



Request for Qualifications
ASEPTIC TRAINING FACILITY

August 17, 2022

Jenkins • Peer Architects

2021 AIA Firm of the Year | North Carolina & Charlotte

August 17, 2022

Mr. Anthony Barbour
Purchasing Director
South Piedmont Community College
680 HWY 74W
Polkton, NC 28135

Re: NCCCS #2522 / Aseptic Training Facility

Dear Mr. Barbour and Members of the Designer Selection Committee:

With the addition of the new Aseptic Training Facility, South Piedmont Community College creates new and exciting opportunities for students preparing for jobs in the pharmaceutical sector. **Jenkins•Peer Architects (J•PA)** offers proven expertise, a collaborative approach, and the strong management skills needed to guide this important campus initiative successfully from planning to completion, and we appreciate this opportunity to submit our team's credentials.

In our approach to the design of the Aseptic Training Facility, we would address the following:

- Using the current Master Plan as guidance, we will work with SPCC to study site options for building location on the OCH campus
- Accommodating a variety of teaching / training labs related to aseptic processes, classrooms, offices, and faculty spaces
- Working with SPCC faculty, staff, and industry partners to ensure the facility meets immediate needs, while offering the flexibility to adapt to future changes in the job market and/or program requirements
- Collaborating with SPCC to ensure the project schedule, budget, and documentation meet all grant criteria
- Applying knowledge gained on similar projects to ensure maximum long-term value for the College and the community

Specialized Aseptic and Laboratory Planning Expertise

Programming and planning for an aseptic training facility is a challenging endeavor. For this reason, we have enlisted the specialized aseptic technology experts at **IPS**. IPS designs up to a dozen such facilities every year, leveraging a blend of technical, healthcare, and architectural talent to create pharmaceutical training facilities that meet client needs, project timeline, and project budget objectives. Utilizing their Knowledge, Skill & Passion, IPS finds profound ways to impact the way the industry thinks about and designs, builds, and commissions facilities and processes. Their internationally recognized experts are the leaders and driving forces behind risk-based barrier technology design, industry trends, and regulatory requirements. With over 300 years of combined aseptic processing experience, their experts have successfully completed over 70 aseptic processing facilities.

Work with North Carolina's State Construction Office

As you review J•PA's experience, you'll find that much of our work is performed on publicly-funded campuses throughout North Carolina. Through this work, we have gained a keen understanding of SCO processes and procedures and have developed an excellent working relationship with their staff. During two recent SCO Conferences, J•PA projects were recognized for their thorough documentation, ease of approval, and minimal construction issues.

In support of this effort, J•PA has committed senior-level professionals to lead the design team, coordinating in-house resources as well as our highly qualified team of engineering consultants. We are confident our experience, collaborative approach, and creative ideas for staying on schedule and within budget will ultimately deliver a successful facility that meets the needs of SPCC. Together, the J•PA Team is ready to work with SPCC and your partners to make the Aseptic Training Facility project a success on all levels—visually, functionally, operationally, and financially.

Sincerely,



Victor A. Jones, AIA, LEED AP
Principal-in-Charge
704.560.1418 (c)

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Principal-in-Charge
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Rob Hsin, AIA, LEED AP BD+C
Project Manager
c 704.293.7334
e rhsin@jenkinspeer.com



A client-focused firm with a legacy of campus design throughout the Carolinas.

Founded in 1978, Jenkins•Peer Architects (J•PA) has more than 44 years of experience in planning, programming and design for the campus environment. Based in Charlotte, the firm is keenly focused on design that educates, engages and builds community. Approximately 75% of J•PA's commissions are derived from our work on college and university campuses throughout the state—from Raleigh to Charlotte and from Boone to Wilmington.

We are committed to serving our clients at every turn—from site analysis and planning, to programming and design, to construction administration and close-out. This approach reflects our mission to be a valued partner who can be counted on to listen, contribute, and deliver the services and support that result in successful outcomes for our clients.

We understand the importance of maximizing value on publicly-funded campuses. Even as our community colleges are challenged to provide education and training for an expanding student population and support regional economic development efforts, they are faced with a shrinking pool of funds from both state and local resources.

