



**Finance and Administration Committee  
October 29, 2024**

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**Information Item -**

**FAC – 7      Selection of Designer: Weatherspoon Art Museum - Center for  
Art and Human Understanding**

**Background Information**

On December 6, 2013, the Board of Trustees authorized the Chancellor, ex-officio, to appoint architects and engineers for projects with authorized funding of \$2,000,000 or less and authorized the Chancellor to report all such appointments to the Board at its next meeting.

The project will renovate roughly 3,200 square feet of first-floor galleries, storage, and transition spaces to create the Center for Art and Human Understanding. The program consists of a new reception area, collections storage, and a flexible object-study gallery to advance the work of Weatherspoon curators, UNC Greensboro faculty, students, and museum interns. The Center will provide ready access to the museum's internationally renowned collection of 6,500 works of art through a purpose-designed space for teaching, learning, and research. The Center will dramatically increase the collection's usefulness for academic & community engagement and student wellness. The Center aims to transform teaching with art at UNC Greensboro, making the museum an even more significant asset for student success. It will serve as a national model for its innovative programs and engagement with the greater community.

**Project Cost: \$1,700,000**

The following firms were invited to submit their letter of interest and qualifications. The Designer Selection Committee reviewed the letters of interest and invited three firms to interview between September 24 and 26, 2024, to present their qualifications and recommend the following in ranking order.

1. Studio Archibean, PLLC
2. Schulhof Rashidi Architects, LLP
3. Perkins & Will
4. STITCH Design Shop

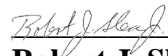
The firm of Studio Archibene, PLLC, is an architectural firm and is recommended as the Designer for the following reasons:

1. Studio Archibene illustrated the most closely aligned experience with museum projects of similar scope, budget, and timeline. They also demonstrated a high level of familiarity with State Construction processes of projects in this specific budget threshold.
2. The makeup of their consultant team specializes in museum and art exhibit projects and is the most tailored to our project, including a strong commitment to utilizing HUB companies.
3. The design team demonstrated the most in-depth research, attention to detail, and understanding of the project program. Their approach and process most closely aligned with the vision for the project.

Based on the above information, the Chancellor approved the selected firm on October 3, 2024, as indicated in the attached memorandum.

**Attachments:**

- Signed memorandum from Robert J. Shea, Jr. to Chancellor Franklin D. Gilliam, Jr. regarding the Weatherspoon Art Museum Art & Human Understanding.
- Studio Archibene, PLLC Letter of Interest.



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**Robert J. Shea, Jr.**

Vice Chancellor for Finance *and*  
Administration



# UNC GREENSBORO

*Finance and Administration*  
254 Mossman Building  
P.O. Box 26170  
Greensboro, NC 27402-6170  
Phone: 336.334.4053

## MEMORANDUM

**TO:** Chancellor Franklin D. Gilliam, Jr.

**FROM:** Robert J. Shea, Jr. *RJS*

**DATE:** October 1, 2024

**RE:** **Designer Selection - Weatherspoon Art Museum:**  
Center for Art and Human Understanding

At the December 6, 2013 meeting of the Board of Trustees, the Board authorized the Chancellor, ex-officio, to appoint architects and engineers for projects with authorized budgets of \$2,000,000 or less, and authorized the Chancellor to report all such appointments to the Board at its next meeting.

The total project authorization of \$1,700,000 for the Weatherspoon Art Museum: Center for Art and Human Understanding project is within the \$2,000,000 threshold. A solicitation for professional services was posted on the UNC System webpage. Thirteen firms submitted Letters of Interest for the above referenced project, three of which are from Guilford County. The Designer Selection Committee interviewed two designers on September 24, 2024 and two additional designers on September 26, 2024 and recommends the following ranking order:

1. Studio Archibene, PLLC  
321 E Chapel Hill St., Suite 207, Durham, NC
2. Schulhof Rashidi Architects, LLP  
401 Broadway Suite 302, New York, NY
3. Perkins & Will  
128 S Tryon St Suite 500, Charlotte, NC
4. STITCH Design Shop  
620 S Elm St Suite 106A, Greensboro, NC

The Designer Selection Committee recommends Studio Archibene, PLLC as the designer for this project for the following reasons:

1. Studio Archibene illustrated the most closely aligned experience with museum projects of similar scope, budget, and timeline. They also demonstrated a high level of familiarity with State Construction processes of projects in this specific budget threshold.
2. The makeup of their consultant team specializes in museum and art exhibit projects and is the most tailored to our project, including a strong commitment to utilizing HUB companies.
3. The design team demonstrated the most in-depth research, attention to detail and understanding of the project program. Their approach and process most closely aligned with the vision for the project.

If agreeable terms cannot be reached with the recommended designer, the Chancellor authorizes the Facilities Department to negotiate terms with the other firms in ranking order.

A formal reporting of our procedures and your selection will be made at the next meeting of the Board of Trustees. Please acknowledge your approval of the firm of Studio Archibene, PLLC in Durham, NC by your signature below.

Approved: Frank Hill Date: 10/3/24  
Chancellor



# Weatherspoon Art Museum: Center for Art and Human Understanding

Letter of Interest and SF 330  
August 23, 2024



## 01 | INFORMATION SHEET



Firm Name: Studio Archibene, PLLC

HUB Certified      If HUB, Specify Type       Female       American Indian       Hispanic       Socially & Economically Disadvantaged  
 Disabled       Asian-American       Black

Point of Contact: Kenneth Luker, FAIA      E-mail Address: K.Luker@archibene.com

Street Address: 321 E Chapel Hill St., Suite 207

City: Durham      State: NC      Zip Code: 27701      County: Durham

Phone #: 919-804-8989      Fax #:

Type of Firm (e.g. Architectural, Civil Engineering, Surveying, Etc): Architectural

### Consulting Firms

Architectural: N/A	<input type="checkbox"/> Check If HUB	Mechanical: Newcomb & Boyd	<input type="checkbox"/> Check If HUB
Electrical: Newcomb & Boyd	<input type="checkbox"/> Check If HUB	Plumbing: Newcomb & Boyd	<input type="checkbox"/> Check If HUB
Structural: Lynch Mykins	<input checked="" type="checkbox"/> Check If HUB	Civil: N/A	<input type="checkbox"/> Check If HUB
Landscape: N/A	<input type="checkbox"/> Check If HUB	Interior Design: Studio Archibene	<input type="checkbox"/> Check If HUB
Other (specify type): Lighting Design - HLB Lighting Design	<input checked="" type="checkbox"/> Check If HUB		
Other (specify type): Cost Estimating - Cost + Plus	<input type="checkbox"/> Check If HUB		

# 02 | LETTER OF INTEREST

**Wendi Stogner**  
**UNC Greensboro Facilities Design & Construction**  
 Gray Home Management House  
 105 Gray Drive  
 Greensboro, NC 27412

August 23, 2024

**Re: Weatherspoon Art Museum – Center for Art and Human Understanding**

Dear Ms. Stogner

**Studio Archibene** is thankful for this opportunity to submit our Letter of Interest and SF330 for the Weatherspoon Art Museum Center for Art and Human Understanding. We and our trusted team of consultants bring extensive experience in the assessment, planning, and design of museum structures new and old. Whether the challenge is planning and design for a new museum, a comprehensive renovation and expansion, or simply developing limited and strategic upgrades, we approach all with an unwavering commitment to the project’s success and to advancing your museum mission.

Studio Archibene and our consultant team bring a well-established working relationship to your project, including the following qualifications:

**Museum Planning/Design Expertise:** We have extensive and very relevant experience in museum planning and design, including seven recent and ongoing museum renovation projects. Two of our current clients are the NC Museum of Natural Sciences and the NC Museum of Art.

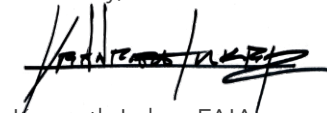
**Museum Focused Project Management:** We understand the unique requirements for managing a museum project, balancing both planning and design aspirations with the realities of budget, schedule, and program to keep the project aligned with its vision and stated priorities.

**State Construction + UNC Greensboro Experience:** Our strong understanding of the NC SCO requirements for project management and delivery comes from firsthand experience with dozens of public projects in North Carolina. Prior to co-founding Studio Archibene, I had the honor of leading programming and design for the Jeanne Tannenbaum Center for Creative Practice.

**Resolute Attentiveness:** Studio Archibene’s nimble scale makes possible an intimate attentiveness to client service and execution that is simply not possible with larger, corporate scale architecture firms. This means your project will have the full and undivided attention of our firm leadership from beginning to end.

It would be a tremendous honor to be your architect of choice for this important project and we are grateful for your time in review of our qualifications. We look forward to your response and the opportunity to discuss your project further.

