joint venture and a copy of the joint venture agreement must be attached.

6.  If a corporation -

State of Incorporation:

Date of Incorporation:

Federal I.D. #:

<table>
<thead>
<tr>
<th>Officers</th>
<th>Name</th>
<th>Years in Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>President:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vice President</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Secretary</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Treasurer</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Are you a Subchapter S Corporation?  Yes ___  No ___
7. If a partnership -

   Date organized:

   Type of partnership:

   List of General Partners:

<table>
<thead>
<tr>
<th>Name</th>
<th>Phone #</th>
<th>Years as G.P.</th>
</tr>
</thead>
</table>

8. If individually owned -

   Years in Business:

9. Have you ever operated under another name?  Yes ___  No ___

   If yes -

   Other name:

   Number of years in business under this name:

   State license number under this name:

10. Department of Small Business and Supplier Diversity (DSBSD) Certifications:

   Check all that apply:

   Small Business  ___________  DSBSD Certification No.:______

   Small Woman Owned Business  ___________  DSBSD Certification No.:______

   Small Minority Owned Business  ___________  DSBSD Certification No.:______

   Service Disabled Veteran Owned Business  ___________  DSBSD Certification No.:______
II. Bonding

Provide a letter from your surety company listing your organization’s current single Project and total Projects bonding capacity, including such information for the local or regional office that will be used in delivering the services to be provided on the Project (if the local or regional office is separately bonded).

1. Bonding Company's name:
   Address:

   Representative (Attorney-in-fact):

2. Is the Bonding Company listed on the United States Department of the Treasury list of acceptable surety corporations?
   Yes ________ No ________

3. Is the Bonding Company licensed to transact fidelity and surety business in the Commonwealth of Virginia?
   Yes ________ No ________

4. Describe the capacity the organization has to meet the project schedule and demands. Include an analysis of current workload.

III. Judgments

In the last ten years, has your organization, or any officer, director, partner or owner, had judgments entered against it or them for the breach of Contracts for construction?

   Yes ________ No ________

If yes, please on a separate attachment, state the person or entity against whom the judgment was entered, give the location and date of the judgment, describe the project involved, and explain the circumstances relating to the judgment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

IV. Convictions and Debarment

If you answer yes to any of the following, please on a separate attachment, state the person or entity against whom the conviction or debarment was entered, give the location and date of the conviction or debarment, describe the project involved, and explain the circumstances relating to the conviction or debarment, including the names, addresses and phone numbers of persons who might be contacted for additional information.
1. In the last ten years, has your organization or any officer, director, partner, owner, project manager, procurement manager or chief financial officer of your organization:

   a. ever been fined or adjudicated of having failed to abate a citation for building code violations by a court or local building code appeals board?

      Yes _______  No _______

   b. ever been found guilty on charges relating to conflicts of interest?

      Yes _______  No _______

   c. ever been convicted on criminal charges relating to contracting, construction, bidding, bid rigging or bribery?

      Yes _______  No _______

   d. ever been convicted: (i) under Va. Code Section 2.2-4367 et seq. (Ethics in Public Contracting); (ii) under Va. Code Section 18.2-498.1 et seq. (Va. Governmental Frauds Act); (iii) under Va. Code Section 59.1-68.6 et seq. (Conspiracy to Rig Bids); (iv) of a criminal violation of Va. Code Section 40.1-49.4 (enforcement of occupational safety and health standards); or (v) of violating any substantially similar federal law or law of another state?

      Yes _______  No _______

   e. ever been convicted on charges relating to employment of illegal aliens on construction projects?

      Yes _______  No _______

2. a. Is your organization or any officer, director, partner or owner currently debarred or enjoined from doing federal, state or local government work for any reason?

      Yes _______  No _______

   b. Has your organization or any officer, director, partner or owner ever been debarred or enjoined from doing federal, state or local government work for any reason?

      Yes _______  No _______

V. Compliance

If you answer yes to any of the following, on a separate attachment give the date of the termination order, or payment, describe the project involved, and explain the circumstances relating to same, including the names, addresses and phone numbers of persons who might be contacted for additional information.
1. Has your organization:
   a. ever been terminated on a Contract for cause?
      Yes ________  No ________
   b. within the last five years, made payment of actual and/or liquidated damages for failure to complete a project by the contracted date?
      Yes ________  No ________

2. Has your organization, in the last three years, received a final order for willful and/or repeated violation(s) for failure to abate issued by the United States Occupational Safety and Health Administration or by the Virginia Department of Labor and Industry or any other government agency?
   Yes ________  No ________