South Piedmont Community College's Aseptic Training Facility offers some unique challenges and opportunities as you prepare to develop a facility that will serve your students, the community, and the region's business and industrial community.

J•PA brings a great deal of experience in the design of facilities that support education and workforce development with well-equipped classrooms, distance learning technology, and interactive spaces for hands-on learning, and we would apply that knowledge in our approach to this latest addition to SPCC's OCH campus.

Programming/Planning: J•PA offers a long history of experience in programming facilities to meet the a broad variety of training and support initiatives. These efforts typically involve a number of stakeholders representing administration, faculty, staff and business/community partners. Our ability to lead and coordinate such a multi-dimensional effort will result in a facility that supports the collaborative programs envisioned by SPCC to support the region's business and industry. IPS joins our team as a key consultant—their role will focus on Programming/ Planning support for Aseptic Training and Labs.

Site Evaluation and Selection: J•PA has experience guiding clients during the site evaluation and selection process. Utilities, civil and environmental impacts are considered in the site evaluation process. Determining the best site for the training facility with be conducted within the context of the current Campus Master Plan—identifying potential parcels and their developmental capacities as well as overall campus landscape and pedestrian / transportation circulation.

Classroom and Lab Design: With over 75% of our work performed for colleges and universities, we can assure SPCC that the J•PA Team will deliver a facility that meets both your immediate program needs and continues to deliver long-term value as a college asset.

Cost and Schedule Management: Through our extensive experience with state-funded projects, J•PA has developed an excellent working relationship with clients and the State Construction Office. We pride ourselves on being stewards of our clients' funds and delivering maximum value for your investment.

Creating a Sense of Place: Our work on college and corporate campus settings has given J•PA a keen appreciation for design that complements its neighbors and builds a sense of community. We will work with SPCC to evaluate the site options and determine the best opportunities to maximize functionality for all users.

PAST PERFORMANCE

ASEPTIC FILL / FINISH FACILITY

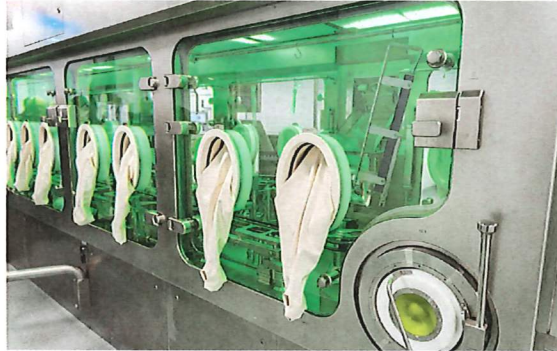
Nexus Pharmaceuticals,
Pleasant Prairie, WI



This project allowed the IPS design team to partner with Nexus Pharmaceuticals for their first major manufacturing facility project. This brand-new multi-use facility integrates the variability of a broad and diverse product range, packaging, quality control, logistics and support functions.

This concept was developed between the IPS design team and the Nexus end users so that the facility could meet the requirements of being a stand-alone production plant which featured manufacturing, logistics and administration components.

This multi-use facility was a major milestone for supplementing the client's aseptic fill/finish capacity and features both the application of state-of-the-art process technologies as well as an aesthetically-focused facility concept.



BIOMEDICAL PARTNERSHIP CENTER

NC State University

The two-story, 44,500-sf Biomedical Partnership Center (BPC) represents the first public / private development project on NC State's Centennial Biomedical Research Campus.

Located across Moore Drive from the Veterinary School, the BPC is designed to accommodate private industry partners that will mutually benefit Vet School and Vet Hospital initiatives.

The architecture blends with the adjacent NCSU Vet Lab Building 1, featuring brick, cast stone, clear anodized aluminum and clear glass facades. It is sited to tie in to the central courtyards that are part of the Campus Master Plan.

The open floor plan provides ultimate flexibility for partner companies requiring varied lab layouts.



PAST PERFORMANCE

TEACHING LABORATORY

UNC Wilmington

UNC Wilmington's 80,000-sf Teaching Laboratory was the second building constructed on the University's new Health Sciences Quad and houses the Psychology Department.