Sincerely,



Kenneth Luker, FAIA  
 t: 919.804.8989  
 e: k.luker@archibene.com

# 03 | PROJECT TEAM ORGANIZATION CHART

## 3.1 Adequate staff and Proposed Team Experience

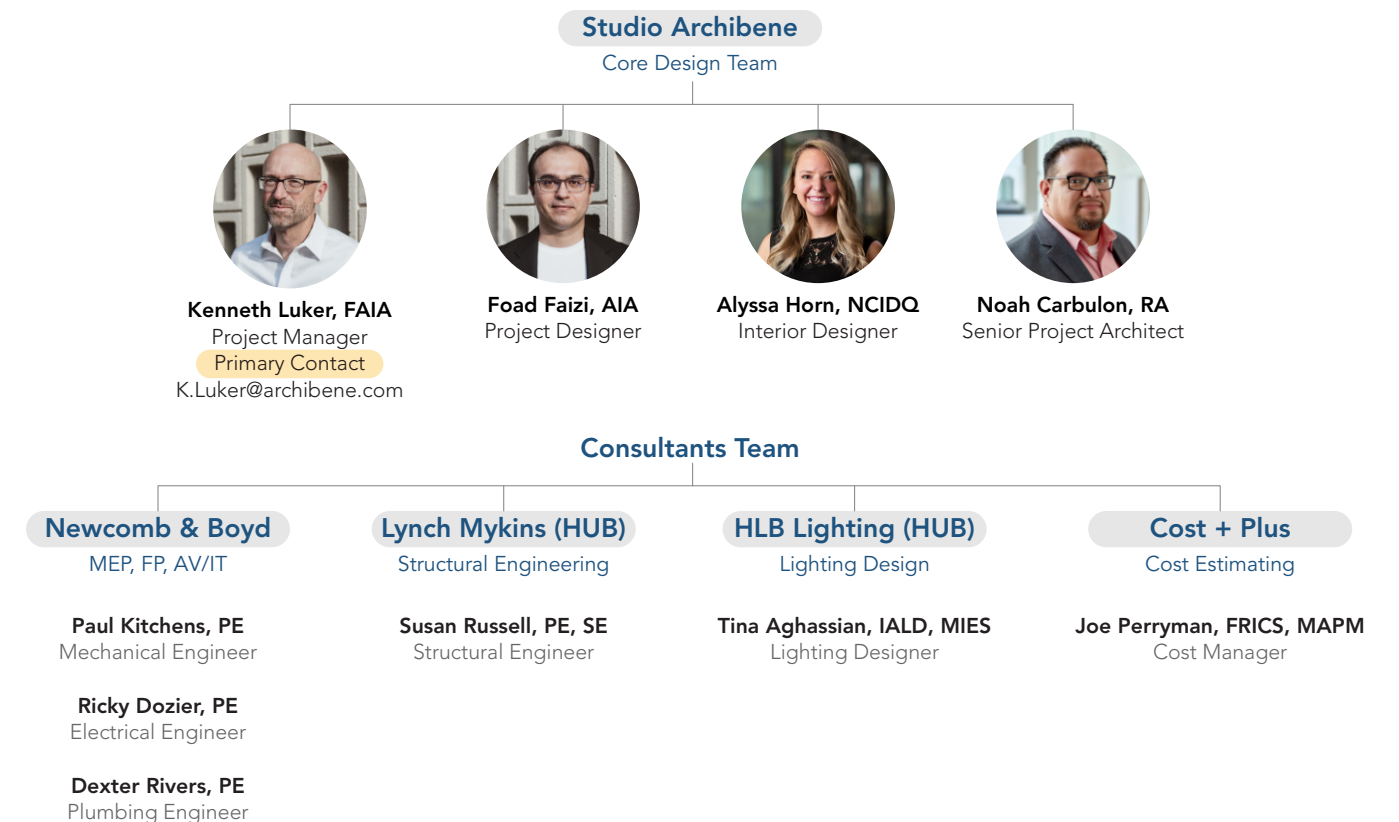
The project team will be led by Kenneth Luker, FAIA and Foad Faizi, AIA in close collaboration with our full consultant team. The distinctive qualifications of our team come from in-depth experience working together to successfully deliver museum renovation projects similar to this.

The Studio Archibene team has been assembled for three important reasons:

- Each member of the team brings strong museum experience relevant to the specific requirements of your project. Joe Perryman (C+P) and Tina Aghassian (HLB) focus almost exclusively on museums while Paul Kitchens (N&B) also brings strong museum experience.
- Our team has proven experience working together and is bound by a commitment to our longstanding professional relationship.

- Our team members have UNC Greensboro and extensive State Construction project experience.

We offer all the advantages of a larger firm (experience, portfolio, expertise) but with a more intimate and attentive team that can deliver a bespoke process tailored to the very particular needs of your project. And, because we have no corporate overhead to support, our fees translate more directly into service to your project. Your museum deserves nothing less than the undivided attention of a dedicated and agile team from start to finish. Evidence of this is in the quality of Foad and Kenneth’s work which, in frequent collaboration with our consultants, has been recognized with 45 American Institute of Architects awards.



**Kenneth Luker, FAIA, LEED AP**

Project Manager



Kenneth will be your Project Manager. His 27-year design career has included all aspects of client service and project delivery. With this broad experience, he brings together creative design concepts with details of advanced building technology, ensuring that each design is thoroughly considered and executed. His award-winning design experience includes museums, libraries, higher education, corporate office, healthcare, and science+technology. His process imagines each project as a unique and inspiring expression of the fundamental attributes of the client and their building program while also engaging the project context in thoughtful and compelling ways.

**EDUCATION**

**Master of Architecture, 1996**

Harvard University Graduate School of Design

**REGISTRATIONS**

**Architect**

North Carolina # 8928

**PROJECT EXPERIENCE**

- **UNC Greensboro Arts Place at Tate and Gate\***, Greensboro, NC
- **NC Museum of Art Gallery Renovation and Art Storage**, Raleigh, NC
- **NC Museum of Natural Sciences Gallery Addition Study**, Raleigh, NC
- **NC State University Gregg Museum of Art & Design\***, Raleigh, NC
- **The Columbus Museum Renovations\***, Columbus, GA
- **The Motown Museum Renovation and Expansion\***, Detroit, MI
- **Appalachian State University Post Office Renovation**, Boone, NC
- **Fayetteville State University Spaulding Building Renovation**, Fayetteville, NC
- **NC State University Witherspoon Student Center Renovation Study\***, Raleigh, NC

*\*Work performed while with a previous Employer.*

**Foad Faizi, AIA, LEED AP**

Project Designer



Foad will be your Project Designer. As an accomplished architect and landscape designer, Foad has contributed his expertise to a broad range of projects, from libraries and museums to laboratories, office buildings, and urban design master plans. His practical, results-oriented design approach combines programmatic objectives and building technology with an in-depth understanding of human behavior and user experience, resulting in designs that are as functional as they are beautiful.

**EDUCATION**

**Master of Architecture, 2016**

NC State University

**REGISTRATIONS**

**Architect**

North Carolina # 16512

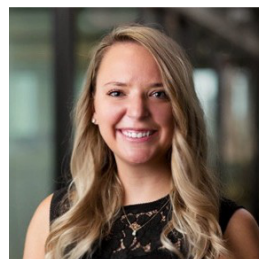
**PROJECT EXPERIENCE**

- **NC Museum of Art Gallery Renovation and Art Storage**, Raleigh, NC
- **NC Museum of Natural Sciences Gallery Addition Study**, Raleigh, NC
- **The Columbus Museum Renovations\***, Columbus, GA
- **The Motown Museum Renovation and Expansion\***, Detroit, MI
- **Appalachian State University Post Office Renovation**, Boone, NC
- **Fayetteville State University Spaulding Building Renovation**, Fayetteville, NC
- **Carrboro Library and Community Center**, Carrboro, NC
- **NC State University Witherspoon Student Center Renovation Study\***, Raleigh, NC

*\*Work performed while with a previous Employer.*

**Alyssa Horn, NCIDQ, LEED GA**

Interior Designer



Alyssa is an Interior Designer with Studio Archibene and has worked with Kenneth and Foad for several years prior at both Perkins&Will and Perkins Eastman. Alyssa's mature sense of materiality and composition leads to thoughtfully crafted interior experiences that are durable and uniquely inspiring.

**EDUCATION**

**BFA, Interior Design, 2015**

Savannah College of Art & Design

**PROJECT EXPERIENCE**

- **NC Museum of Natural Sciences Gallery Addition Study**, Raleigh, NC
- **Appalachian State University Post Office Renovation**, Boone, NC
- **Fayetteville State University Spaulding Building Renovation**, Fayetteville, NC

**Noah Carbulon, RA**

Senior Project Architect



Noah applies his strong technical knowledge to the quality assurance of our work and with particular expertise in existing structures and renovations. In addition to his strong knowledge of building systems and codes, Noah has completed many projects for the NC State Construction Office.

**EDUCATION**

**Master of Architecture, 2015**

Boston Architectural College

**PROJECT EXPERIENCE**

- **NC Museum of Natural Sciences Gallery Addition Study**, Raleigh, NC
- **Appalachian State University Post Office Renovation**, Boone, NC
- **Fayetteville State University Spaulding Building Renovation**, Fayetteville, NC

**Newcomb & Boyd** is a market leader in providing clients with intuitive, intentional engineering solutions.

We meet their practical, environmental, and financial objectives so that their people draw inspiration from their surroundings while making the world a better place.

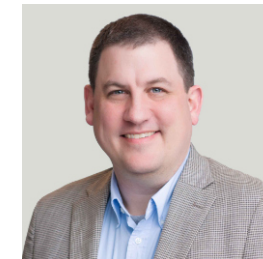
We embody a 100-year tradition of innovation. It's a tradition as real as the skylines our work has created, breathed new life into – and defined. It continues today, thanks to our team's unrelenting commitment to service and tireless search for a better way.