3. Have any Performance or Payment Bond claims ever been paid by any surety on behalf of your organization?
   Yes ________  No ________

4. Has your organization been more than thirty (30) days late, without good cause, in achieving the contracted substantial completion date where there was no liquidated damages provision on more than two (2) projects in the last three (3) years?
   Yes ________  No ________

5. Has your organization finally completed a project more than ninety (90) days after achieving substantial completion on two (2) or more projects in the last three (3) years, for reasons within the Contractor’s control? Documented delay of delivery of material necessary to perform remaining work or seasonal conditions that bear on performing the work or operating specific equipment or building systems shall be considered in litigation.
   Yes ________  No ________

6. Has your organization received more than two (2) cure notices on a single project in the past two (2) years and/or more than one (1) cure notice on five (5) separate projects in the past five (5) years?
   Yes ________  No ________

7. Has your organization had repeated instances on a project of installation and workmanship deviations which exceed the tolerances of the standards referenced in the Contract documents? Documentation of such instances shall be the written reports and records of the Owner’s representatives on the project.
   Yes ________  No ________

VI. Experience

If your team members have multiple offices, provide the following information for the office that would handle projects under this prequalification. If that office has limited history, list its experience first.
1. Attach a list of all Design-Build projects similar in scope to the Virginia Tech Hitt Hall and Intelligent Infrastructure Complex, Fusion Lab, and Dining Facilities project, giving address, size, and dollar value for each that your team has completed in the last ten years. Provide for each, the name, address, and phone number, for the Owner's and Architect's contact or representative.

2. Attach a list of your team's active Design-Build projects, if any, at the time of this statement. At a minimum, provide project names and addresses, Contract amounts, percentages complete and contact names and numbers for the architects and owners.

3. Identify three Design-Build projects from those listed in 1 and 2 above which are most relevant or similar to the HITT HALL and INTELLIGENT INFRASTRUCTURE COMPLEX Project. For each, provide the information listed below:

   Project Name:
   Project Address:
   Size of Project:
   Owner's Name:
   Address:
   Phone Number:
   Contact:
   Design-Build Contractor’s A/E Firm:
   Address:
   Phone Number:
   Contact:
   Final or Current Design-Build Contract Amount:
   Completion Year:
   Project Description:

4. Describe how your Design-Build team would staff this project. Include an organizational chart indicating reporting relationships.

5. Attach to this Statement of Qualifications resumes for the Project Manager, Construction Superintendent and Lead Designer to be assigned to this project. Describe, for each, the background and experience that would qualify him or her for the proposed roles on this particular project. If applicable, include in the resumes any similar or comparable Design-Build projects for which the proposed team members have served in the same capacity as proposed for this project.
VII. **Small Business Participation on Previous Projects**

For the most recent three (3) projects you have completed, provide:

- **Project Name:**
- **Project Address:**
- **Owner’s Name:**
- **Address:**
- **Phone Number:**
- **Contact:**
- **Small Business Participation percentage proposed:**
- **Small Business Participation percentage achieved:**

VIII. **Signatures**

The undersigned certifies under oath that the information contained in this Statement of Qualifications and attachments hereto is complete, true and correct as of the date of this Statement.

____________________________________________________
(Name of entity submitting this Statement of Qualifications)

By: ________________________________________________
(Printed Name of Signor)

____________________________________________________
Signature

Title: ______________________________________________

Date: ______________________________________________

**Notary**

State of __________________________)

County/City of ______________________)

Subscribed and sworn to before me this _________day of __________________, 2019.

My commission expires: ________________

                      Notary Public Signature

                      Notary Seal:
ATTACHMENT 2

DATA FORMS FOR DESIGN-BUILD CONTRACTOR’S A/E
HITT HALL and INTELLIGENT INFRASTRUCTURE COMPLEX,
FUSION LAB and DINING FACILITIES

RFQ#: VT-DB-208-L00049-001

Download DGS-30-004 AE-1 through AE-6 (A/E Firm Data Forms) at:

http://forms.dgs.state.va.us/

Complete pages AE-1 through AE-6 for A/E Firm(s) teaming with the Design-Build Contractor.

ATTACHMENT 3
SWAM PARTICIPATION DATA
HITT HALL and INTELLIGENT INFRASTRUCTURE COMPLEX,
FUSION LAB and DINING FACILITIES

RFQ#: VT-DB-208-L00049-001

Download DGS-30-360 (Small Businesses and Businesses Owned by Women and Minorities Participation Data form) at:

http://forms.dgs.state.va.us/

Complete Parts II and IV.