Previously, UNCW's psychology labs were scattered across campus in eight different buildings. This Teaching Lab facility houses all department faculty, students, and laboratories under one roof, which serves to advance teaching, research, and collaboration.

The building's classrooms and labs feature leading-edge technology and support research in social psychology, behavior analysis, forensic psychology, and cross-cultural psychology. Core labs include a 14,000-sf small animal, multi-species vivarium to support behavioral and neurological studies.



BIOMEDICAL RESEARCH CENTER

University of South Carolina

Located on USC's Innovista Campus, Discovery I is a five-story building comprising approximately 117,000 sf. The building was originally designed by J•PA during Phase I to support a program of biomedical research.

Construction of the building was completed in the third quarter of 2008. At that time, only the first and second floors were occupied.

When additional funding became available in 2012, the University again contracted with J•PA for Phase II, which involved upfitting the remaining space to accommodate programs within the Arnold School of Public Health including Cancer Therapeutics, Healthful Lifestyles, and Rehabilitation and Reconstruction.

PAST PERFORMANCE

ADVANCED TECHNOLOGY BUILDING

Central Piedmont Community College
(Harper Campus)

J•PA's latest project for CPCC involved the design of a new four-story, 90,000-sf building and approximately 40,000-sf of renovations on the Harper Campus.

This latest campus addition includes:

- General classrooms
- Customized teaching labs
- Shops supporting Mechatronics, Welding, and Advanced Technology
- Library & student services
- Faculty and administrative offices



TRADES BUILDING EXPANSION

Central Piedmont Community College
(Harper Campus)

J•PA's work on CPCC's Harper Campus, involved designing a new 32,000-sf expansion, which includes 15,000-sf of interdisciplinary classrooms and support space as well as specialized labs and shop space to support the College's applied technology programs. Here, students learn the latest in construction technology through both classroom and hands-on training. Areas of study include Carpentry, Masonry, Air Conditioning / Heating / Refrigeration, and Electricity / Electronics.

Additionally, J•PA renovated over 17,000-sf of space to support CPCC's programs in Welding Technology, Non-Destructive Examination, and Graphic Arts / Graphic Design.





ASEPTIC TRAINING FACILITY

Jenkins · Peer Architects

Victor A. Jones, AIA, LEED AP

Principal-in-Charge

Rob Hsin, AIA, LEED AP

Project Manager

Ronna Emerling, AIA

Project Architect

Thom Tonetti, CCCA

Construction Administration

In identifying Team members, we considered several key factors:

- Leadership in planning, design and systems engineering with specialized expertise in aseptic manufacturing / training facilities as well as expertise with laboratories, and academic classrooms and offices
- Past performance on NCCC / UNC campuses and with similar projects
- A collaborative, client-driven approach
- Recognized project excellence by State Construction Office
- Leadership's commitment to on-going involvement
- Commitment to SPCC's project cost and schedule goals
- Established relationships and a history of collaboration

ASEPTIC FACILITY
PROGRAMMING / DESIGN

IPS-Integrated Project Services, LLC
Morrisville, NC

STRUCTURAL / CIVIL ENGINEERING /
LANDSCAPE ARCHITECTURE

Stewart Engineering
Charlotte, NC

MEP/FP ENGINEERING

Optima Engineering
Charlotte, NC

COST ESTIMATING

Richard M. Rutherford & Associates
Charlotte, NC

ADEQUATE STAFF & PROPOSED TEAM

J•PA has the leadership commitment and qualified staff resources required to devote to SPCC's Aseptic Training Facility. Our design leadership team includes senior level professionals who offer SPCC the high standards of design innovation and attentive service that our client's have come to expect from J•PA.