Art spaces present unique engineering challenges. Our teams meet the physical needs for acoustics, lighting, ventilation, and technology while also addressing the emotionally atmospheric demands on a space. The result is a built environment that connects people and space -- which itself is a work of art.

Each change will test us. We'll collaborate with you to address each one with passion, innovation, and resolve.

**Paul Kitchens, PE**

Mechanical Engineer



Paul is a Mechanical Engineer and passionate about working to ensure the serviceability of our systems. He is particularly knowledgeable of BIM and ventilation systems. He appreciates the knowledge he's gained from owners over the years and enjoys the opportunity to never stop learning. He finds it especially gratifying when a project closes, and the team's careful coordination allows the architecture to shine.

**EDUCATION**

**BS Mechanical Engineering**, Georgia Institute of Technology

**PROJECT EXPERIENCE**

- **Virginia Museum of Fine Arts Expansion**, Richmond, VA
- **NC Museum of Natural Sciences Gallery Addition Study**, Raleigh, NC
- **NCDNCR NC Civil War & Reconstruction History Center**, Fayetteville, NC
- **Project Grace Museum**, Wilmington, NC
- **Duke University Garden Gateway Expansion**, Durham, NC

**Ricky Dozier, PE**

Electrical Engineer



Ricky works with our team to ensure that projects are designed and built with the client's best interests in mind. He understands that the success of the firm is dependent on our capacity to form long-term relationships through a service mindset. Ricky has a wide range of project experience that helps him view things from a unique perspective, particularly in the realm of higher education. He has developed a strong reputation as reliable,

**EDUCATION**

**BS Electrical Engineering**, Georgia Institute of Technology

**PROJECT EXPERIENCE**

- **Kennesaw State University College of the Arts Chastain Point Arts Gallery**, Kennesaw, GA
- **West Virginia University Art Museum**, Morgantown, WV
- **Georgia College & State University Ennis Hall Renovation**, Milledgeville, GA
- **High Museum of Art Lighting Control Replacement**, Atlanta, GA
- **Duke University Sculpture Garden Phase I & II**, Durham, NC

**Dexter Rivers**

Plumbing/Fire Protection Engineer



Dexter is a Plumbing Engineer specializing in systems for museums, higher education, and commercial facilities. He has a natural interest in construction and grew up admiring his dad's ability to fix everything. In his career, he strove to combine passion for the construction industry with his desire to solve problems like his father. Dexter feels rewarded and accomplished anytime he sees a project of his come to life.

**EDUCATION**

**BS Architectural Engineering**, NC A&T State University

**PROJECT EXPERIENCE**

- **NCDNCR NC Civil War & Reconstruction History Center**, Fayetteville, NC
- **NC Museum of Natural Sciences Gallery Addition Study**, Raleigh, NC
- **Duke University Lilly Library Expansion & Renovation**, Durham, NC
- **K.R. Williams Auditorium Renovation & Expansion**, Winston-Salem, NC
- **UNC Chapel Hill Porthole Alley Redevelopment**, Chapel Hill, NC

**Lynch Mykins** was founded in 1974 and has over 4 decades of experience in providing high quality structural engineering services all over the U.S. Our team has worked on nearly every conceivable building type including Higher Education, Federal/State/Local, Entertainment and Arts, Healthcare, Hospitality, K-12, Historic Restoration, and commercial. Dedicated to creative approaches, collaborative processes and integrated design.

LM has planning and design experience on over 75 university and college campuses in the Mid- Atlantic region. Over the last 47 years, we have designed or renovated over 400 projects at higher learning facilities, including dormitories, student centers, libraries, academic, administrative, and athletic buildings.

**Susan Russell, PE, SE**  
Structural Engineer



Susan is an experienced structural engineer, specializing in analysis, design, and construction administration. She excels with reinforced concrete, structural steel, masonry, wood, and specialty structures.

In only her first year at LM, she's quickly Lynch Mykins' newest office in Greensboro, NC. From kick-off to ribbon-cutting, Susan will collaborate with the entire project team to make sure your goals become reality.

**EDUCATION**

**M.S. Civil Engineering**, NC State University, 2007

**PROJECT EXPERIENCE**

- **UNC Greensboro Taylor Theater Renovation**, Greensboro, NC
- **UNC Greensboro Coleman Hall Weight Room**, Greensboro, NC
- **UNC School of the Arts Stevens Center Renovation**, Winston-Salem, NC
- **UNC Chapel Hill Bingham Hall Renovation**, Chapel Hill, NC
- **NC State University Don Ellis Building Renovation**, Raleigh, NC
- **Duke University Lilly Library Renovation and Addition**, Durham, NC

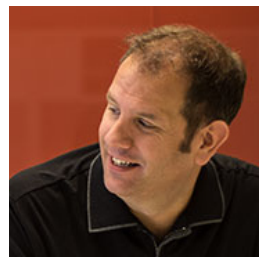
**Cost+Plus**

Cost Management

**COST+PLUS** is a professional firm dedicated to providing Project and cost management services for new and renovation cultural facility projects worldwide. For any new, or renovated, cultural Project to be a quality, schedule and budget success, it will require cost management with strong attributes including leadership, in-depth experience, project and cost management understanding, and attention to the highest quality of detail and accuracy.

Cost+Plus provides realistic and reliable budget projections exclusively for cultural projects comprising of performing arts, museum, and attraction facilities. We are fortunate to have worked with architectural and engineering teams of the highest quality on our cultural Projects and know what to expect, and what to allow for, when carefully preparing our estimates and budget projections.

**Joe Perryman, FRICS, MAPM**  
Cost Manager



Joe has 30 years of cost management experience in the European and North American construction markets working in both professional and contracting environments. Joe has an in-depth knowledge of specialist cost control techniques for museum projects gained from his involvement in the private and commercial sector, embracing exclusively museum and cultural facilities for over 20 years. He works on no other Project type!

**EDUCATION**

**BS Quantity Surveying & RICS Diploma in Project Management**  
UK University College of Estate Management

**PROJECT EXPERIENCE**

- **NC Museum of Natural Sciences Gallery Addition Study**, Raleigh, NC
- **The Columbus Museum Renovations**, Columbus, GA
- **National Center for Civil & Human Rights**, Atlanta, GA
- **Renovations and Expansion to Albright-Knox Art Gallery**, Buffalo, NY
- **Tampa Museum of Arts Renovations and Addition**, Tampa, FL

**HLB Lighting Design** sets the standard for architectural lighting design globally. Our approach focuses on delivering innovative, solution-oriented lighting designs that seamlessly integrates with the architecture and respects the project's distinct context. Our team of talented architectural lighting designers come from a variety of professional backgrounds.

Leveraging our strong array of in-house expertise, HLB partners with clients to provide an informed perspective and unparalleled value that results in enduring, well-balanced interior and exterior spaces and experiences. Our passion for light and architecture coalesces with our dedication to interaction and partnership to promote positive, enriching experiences in the built environment. We believe in harnessing the power of light to shape inspiring, innovative, healthy and sustainable environments where people can work, live and play.

**Tina Aghassian, IALD, MIES**  
Lighting Designer



Tina's passion for design is fueled by a profound empathy – an ability to isolate the metaphor of a project, consider the implications, and develop nuanced lighting solutions that resonate with the design intent. As a design leader she brings a remarkable attention to detail and commitment to quality that elevates the built environment and celebrates the finer points of design. With over two decades of architectural lighting experience and a wide-ranging portfolio of spectacular project work, Tina is an invaluable asset to every team.

**EDUCATION**

**Bachelor of Fine Arts**, California State University, Long Beach

**PROJECT EXPERIENCE**

- **NCDNCR NC Civil War & Reconstruction History Center**, Fayetteville, NC
- **Lucas Museum of Narrative Art**, Los Angeles, CA
- **Museum of Tolerance Renovation**, Los Angeles, CA
- **Orange County Museum of Art**, Costa Mesa, CA
- **Cheech Marin Center for Chicano Art**, Riverside, CA
- **Marciano Art Foundation**, Los Angeles, CA



Audain Art Museum

HLB Lighting Design

## 04 | RELEVANT EXPERIENCE & OTHER IMPORTANT FACTORS

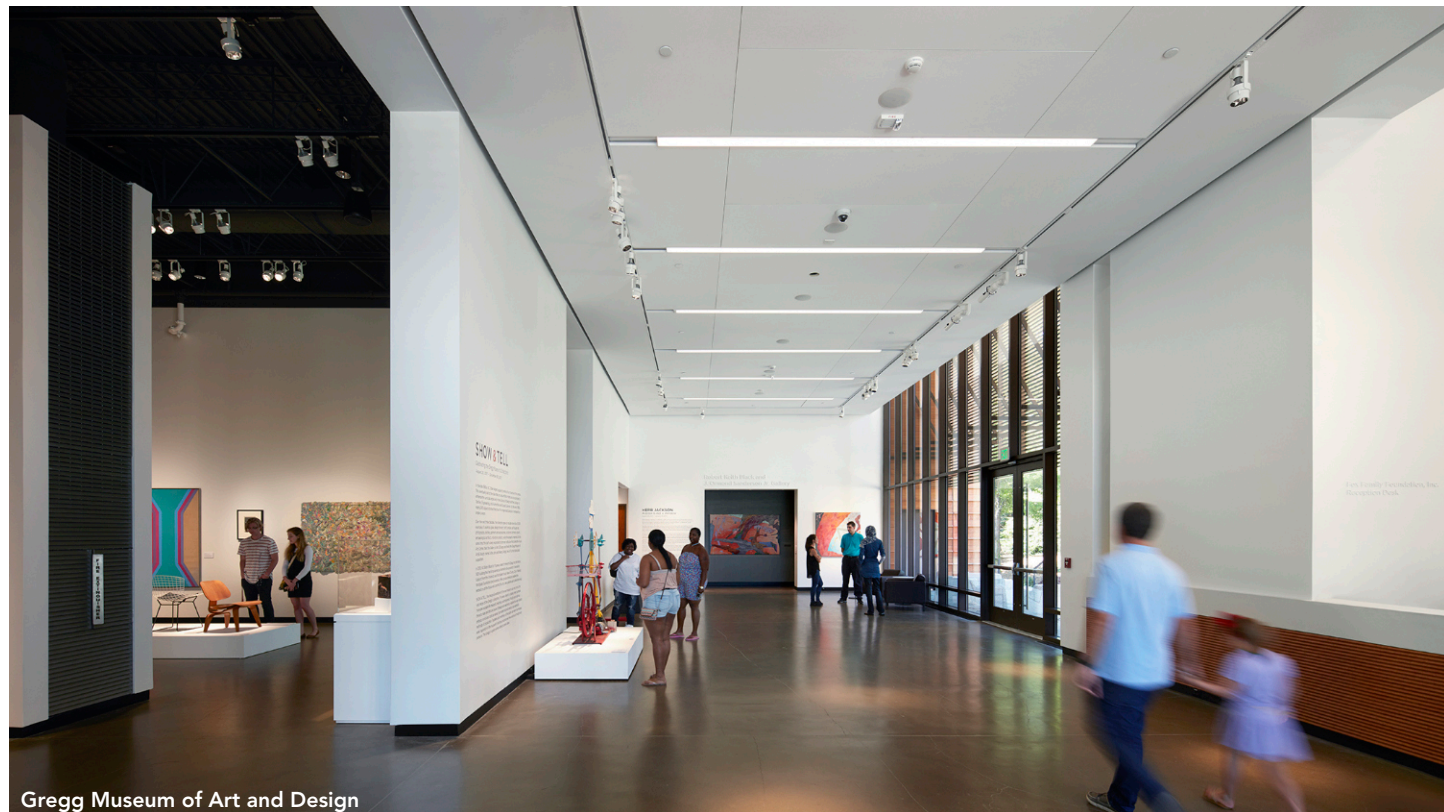
### 4.1 Specialized or Appropriate Expertise

Museums, cultural landscapes, and public art installations are core components of our planning and design expertise. The range of our experience is broad, from two Smithsonian Museums (National Museum of African American History and Culture and Bezos Learning Center addition to the Air and Space Museum) to a 160 sf Durham history installation at the Durham Visitor and Information Center. Overall, this experience includes four **art museums**, five **history museums**, five **cultural museums and institutions**, two **science museums**, seven **memorials and cultural landscapes**, and fourteen **public art installations**. Every museum and community we engage has a distinct ethos and unique story to tell. Those stories, the important questions they challenge us with, and the conversations they spawn are what inspire us most.

Decades of Kenneth Luker's career have been dedicated to working with museums, public art installations, memorials, and cultural landscapes in the United States, Canada, and Great Britain. Prior to co-founding Studio Archibene, he was one of three museum planning and design experts for the global architecture firm Perkins&Will.

Our museum experience and expertise is also very relevant to the Weatherspoon Art Museum. We have designed six recent museum renovation and addition projects. Each required a unique approach to respectfully engage the existing edifice without compromising its distinct character and integrity while also transforming it to become a more compelling and engaging museum experience.

The services we have provided to our museum clients include site selection, programming and planning, feasibility studies, phasing strategies, and design. Our museum design experience has also included collaborations with many of the most celebrated exhibit design firms, including Applebaum, Gallagher, Local Projects, and Atelier Bruckner, as well as planning, strategy, and content development studios such as Lord Cultural Resources, Thinkwell Group, and Brightspot.



Gregg Museum of Art and Design

### 4.2 Past Performance on Similar Projects

The following projects are examples of our past performance on similar projects.

## Gregg Museum of Art & Design \*

Raleigh, NC

The Gregg Museum of Art and Design is nestled in a bucolic garden setting at the 'gateway' edge of NC State University's campus. Completed in 2017, the 25,127 sf design repurposes the university's historic chancellor's residence and surrounding gardens as the anchor for the new museum. A contemporary addition sits humbly alongside the historic residence and includes flexible, highbay galleries, archival storage, a conservation/teaching lab, and building services.

Ground level rooms of the historic residence were reimagined as domestic scaled galleries while the more private upper floor was repurposed as offices for the museum's administration. An Advanced Planning Report was done with detailed programming and development requirements while an overlapping capital campaign began fundraising using a great deal of the materials from the report.

\*Kenneth Luker served as Design Principal during previous association with Perkins&Will.



#### Reference:

Mary Hauser, Museum Director  
mehauser@ncsu.edu

# NC Museum of Natural Sciences Gallery Addition Study

Raleigh, NC

The North Carolina Museum of Natural Sciences (NCMNS) in Raleigh, NC will soon be gifted an important gems and minerals collection. As the museum prepares to acquire this collection, Studio Archibene is studying the possibility of building a special gallery for the display of this significant collection. The study will assess the structural engineering of the building and roof to determine if additional support is required for the build-up.

Other areas of the study include a review of what the construction process may be like in terms of museum/floor closure, placement of heavy machinery, MEP and code considerations, and an estimate of probable construction costs. Studio Archibene will also develop an exhibit strategy to determine the visitor flow, educational spaces, and crafting the story to showcase the new collection.

**Team Members:**

Studio Archibene  
Newcomb & Boyd  
Lynch Mykins  
Cost + Plus

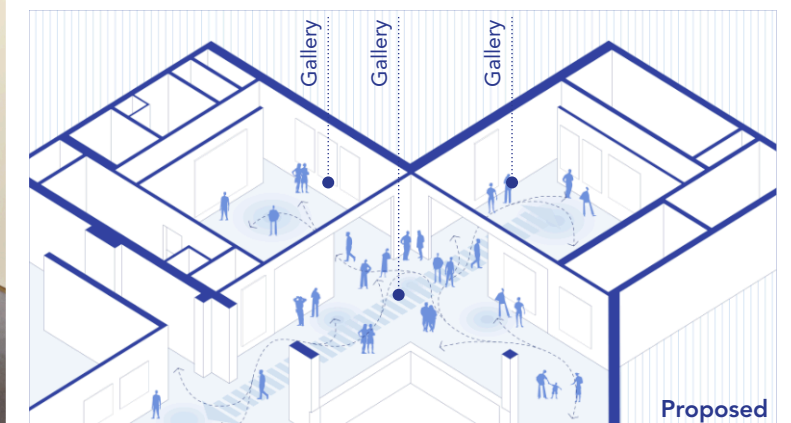
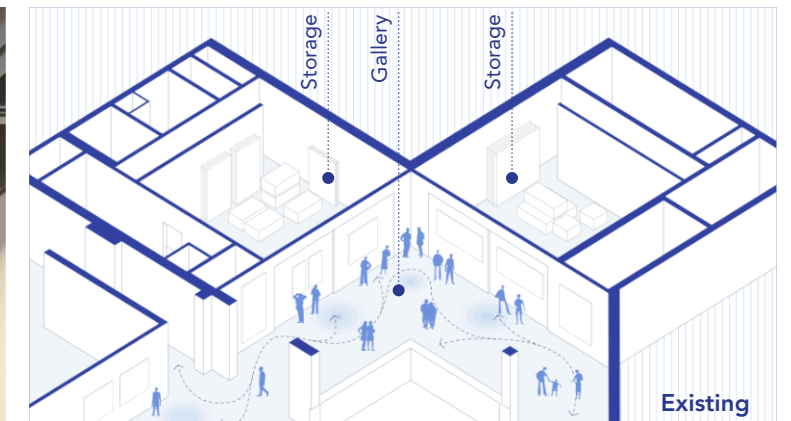
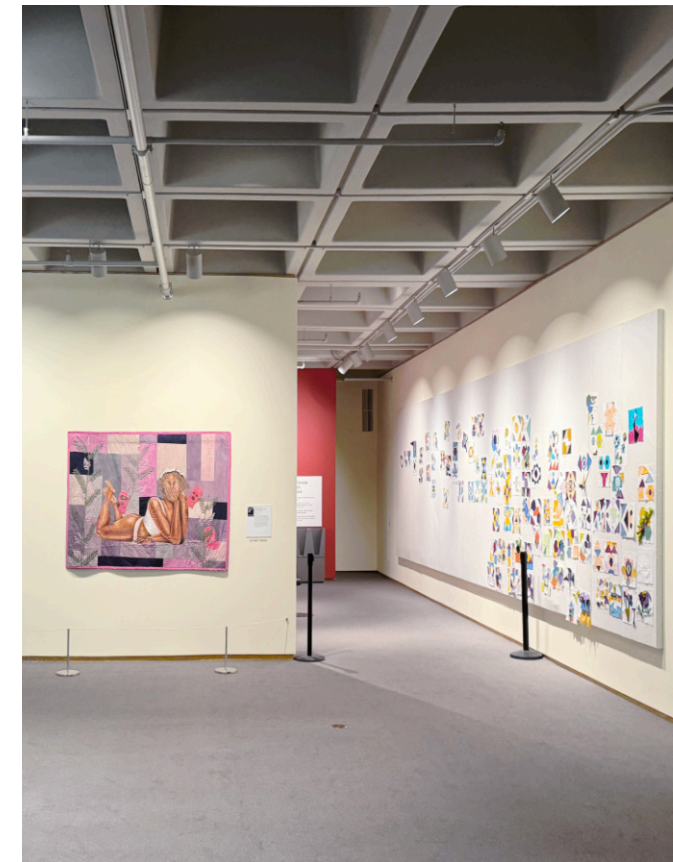
**Reference:**

Dr. Shelby Gull Laird, Director of Evaluation & Project Management  
shelby.gull.laird@naturalsciences.org



# NC Museum of Art Gallery and Art Storage Renovations

Raleigh, NC



The North Carolina Museum of Art (NCMA) needs greater flexibility in how the spatial arrangement of galleries is configured. Galleries 3 and 4 on Level 1 of the East Building will be renovated to include large scale sliding panel gallery walls to enable the gallery to be completely opened or closed without the use of conventional doors. Each panel will be approximately 12ft x 12ft and hung on concealed tracks.