Victor Jones AIA, LEED AP
Principal-in-Charge

As Principal-in-Charge, Victor will provide the highest level of executive oversight and commitment to SPCC. He will work closely with the College and our Design Team to ensure your program requirements are understood and achieved through a thoughtful, integrated, and efficient delivery process. Victor's recent projects include:

- Advanced Technologies Building *Central Piedmont Community College -Harper Campus*
- Phase 3 Expansion *Central Piedmont Community College-Harper Campus*
- West Hall Repurpose / Renovation *UNC Pembroke*



Rob Hsin AIA, LEED AP BD+C
Project Manager

As Project Manager, Rob will serve as SPCC's primary point of contact, delivering the responsive service and team coordination that has resulted in a long history of successful projects. Rob will coordinate with the college, user groups, and our consultant team members to define and coordinate an efficient, well-managed approach to the Aseptic Training Facility project—drawing on the experience and expertise of the entire team. His portfolio includes the following relevant projects:

- Advanced Technologies Building *Central Piedmont Community College-Harper Campus*
- Phase 3 Expansion *Central Piedmont Community College-Harper Campus*
- West Hall Repurpose / Renovation *UNC Pembroke*



Ronna Emerling AIA
Project Architect

Ronna's ability to work effectively with large, diverse user groups has been instrumental to the success of projects for public institutions, developers, and commercial clients alike. As project architect for SPCC, Ronna will work to ensure the efficient integration of all design and engineering systems and to maintain project budget and schedule objectives. Ronna's capabilities in Building Information Modeling using Revit software allows us to implement 3D technology early in the design process, using adaptable models to facilitate design review and decisionmaking. This permits the client to clearly visualize and evaluate design options and facilitates the decision-making process. Ronna's recent experience includes:

- Advanced Technologies Building *Central Piedmont Community College-Harper Campus*
- Phase 3 Expansion *Central Piedmont Community College-Harper Campus*
- West Hall Repurpose / Renovation *UNC Pembroke*



Thom Tonetti CCA
Construction Administration

With over 40 years of construction experience, Thom Tonetti adds invaluable knowledge to our design team. His responsibilities will include: addressing constructability issues, monitoring change orders for schedule and budget impact, and working closely with the CM to ensure client satisfaction and maximize value for SPCC. His extensive work on both NCCC and UNC System projects has earned him an excellent reputation within North Carolina's State Construction Office—a relationship that benefits our clients and consistently results in successful project outcomes. His experience includes:

- Advanced Technologies Building *Central Piedmont Community College-Harper Campus*
- Phase 3 Expansion *Central Piedmont Community College-Harper Campus*
- Lifelong Learning Center *Rockingham Community College**
- New Teaching Laboratory *UNC Wilmington*
- West Hall Repurpose / Renovation *UNC Pembroke*

**project completed with previous employer*

CURRENT WORKLOAD

Jenkins•Peer and our sub-consultant team members have the available capacity, personnel, technology and equipment to successfully deliver the Aseptic Training Facility for SPCC. Our current workload is well within manageable levels, with projects flowing smoothly through the design process and into construction.

J•PA WORKLOAD		
PROJECT	PHASE	COMPLETION
US General Services Administration Federal Courthouse Modernization	Closeout	Dec 2022
Charlotte Country Club Pool Complex	Construction	Dec 2022
NC State University Greek Village Phase 4	Construction	May 2023
UNC Charlotte Phase XVI Student Housing	Construction	June 2023
Appalachian State University Bookstore Remodel	Bidding	Summer 2023
UNC Charlotte Softball Locker Rooms & Offices	Construction Docs	Dec 2023
Western Carolina University Moore Building Renovation	Schematic Design	Spring 2024
Davidson College Presbyterian Church Capital Improvements	Schematic Design	Summer 2024
NC Transportation Museum Powerhouse & Train Sheds Renovation	Pre Schematic	Fall 2024
Fayetteville State University New Residence Hall	SD / DD	Fall 2024
Fayetteville State University New College of Education	Advance Planning	Fall 2025

North Carolina state-funded projects are shown in **BOLD**

PROPOSED DESIGN APPROACH



Designing aseptic facilities to meet today's product demands and regulatory requirements can be quite a challenge. Aseptic Processing is crucial in the drug manufacturing process. This highly regulated area requires that manufacturers are compliant to global regulatory bodies to ensure the production of safe parenteral products. Fortunately, advancements in technology and knowledge of operational requirements continue to lead to the development of equipment and components which respond to these needs. The technology alone, however, cannot guarantee an efficient and productive facility. It is important to first understand the operational goals of the facility. Only then can a fully integrated facility be developed which meets these goals and fulfills the clients objectives.