To support the curation and exhibit prep for the NCMA, a new Art Storage room will be created adjacent to the current art vaults. This new room will be designed to the same standards as the art vaults and support staff with space for exhibit staging, crating and un-crating, and general art storage.

**Team Members:**

Studio Archibene  
Lynch Mykins

**Reference:**

Diedra McEntyre, Director of Campus Planning & Facilities  
919.664.6790 / diedra.mcentyre@dncr.nc.gov

## The Columbus Museum Renovations

Columbus, GA

The Columbus Museum is a 100,680sf institution dedicated to American art and the regional history of the Chattahoochee Valley region of Georgia and Alabama. The museum began as the 13-acre private estate of W.C. Bradley. The mansion, gardens, and a substantial art collection and was gifted to the public school system of Columbus in 1947. From its opening in 1953 to the present, the museum has been added to and modified a number of times, the result being an internalized, labyrinthine experience that was almost completely disjunct from its surrounding, Olmsted-designed gardens of the original estate.

In addition to updating building systems to contemporary museum standards for environmental and lighting controls, a primary objective was creating a more welcoming & inclusive museum experience with gracious and intuitive gallery circulation.

### Team Members:

Kenneth Luker  
Foad Faizi  
Newcomb & Boyd  
Cost + Plus

### Reference:

Marianne Richter, Museum Director  
mrichter@columbusmuseum.com



## Motown Museum Renovation and Expansion

Detroit, MI

The Motown Museum began in Hitsville USA, the two adjoined houses that were home to the original Motown Records and the legendary 'Studio A'. From 1959 to 1973, many dozens of Black singing artists, writers, musicians, choreographers, and staff toiled away in Hitsville USA and six adjacent houses creating much of America's most recognized popular music. Not only did they create the distinctive Motown Sound, they became a force for social and cultural change and played an active role in promoting racial integration. Since the museum opened in 1985, large numbers of visitors, approximately 250,000 per year, have begun to wear down the historic fabric of the 8,000 sf museum.

The expansion program includes a ground-level through lobby with direct access to the Ford Motor Company Theater, a gift shop, cafe, and visitor services.



### Team Members:

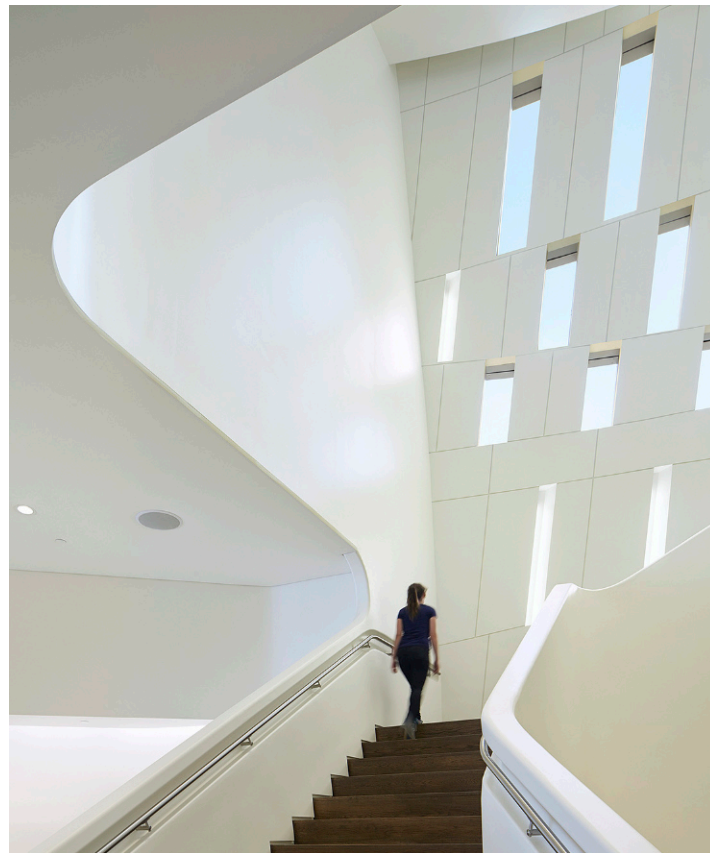
Kenneth Luker  
Foad Faizi

### Reference:

Robin Terry, Chairwoman & CEO  
rterry@motownmuseum.org

# National Center for Civil and Human Rights Expansion and Renovation \*

Atlanta, GA



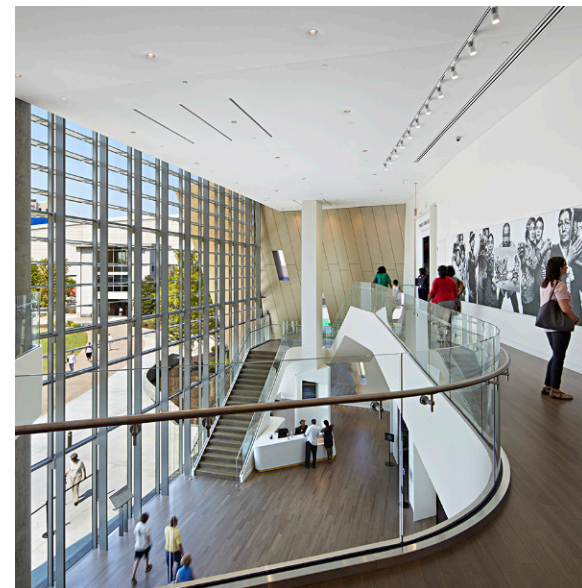
The National Center for Civil and Human Rights was originally designed by The Freelon Group and opened in 2014. The 42,500 sf, 3-story facility is both a museum and a dynamic center for civic action. Exhibit galleries aid visitors in understanding the impact of their everyday choices on all of our civil and human rights, including a gallery dedicated to display of manuscripts and artifacts from the Morehouse College Martin Luther King Jr. Collection that include his "I Have A Dream" speech and his "Letters from a Montgomery Jail" among many other priceless artifacts. With over 300,000 visitors each year, the Center has become a nationally recognized symbol of social progress. A 24,000 sf expansion designed by the same team and led by Kenneth Luker, is currently under construction and scheduled to be completed in 2025.

**Team Members:**

Kenneth Luker  
Newcomb & Boyd  
Cost + Plus

**Reference:**

David Scott, Senior Principal DaVinci Development Collaborative  
dscott@davinci-dev.com



# UNC Greensboro Jeanne Tannenbaum Center for Creative Practice \*

Greensboro, NC

Greensboro's legacy as a railroad "gateway city" and major center for textiles created an urban and industrial landscape of rail lines and mills tailored to transportation, manufacturing, and weaving. The textile industries that built Greensboro have long departed, but the city continues to generate a strong fabric of innovation and progress. UNC Greensboro and the Jeanne Tannenbaum Center for Creative Practice (The Center) will be at the heart of this innovation - weaving a creative and inclusive future for all.

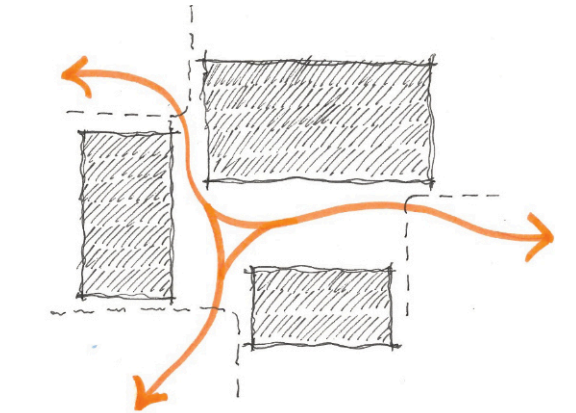
Functional organization of the program gathers the Hub experience as a centralized open space defined by surrounding programs. Exterior program spaces act as threshold experiences that flow into and through the Hub, uniting the space of the Hub with the surrounding outdoor programs both on and off site.

The humble character of the Piedmont's historic mill and railroad architecture inspires the expressive characteristics of The Center. Simple and pragmatic, the architecture of historic textile mills was driven by practical considerations of the weaving process, mass production, and daylighting. In a similar fashion, formal expression of the Center will be one of modest restraint, utilizing industrial materials that highlight the community's manufacturing and railroad legacy.

**Reference:**

Juliette Bianco, Museum Director  
j\_bianco@uncg.edu

\*Kenneth Luker served as Design Principal during previous association with Perkins&Will.



### 4.3 Current Workload and State Project Awarded

The following are current State projects, including the current phase and % complete of that phase.

- ASU Post Office Renovation CA 90%
- FSU Spaulding Building Renovation AP 30%
- NC Museum of Natural Sciences Gallery Addition Study AP 50%
- NC Museum of Art Gallery Renovations & Art Storage SD 15%
- NC Dept of Health and Human Services WorkSource East Security SD 10%
- NC State Open-Ended Architectural Design Contract Varies

NC State Construction Office Project Experience / Completed:

- UNC Greensboro (Arts at Tate and Gate)
- East Carolina University
- Elizabeth City State University
- NC A&T State University
- NC Central University
- NC Dept of Health and Human Services
- NC National Guard
- NC State University
- UNC Asheville
- UNC Chapel Hill

\* NOTE: Some projects represent individual experience of Studio Archibene Principals in association with previous employers.



### 4.4 Proposed Design Approach

A foundational tenet of our design philosophy is that architecture is an expression of human understanding. How we choose to construct our built environment is a direct reflection of how we understand ourselves, others, and the experiences that bind us together as a society. Similarly, art provides narratives that challenge us to engage with new ideas in ways that build stronger understandings of the human experience.

Your project is an opportunity to bring into sharp focus how we understand architectural space, art, and human engagement. In doing so, we would hope to leverage underutilized assets of the Weatherspoon Art Museum to accomplish new levels of engagement with the collection and students of UNC Greensboro. A holistic approach to the design and execution of this project will be essential in order that we build upon the full potential of the Weatherspoon and its collection to promote better human understanding.

Therefore, our approach will begin with carefully curated questions intended to bring forward considerations about your institution that will establish priorities, inform the programming, and guide the design. No doubt, you have already carefully considered your needs and the requirements of this project, as well as the positive impact it can have on your pedagogic mission, visitor count, and the sustaining qualities of a resilient institution. We see this as a solid beginning and a foundation for further examination.

Next, the distinguishing characteristics of your collection and how you wish for students and visitors to engage with it and with one another will be the primary driver of how we plan and design your project. Additionally, our strong background in museum planning and design will aid us in coordinating building and equipment infrastructure to assure optimum operational support for the collection and educational experiences. We will remain mindful of AAM accreditation requirements directly associated with your museum facility and their impact on collections stewardship, risk management, etc. Throughout the process, we will strive to craft a beautifully inspiring yet simple, highly functional design that accomplishes all requirements and opportunities of your project. Our 'keep it simple' attitude is both practical and poetic, inspiring efficient, elegant designs of lasting value.

Finally, to accomplish a thoroughly coordinated and efficient design process, we recommend establishing a Core Team who can represent the Weatherspoon Art Museum, make vital decisions, and engage our Design Team in a collaborative process of co-creation for the design. We and our team of expert consultants will meet regularly with the Core Team to ask probing questions, set priorities, weigh options, and make key decisions that will propel the project forward with clarity and inspiration.



#### 4.5 Recent Experience with Project Costs & Schedules

Studio Archibene has active museum and SCO projects where costs and schedule are significant drivers. In each we employ the expertise of our Cost Consultant for accurate estimates of probable costs, aiming for 85-90% of target with strong contingency considerations. Additionally, Cost+Plus' exclusive focus on museum cost management brings decades of museum budgeting experience with clear understanding of the assortment of soft and hard costs that contribute to the capital budget. The budget for this project is not large and therefore, strong attention to cost management is essential.

We employ fundamental principles of sound project management to keep projects on schedule: plan, organize, communicate, and deliver. Taking a proactive rather than reactive approach to project management, we look ahead in anticipation of important project milestones, deadlines, and submittal dates. We consistently monitor project progress to make sure key team members, including the Client, are kept up to date on the most current project information. Steady communication between the Client and all members of the project team is vital to the success of the project.



Gregg Museum of Art and Design



National Center for Civil and Human Rights

#### 4.6 Construction Administration Capabilities

Studio Archibene is a full-service architecture firm with architects who understand the Bidding, Permitting, Construction Admin, and Closeout process. We utilize a consistent team of Architects and Engineers from Schematic Design to Commissioning and Close Out. Our SCO experience means we also know the particular requirements of public bidding, contracts, reporting, and monitoring. Ultimately, our goal is a successful design and construction process that achieves your project goals and design aspirations while delivering on-time and in-budget.

#### 4.7 Proximity and Familiarity With Project Location

We are located in the Raleigh/Durham area and a short 60-minute drive to the UNC Greensboro campus. Prior to co-founding Studio Archibene, Kenneth Luker led the design team for the Arts at Tate and Gate project, now under construction. The requirements of that project gave Kenneth good insights to the high standards of quality expected at UNC Greensboro as well as characteristics of the arts that are distinct and will influence this project.

#### 4.8 Record of Successfully Completed Projects without Major Legal/Technical Problems

We take great pride in completing all of our projects on time and in budget. Studio Archibene has never missed a major milestone deliverable or been the subject of a lawsuit and has no pending legal matters. One of our guiding values is, "our reputation is only as good as our last project."

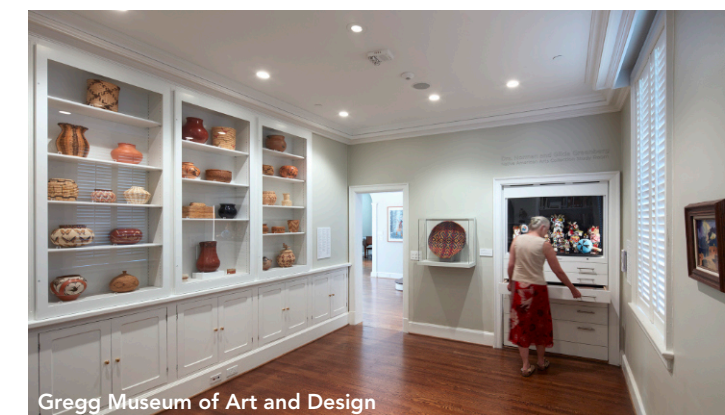
#### 4.9 Energy Conservation/LEED Experience

Key members of our team – Kenneth Luker, Foad Faizi, Alyssa Horn, and Paul Kitchens – are LEED Accredited Professionals and our experience includes more than two dozen LEED Silver and LEED Gold certified buildings.

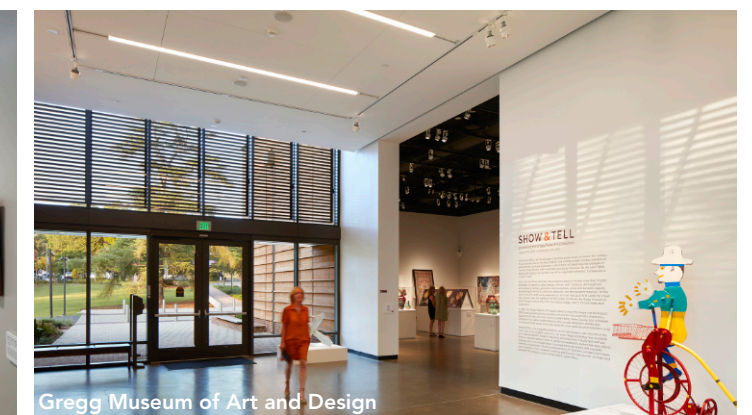
A distinct challenge for museums is the energy attributed to the lighting design and to maintaining strict ranges for temperature and relative humidity. Therefore, whether you wish to pursue a LEED target through the US Green Building Council or simply implement best practices in environmental stewardship, we recommend setting an attainable Energy Budget for the project and outline steps early on to help us accomplish those goals.



The Columbus Museum Renovations



Gregg Museum of Art and Design



Gregg Museum of Art and Design

## 04 | MINORITY BUSINESS PARTICIPATION PLAN

Studio Archibene is a Small Business, and we are committed to our longstanding relationship working for, and with Historically Underutilized Businesses. **Lynch Mykins** is a Woman Owned Business as is **HLB Lighting Design**. Additionally, we are HUB Champions throughout the bidding process to bring awareness and opportunities to local small and historically underutilized businesses. This not only includes registering with the general and minority plan rooms such as the HCAC, we also have experience collaborating with HUB coordinators at various universities and tapping into the resources of their Minority Contractor Database.