The architectural design of aseptic facilities can be as important to production as the process equipment. Creating an optimal layout and choosing the right finishes can affect how efficiently the facility operates and how well it holds up the demands of daily operation and cleaning regimens.

Aseptic facilities are designed to minimize contamination of sterile products. Choosing the right clean room system can directly affect the achievement of this goal. Clean room vendors typically offer complete systems with facility components that are designed to work together. They also have many pre-engineered details to facilitate equipment installation and integration.

Programming / Planning: Our design team brings together the expertise of Jenkins•Peer Architects and IPS to work collaboratively with faculty and staff to review, evaluate, and define critical project challenges and design goals. We will examine feasibility, design criteria, reliability, operating costs and maintainability from multiple perspectives, with a goal of developing solutions that balance teaching and lab requirements with budgetary and operational and maintainability objectives.

During the project's programming phase, we will work with SPCC's administration, faculty and staff to determine current and future needs and space utilization requirements. Through a combination of interviews, group discussions, surveys, and review of peer institutions, we will work together to identify needs and aspirations for the project while establishing a clear set of priorities that will drive the design process.



PROPOSED DESIGN APPROACH

Schematic Design: Using the agreed-upon program as a foundation, the team builds a more detailed understanding of project goals and develops a strategy for meeting those goals: Once we have defined what is needed, J•PA will prepare a series of conceptual plans. These schematic designs will depict the general arrangement of physical spaces and functions. Both external and internal circulation will be illustrated and discussed. Using 3-D computer modeling, we can help you better visualize and analyze the options. These plans and simulations show possible approaches to consider and are useful when presenting the project to approval agencies or other interested parties, as needed. During this stage, we will review with SPCC the various aspects of the design.

We will refine and revise the schematic design to achieve the results desired by SPCC and prepare a summary report that provides recommendations for implementation of the design including initial estimates of costs.

Design Development: During Design Development the design team will prepare more detailed drawings to illustrate the proposed design. The site plan will show the building in relation to its surroundings, including utilities, site features, roadways and parking areas. The building's floor plans will begin to show room arrangements in the correct size and shape. Exterior elevations will begin to display the materials of the walls, roof and doors / windows. Outline specifications will be prepared listing the major materials and systems. More detailed Structural, Mechanical, and Electrical systems drawings will be created to describe those systems.

Construction Documents: In this step, we will prepare detailed drawings and specifications, from which the contractors will bid and, in turn, build the project. These drawings and specifications become the essential part of the construction contract and will also be utilized for all agency approval submissions.

Once construction documents are complete, we will be ready to bid the documents and award the construction contract. Construction documents include: plans, sections, details, annotations, dimensions and schedules. Each discipline (Architecture, Civil Engineering, Structural Engineering, and Mechanical/Electrical/ Plumbing Engineering) will have several sheets to describe these systems. We will meet throughout the Construction Documents phase with SPCC's representatives to keep the group abreast of the progress of the documents and to check the final decisions. A final estimate of construction costs will be provided.

Bidding / Negotiation: We will assist in preparation of the bid documents, including the Invitation to Bid and Instructions to Bidders for your review. The bid documents will be available for public bidding procedures for qualified contractors and subcontractors, who within a given period of time, reply with their bids. J•PA can assist in all bidding and contract negotiations.

RECENT EXPERIENCE WITH COSTS & SCHEDULES

Our primary concern—to fully realize the Client's goals—makes it particularly important to stay within the Client's given budget and schedule. J•PA has a statistically documented record of well-managed projects, completed on time and often achieving significantly more building for the Client's budgeted dollar.