*Archi – prefix with general sense “first principal, beginning”*

*bene – a combining form with general sense “well, goodness”*

**Archibene – Architecture for Good**



NC State University Gregg Museum of Art & Design

## 05 | CURRENT SF-330

**A. CONTRACT INFORMATION**

**1. TITLE AND LOCATION**

Weatherspoon Art Museum: Center for Art and Human Understanding, Greensboro, NC

**2. PUBLIC NOTICE DATE**

July 16, 2024

**3. SOLICITATION OR PROJECT NUMBER**

N/A

**B. ARCHITECT-ENGINEER POINT OF CONTACT**

**4. NAME AND TITLE**

Kenneth Luker, FAIA - Principal

**5. NAME OF FIRM**

Studio Archibene, PLLC

**6. TELEPHONE NUMBER**

919-597-0584

**7. FAX NUMBER**

N/A

**8. E-MAIL ADDRESS**

k.luker@archibene.com

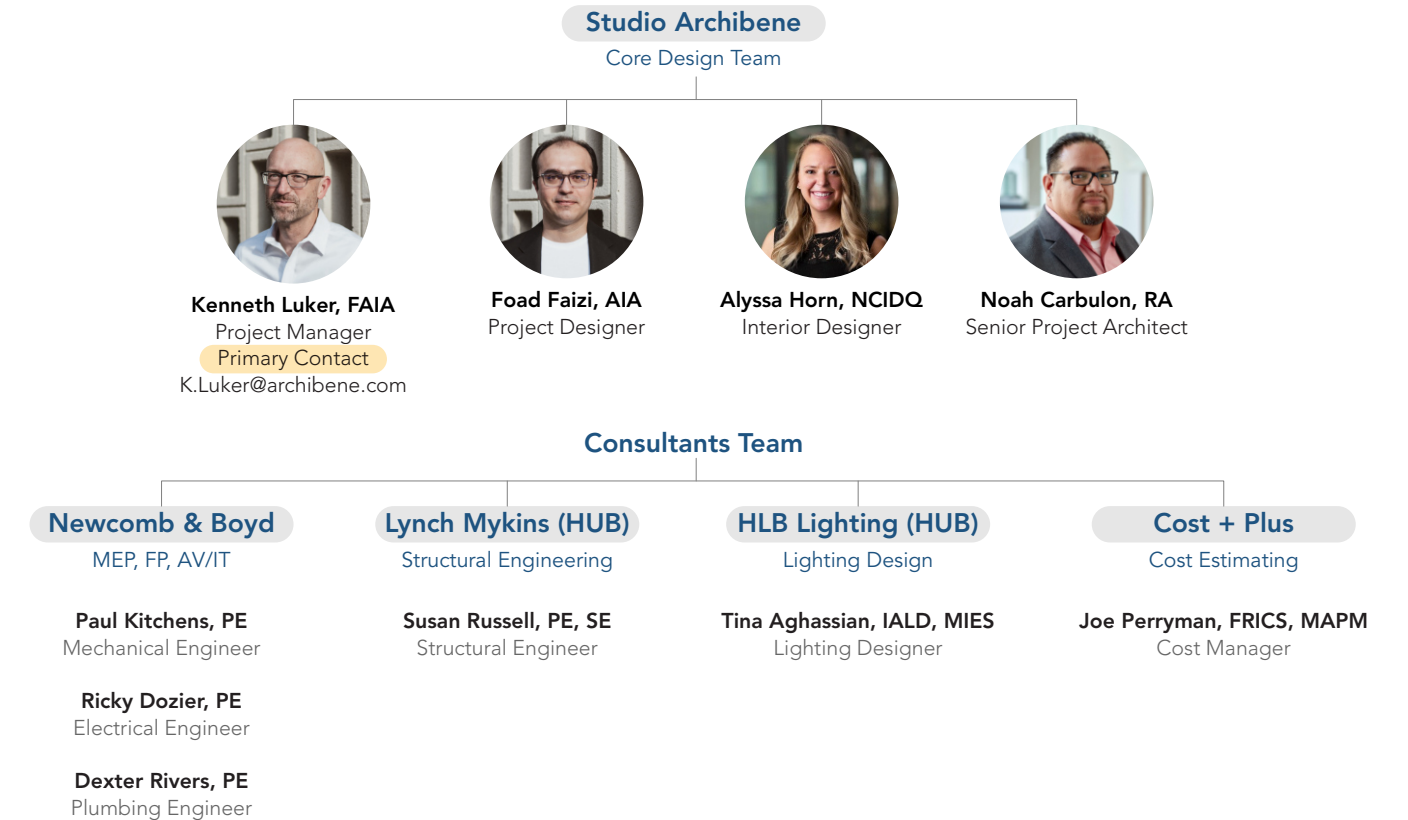
**C. PROPOSED TEAM**


	PRIME	J-V PARTNER	SUB-CONSULTANT			
a.	●			<b>Studio Archibene, PLLC</b> <input type="checkbox"/> CHECK IF BRANCH OFFICE	321 E Chapel Hill Street Durham, NC 27701 919-804-8989	Prime Architect / Architect of Record  Architecture + Interiors
b.			●	<b>Newcomb &amp; Boyd</b> <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	5425 Page Road Suite 215 Durham, NC 27703	Plumbing/Mechanical/ Electrical Engineering Fire Protection AV/IT and Acoustical
c.			●	<b>Lynch Mykins</b> <input type="checkbox"/> CHECK IF BRANCH OFFICE	301 N West St #105 Raleigh, NC 27603	Structural Engineering
d.			●	<b>Cost + Plus</b> <input type="checkbox"/> CHECK IF BRANCH OFFICE	360 Central Avenue, Suite 800 St Petersburg, FL 33701	Cost Estimating
e.			●	<b>HLB Lighting Design</b> <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	8580 Washington Blvd Culver City, CA 90232	Lighting Design
f.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		

**D. ORGANIZATIONAL CHART OF PROPOSED TEAM**

(Attached)

**D. ORGANIZATIONAL CHART OF PROPOSED TEAM**




<b>12. NAME</b> Kenneth Luker, FAIA, LEED AP	<b>13. ROLE IN THIS CONTRACT</b> Project Manager	
<b>14. YEARS EXPERIENCE</b> a. Total 27 b. with Current Firm 1	<b>15. FIRM NAME &amp; LOCATION</b> Studio Archibene, PLLC Durham, North Carolina	
<b>16. EDUCATION</b> Master's of Architecture, Harvard University Bachelor's of Environmental Design, Texas A&M University Associate of Civil Engineering, Grayson County College	<b>17. PROFESSIONAL REGISTRATION</b> Architect: North Carolina (#8928)	

**18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)**  
American Institute of Architects (AIA), AIA College of Fellows, National Council of Architectural Registration Boards (NCARB), NC State University Council of Chairs, NC State College of Design Leaders Council and Adjunct Professor of Architecture

**19. RELEVANT PROJECTS**

<b>A Title and Location</b> The Columbus Museum Renovation, Columbus, GA	<b>Professional Services Completed</b> 2021 <b>Construction Completed</b> 2024 <b>Check if project performed with current firm</b> <input type="checkbox"/> <b>Project Budget</b> \$25M
<b>Brief Description (Brief Scope, Size, Cost, Etc.) and Specific Role</b> Comprehensive renovation of museum dedicated to American Art and history of the Chattahoochee Valley region. Renovation included new building systems, galleries, and visitor entrance experience with new entry court, lobby, orientation gallery, monumental stair, gift shop, and café. - Design Principal in assoc. w/ Perkins&Will	
<b>B Title and Location</b> The Motown Museum Renovation and Expansion, Detroit MI	<b>Professional Services Completed</b> In Progress <b>Construction Completed</b> EST 2026 <b>Check if project performed with current firm</b> <input type="checkbox"/> <b>Project Budget</b> \$35M
<b>Brief Description (Brief Scope, Size, Cost, Etc.) and Specific Role</b> Renovation of the current 8,000sf museum and original <i>Hittsville USA</i> that included stabilization of exterior envelope, refreshed galleries, and restoration of the legendary 'Studio A' with a new, 31,800sf addition to include a new lobby, theater, gift shop, and café on ground level with permanent and rotating galleries on the upper level. - Design Principal in assoc. w/ Perkins&Will	
<b>C Title and Location</b> NC Museum of Natural Sciences - Gallery Addition Study, Raleigh, NC	<b>Professional Services Completed</b> In Progress <b>Construction Completed</b> N/A <b>Check if project performed with current firm</b> <input checked="" type="checkbox"/> <b>Project Budget</b> \$9.6M
<b>Brief Description (Brief Scope, Size, Cost, Etc.) and Specific Role</b> Feasibility Study for approx. 5,500 sf addition to the 4 <sup>th</sup> floor of the museum for a new gallery for major new collection. Study will assess conditions of existing facility for life-safety, structural, MEP/FP, and egress relative to proposed addition. Programming/planning for primary and support spaces, cost modeling, and conceptual design studies. - Proj. Manager	
<b>D Title and Location</b> NC Museum of Art Gallery & Art Storage Renovations, Raleigh, NC	<b>Professional Services Completed</b> In Progress <b>Construction Completed</b> Est 2025 <b>Check if project performed with current firm</b> <input checked="" type="checkbox"/> <b>Project Budget</b> \$850k
<b>Brief Description (Brief Scope, Size, Cost, Etc.) and Specific Role</b> Renovation of Galleries 3 and 4 on Level 1 of the NCMA East Building to include new, large format sliding panel gallery walls to support flexible spatial arrangements for curating each gallery. Also included is a new Art Storage Room to support exhibit curation, crating, and uncrating activities. - Project Manager	
<b>E Title and Location</b> NC State Gregg Museum of Art & Design, Raleigh, NC	<b>Professional Services Completed</b> 2015 <b>Construction Completed</b> 2017 <b>Check if project performed with current firm</b> <input type="checkbox"/> <b>Project Budget</b> \$5.4M
<b>Brief Description (Brief Scope, Size, Cost, Etc.) and Specific Role</b> The Gregg Museum design repurposed the 8,412sf historic chancellor's residence as the anchor of a new museum, adding 16,715sf of new galleries, entry lobby, as well as collection handling, conservation, and storage rooms. Renovation of historic home created new galleries at ground level and museum admin offices upstairs. - Design Principal in assoc. w/ Perkins&Will	