PROJECT NAME	BUDGET	BID AMOUNT	VARIANCE	ON TIME
NC State University Greek Village Phase 4	\$36,000,000	\$36,000,000	0%	2023
UNC Charlotte Phase XVI Residence Hall	\$55,400,000	\$49,792,000	-11%	2023
GSA Jonas Federal Courthouse Annex+Modernization	\$128,707,576	\$128,606,186	<1%	2022
UNC Charlotte McEniry Renovation	\$10,000,000	\$4,178,977	-38.5%	2021
UNC Pembroke West Hall Renovation	\$11,566,235	\$11,388,358	-12%	2021
Agnes Scott College Main Hall Renovation	\$23,734,589	\$23,592,424	-0.6%	2021
UNC Charlotte: University Recreation Center	\$42,354,064	\$40,129,407	-5%	2019
Agnes Scott College: Rebekah Hall Renovation	\$12,032,058	\$11,997,210	-0.3%	2018
UNC Charlotte Union Parking Deck Expansion	\$12,500,000	\$10,794,000	-13.5%	2018
CPCC: Advanced Technology Building	\$29,800,000	\$29,800,000	0%	2019
UNC Charlotte Burson Renovation	\$9,600,000	\$9,500,000	-1%	2018
NC State University Biomedical Partnership Center	\$8,325,200	\$8,148,242	-2%	2017

CONSTRUCTION ADMINISTRATION CAPABILITIES

J•PA brings over 44 years of experience in design and construction to institutes of higher learning. We are intimately familiar with the requirements of the State Construction Office and Department of Insurance and maintain a good relationship with their staff. Regardless of the contract type, good communication plays a key role in maintaining progress. Our process includes:

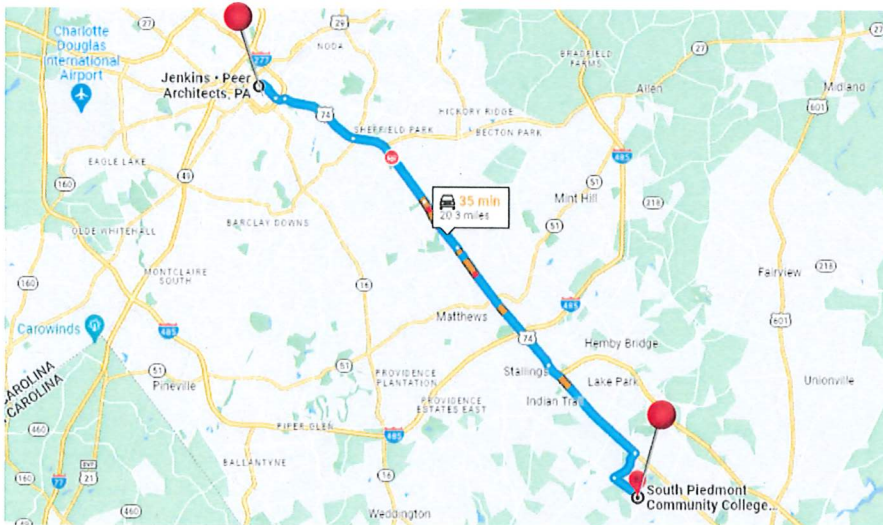
- Maintaining a close connection with each project and closely monitoring shop drawings and submittals via our computer data base
- A proactive approach to potential disputes and claims
- A strong, well-established relationship with the State Construction Office
- A diligent and thorough process for monitoring change orders
- Consistency of design personnel throughout the project's duration
- Thorough documentation and recordkeeping

We believe our Construction Administration Services have been critical in our ability to obtain repeat work within our state college and university system as well as for private colleges and universities.

Two J•PA projects have been recognized at the SCO Conference for "Best Managed Projects" and "Least Problematic"

PROXIMITY & FAMILIARITY

J•PA is active on college and university campuses throughout the Carolinas. From our Uptown Charlotte office, SPCC's (OCH Campus) is approximately 35 minutes away. Our firm serves clients across the state—from Western Carolina to UNC Wilmington and we would be proud to add South Piedmont Community College to our long list of college and university clients.



RECORD OF SUCCESSFULLY COMPLETED PROJECTS

J•PA has achieved a solid record of successfully completed projects. Our firm's proactive team approach has helped ensure that our projects are delivered on time, under budget, and without major legal or technical difficulties. J•PA has never been involved in litigation, a reflection of effective project management and construction administration, and positive client relations. Projects listed in this submittal are representative of our success record. We believe our proactive approach as a Team is largely responsible for this achievement.

STANDARD FORM (SF) 254 Architect-Engineer And Related Services Questionnaire		1. Firm Name/Business Address: <div style="text-align: center; color: red; font-weight: bold; margin-top: 10px;"> Jenkins • Peer Architects </div> 112 South Tryon Street, Suite 1300 Charlotte, North Carolina 28284		2. Year Present Firm Established: 1978	3. Date Prepared: March 28, 2022																								
1a. Submittal is for <input checked="" type="checkbox"/> Parent Company <input type="checkbox"/> Branch or Subsidiary Office		4. Specify type of ownership and check below, if applicable. <input type="checkbox"/> A. Small Business <input type="checkbox"/> B. Small Disadvantaged Business <input type="checkbox"/> C. Woman-owned Business																											
5. Name of Parent Company, if any: N/A		5a. Former Parent Company Name(s), if any, and Year(s) Established: N/A																											
6. Names of not more than Two Principals to Contact: Title/Telephone 1) Victor A. Jonas, AIA, LEED AP BD+C Partner / Principal-in-Charge / 704.560-3551																													
7. Present Offices: City / State / Telephone / No. Personnel Each Office Charlotte, NC / 704.372.6665 (Main)																													
8. Personnel by Discipline: (List each person only once, by primary function.) <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;"> 1 Administrative 10 Architects (All CADD Equipped) Chemical Engineers Civil Engineers 1 Construction Admin. Directors 4 Draftsmen (All CADD Equipped) </td> <td style="width: 33%; text-align: center;"> — Ecologists — Economists — Electrical Engineers — Estimators — Geologists — Hydrologists 1 Interior Designers (CADD Equipped) — Landscape Architects </td> <td style="width: 33%; text-align: center;"> — Mechanical Engineers — Oceanographers — Planners: Urban/Regional — Sanitary Engineers — Soils Engineers — Specification Writers — Structural Engineers — Surveyors — Transportation Engineers </td> </tr> </table>						1 Administrative 10 Architects (All CADD Equipped) Chemical Engineers Civil Engineers 1 Construction Admin. Directors 4 Draftsmen (All CADD Equipped)	— Ecologists — Economists — Electrical Engineers — Estimators — Geologists — Hydrologists 1 Interior Designers (CADD Equipped) — Landscape Architects	— Mechanical Engineers — Oceanographers — Planners: Urban/Regional — Sanitary Engineers — Soils Engineers — Specification Writers — Structural Engineers — Surveyors — Transportation Engineers																					
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9. Summary of Professional Services Fees Received: (Insert index number) Last 5 Years (most recent year first) <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th style="width: 30%;"></th> <th style="width: 10%; text-align: center;">2021</th> <th style="width: 10%; text-align: center;">2020</th> <th style="width: 10%; text-align: center;">2019</th> <th style="width: 10%; text-align: center;">2018</th> <th style="width: 10%; text-align: center;">2017</th> </tr> <tr> <td>Direct Federal contract work, including overseas</td> <td style="text-align: center;">04</td> <td style="text-align: center;">05</td> <td style="text-align: center;">05</td> <td style="text-align: center;">05</td> <td style="text-align: center;">04</td> </tr> <tr> <td>All other domestic work</td> <td style="text-align: center;">06</td> <td style="text-align: center;">06</td> <td style="text-align: center;">06</td> <td style="text-align: center;">06</td> <td style="text-align: center;">06</td> </tr> <tr> <td>All other foreign work *</td> <td style="text-align: center;">00</td> <td style="text-align: center;">00</td> <td style="text-align: center;">00</td> <td style="text-align: center;">00</td> <td style="text-align: center;">00</td> </tr> </table>							2021	2020	2019	2018	2017	Direct Federal contract work, including overseas	04	05	05	05	04	All other domestic work	06	06	06	06	06	All other foreign work *	00	00	00	00	00
	2021	2020	2019	2018	2017																								
Direct Federal contract work, including overseas	04	05	05	05	04																								
All other domestic work	06	06	06	06	06																								
All other foreign work *	00	00	00	00	00																								
Ranges of Professional Services Fees INDEX 1. Less than \$100,000 2. \$100,000 to \$250,000 3. \$250,000 to \$500,000 4. \$500,000 to \$1 million 5. \$1 million to \$2 million 6. \$2 million to \$5 million 7. \$5 million to \$10 million 8. \$10 million or greater																													
*Firms interested in foreign work, but without such experience, check here: <input type="checkbox"/>																													

10. Profile of Firm's Project Experience, Last 5 Years									
Profile Code	Number of Projects	Total Gross Fees (in thousands)	Profile Code	Number of Projects	Total Gross Fees (in thousands)	Profile Code	Number of Projects	Total Gross Fees (in thousands)	
1) 008	2	\$ 4,980	11) 055	18	\$ 18,866				
2) 010	4	3,300	12) 057	1	40,000				
3) 015	30	23,137	13) 058	4	9,094				
4) 023	16	17,140	14) 060	3	225				
5) 027	6	4,162	15) 072	6	4,702				
6) 029	10	18,093	16) 088	2	787				
7) 035	1	3,750	17) 089	4	2,526				
8) 039	1	1,650							
9) 047	3	3,585							
10) 050	1	412							
11. Project Examples, Last 5 Years									
Profile Code	"P," "C," "JV," or "IE"	Project Name and Location		Owner Name and Address		Cost of Work (in thousands)		Completion Date (Actual or Estimated)	
010 050	P	1	Phase XVI Residence Hall UNC Charlotte; Charlotte, NC	UNC Charlotte	Charlotte, NC	\$55,400		2024	
015 055									
029 079									
033 112									
010 050	P	2	Greek Village Phase 4 NC State University	NC State University	Raleigh, NC	\$36,000		2023	
015 055									
029 079									
033 112									
015 055	P	3	Charles R. Jonas Federal Courthouse Annex & Modernization Charlotte, NC	General Services Administration	Atlanta, GA	\$128,000		2022	
039 057									
047 089									
010 047	P	4	Main Hall Renovation Agnes Scott College; Decatur, GA	Agnes Scott College	Decatur, GA	\$23,000		2021	
015 055									
023 089									
015 035	P	5	McEnery HVAC & IT Upgrades / Renovation UNC Charlotte; Charlotte, NC	UNC Charlotte	Charlotte, NC	\$10,000		2021	
021 079									
023 088									
033 106									
015 069	P	6	West Hall Renovation UNC Pembroke; Pembroke, NC	UNC Pembroke	Pembroke, NC	\$14,000		2021	
019 079									
021 089									
023 095									
029 112									
055									
015 055	P	7	University Recreation Center UNC Charlotte; Charlotte, NC	UNC Charlotte	Charlotte, NC	\$53,500		2019	
023 079									
035 103									
010 055	P	8	New Residence Hall (Winkler Replacement) Appalachian State University; Boone, NC	Appalachian State University	Boone, NC	\$32,000		2018	
015 079									
023									

010 015 023	047 055 089	P	9	Rebekah Scott Hall Renovation Agnes Scott College; Decatur, GA	Agnes Scott College Decatur, GA	\$16,000	2018
015 023 029	055 058 079	P	10	Biomedical Partnership Center NC State University; Raleigh, NC	Capital Associates Cary, NC	\$8,200	2017
015 023	055 089	P	11	Residence Dining Hall Repurposing UNC Charlotte; Charlotte, NC	UNC Charlotte Charlotte, NC	\$7,260	2017
008 015 023	055 061	P	12	Belk Theater Expansion / Renovation Blumenthal Performing Arts Center, Charlotte, NC	Blumenthal Performing Arts Center Charlotte, NC	\$15,000	2017
015 023 029	058 089 112	P	13	Burson Science Building Renovation UNC Charlotte; Charlotte, NC	UNC Charlotte Charlotte, NC	\$10,500	2017
015 023 029	055 058 079	P	14	Harper Campus, Phase 4 Central Piedmont Community College; Charlotte, NC	Central Piedmont Community College Charlotte, NC	\$41,250	2017
12. The foregoing is a statement of facts Signature: <u>Victor A. Jones, Jr.</u> Typed Name and Title: <u>Victor A. Jones, Jr., AIA, LEED AP Principal-in-Charge</u> Date: <u>March 28, 2022</u>							