<b>12. NAME</b> Foad Faizi, AIA, LEED AP	<b>13. ROLE IN THIS CONTRACT</b> Project Designer	
<b>14. YEARS EXPERIENCE</b> a. Total 13 b. with Current Firm 1	<b>15. FIRM NAME &amp; LOCATION</b> Studio Archibene, PLLC Durham, North Carolina	
<b>16. EDUCATION</b> Master's of Architecture, NC State University Master's of Landscape Architecture, Tarbiat Modares Univ. Bachelor's of Architectural Engineering, Tabriz Art Univ.	<b>17. PROFESSIONAL REGISTRATION</b> Architect: North Carolina (#16512)	

**18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)**  
American Institute of Architects (AIA), National Council of Architectural Registration Boards (NCARB), US Green Building Council, AIA/NC NOMA EDI Advisory Committee

**19. RELEVANT PROJECTS**

<b>A Title and Location</b> The Columbus Museum Renovation, Columbus, GA	<b>Professional Services Completed</b> 2021 <b>Construction Completed</b> 2024 <b>Check if project performed with current firm</b> <input type="checkbox"/> <b>Project Budget</b> \$25M
<b>Brief Description (Brief Scope, Size, Cost, Etc.) and Specific Role</b> Comprehensive renovation of museum dedicated to American Art and history of the Chattahoochee Valley region. Renovation included new building systems, galleries, and visitor entrance experience with new entry court, lobby, orientation gallery, monumental stair, gift shop, and café. - Project Designer in assoc. w/ Perkins&Will	
<b>B Title and Location</b> The Motown Museum Renovation and Expansion, Detroit MI	<b>Professional Services Completed</b> In Progress <b>Construction Completed</b> EST 2026 <b>Check if project performed with current firm</b> <input type="checkbox"/> <b>Project Budget</b> \$35M
<b>Brief Description (Brief Scope, Size, Cost, Etc.) and Specific Role</b> Renovation of the current 8,000sf museum and original <i>Hittsville USA</i> that included stabilization of exterior envelope, refreshed galleries, and restoration of the legendary 'Studio A' with a new, 31,800sf addition to include a new lobby, theater, gift shop, and café on ground level with permanent and rotating galleries on the upper level. - Project Designer in assoc. w/ Perkins&Will	
<b>C Title and Location</b> NC Museum of Natural Sciences - Gallery Addition Study, Raleigh, NC	<b>Professional Services Completed</b> In Progress <b>Construction Completed</b> N/A <b>Check if project performed with current firm</b> <input checked="" type="checkbox"/> <b>Project Budget</b> \$9.6M
<b>Brief Description (Brief Scope, Size, Cost, Etc.) and Specific Role</b> Feasibility Study for approx. 5,500 sf addition to the 4 <sup>th</sup> floor of the museum for a new gallery for major new collection. Study will assess conditions of existing facility for life-safety, structural, MEP/FP, and egress relative to proposed addition. Programming/planning for primary and support spaces, cost modeling, and conceptual design studies. -Project Architect	
<b>D Title and Location</b> NC Museum of Art Gallery & Art Storage Renovations, Raleigh, NC	<b>Professional Services Completed</b> 2024 <b>Construction Completed</b> Est 2025 <b>Check if project performed with current firm</b> <input checked="" type="checkbox"/> <b>Project Budget</b> \$850k
<b>Brief Description (Brief Scope, Size, Cost, Etc.) and Specific Role</b> Renovation of Galleries 3 and 4 on Level 1 of the NCMA East Building to include new, large format sliding panel gallery walls to support flexible spatial arrangements for curating each gallery. Also included is a new Art Storage Room to support exhibit curation, crating, and uncrating activities. - Project Designer	
<b>E Title and Location</b> Carrboro Library and Community Center, Carrboro, NC	<b>Professional Services Completed</b> 2022 <b>Construction Completed</b> In Progress <b>Check if project performed with current firm</b> <input type="checkbox"/> <b>Project Budget</b> \$40M
<b>Brief Description (Brief Scope, Size, Cost, Etc.) and Specific Role</b> The new, 40,496sf Carrboro Library integrates public library programs with a community center, arts center, and public auditorium. Ground Level programs front onto public streets on three sides and invite public engagement with through lobby and atrium. - Lead Design Architect in association with Perkins&Will	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  
(Complete one Section E for each person.)

12. NAME Paul Kitchens, PE	13. ROLE IN THIS CONTRACT Partner-In-Charge	14. YEARS EXPERIENCE	
		a. TOTAL	b. CURRENT FIRM
		22 years	22 years

15. FIRM NAME AND LOCATION <b>NEWCOMB &amp; BOYD</b>   Raleigh, NC
---

16. EDUCATION • Bachelor of Mechanical Engineering, Georgia Institute of Technology	17. CURRENT PROFESSIONAL REGISTRATION • PE Mechanical Engineering: FL, GA, ID, ME, NC, and VA • LEED Accredited Professional
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Paul is a Mechanical Engineer and passionate about working to ensure the serviceability of our systems. He is particularly knowledgeable of BIM and ventilation systems. He appreciates the knowledge he's gained from owners over the years and enjoys the opportunity to never stop learning. He finds it especially gratifying when a project closes, and the team's careful coordination allows the architecture to shine.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) <b>Virginia Museum of Fine Arts Expansion, Richmond, VA</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2021	CONSTRUCTION (if applicable) Under Construction

A. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
Principal-In-Charge: Expansion of the Virginia Museum of Fine Arts to house gallery space, conference and board rooms, and a special events space with dining facilities. The gallery space houses African art, photography, and 21st Century art. Additionally, the addition of a 66,300 SF Annex Building provides space for education and studio classrooms, gallery spaces, art storage, conservation, and offices. 218,700 SF, \$111,000,000.

(1) TITLE AND LOCATION (City and State) <b>North Carolina Museum of Natural Sciences Feasibility Study, Raleigh, NC</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2023	CONSTRUCTION (if applicable) In Progress

B. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
Principal-In-Charge: Feasibility study for the enclosed exhibit gallery for a gems and minerals collection on the roof of the Third Floor.

(1) TITLE AND LOCATION (City and State) <b>Project Grace Wilmington, NC</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2022	CONSTRUCTION (if applicable) Under Construction

C. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
Principal-In-Charge: A multi-function building featuring a 38,000 SF library and a 38,000 SF museum. The building includes 8,500 SF of lobby and conference space. The library houses separate areas for adults and children, as well as a teen gathering space, and administrative and conference spaces. 91,800 SF, \$38,300,000.

(1) TITLE AND LOCATION (City and State) <b>North Carolina Department of Natural and Cultural Resources North Carolina Civil War and Reconstruction History Center Phase I &amp; II, Fayetteville, NC</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2022	CONSTRUCTION (if applicable) Under Construction

D. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
Principal-In-Charge: A two-story museum including a park pavilion, site parking, and an elevated boardwalk. This project is pursuing LEED Gold certification. 55,000 SF, \$141,000,000.

(1) TITLE AND LOCATION (City and State) <b>Duke University Garden Gateway Expansion, Durham, NC</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2016	CONSTRUCTION (if applicable) Under Construction

E. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
Principal-In-Charge: Renovation of the Doris Duke Center to expand the prestigious Kirby Horton Hall event space, including full replacement of all mechanical equipment and a sprinkler system. The lighting design integrates with the many clerestory windows and skylights to accentuate the natural wood finishes and heavy timber structure in the event space. The project also includes the addition of a building with student educational space, public restrooms, and a café for patrons. 22,000 SF, \$24,000,000.

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  
(Complete one Section E for each person.)

12. NAME Ricky Dozier, PE	13. ROLE IN THIS CONTRACT Electrical Engineer	14. YEARS EXPERIENCE	
		a. TOTAL	b. CURRENT FIRM
		20 years	19 years

15. FIRM NAME AND LOCATION <b>NEWCOMB &amp; BOYD</b>   Atlanta, GA
---

16. EDUCATION • Bachelor of Science, Electrical Engineering, Georgia Institute of Technology	17. CURRENT PROFESSIONAL REGISTRATION • PE Electrical Engineering: AL, DE, GA, ID, KS, NC, ND, OK, TN, VA, and VT • LEED Accredited Professional
---	--

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Ricky works with our team to ensure that projects are designed and built with the client's best interests in mind. He understands that the success of the firm is dependent on our capacity to form long-term relationships through a service mindset. Ricky has a wide range of project experience that helps him view things from a unique perspective, particularly in the realm of higher education. He has developed a strong reputation as reliable, intelligent, and honest.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) <b>Kennesaw State University College of the Arts Chastain Point Arts Gallery, Kennesaw, GA</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2023	CONSTRUCTION (if applicable) Under Construction

A. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
Principal-In-Charge: Renovation of 5,000 SF in the Chastain Point Building 100, a warehouse for the campus service department. The renovation includes the conversion of an office suite into two art galleries, restrooms, and a prefunction space. 5,000 SF, \$1,300,000.

(1) TITLE AND LOCATION (City and State) <b>West Virginia University Art Museum, Morgantown, WV</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) 2014

B. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
Project Manager: The Art Museum houses two exhibition galleries totaling 5,400 square feet, gallery space for the university art collection as well as traveling exhibitions, a twenty-five seat classroom, a climate-controlled storage facility, a collection research room, and support facilities. 26,500 SF, \$7,000,000.

(1) TITLE AND LOCATION (City and State) <b>Georgia College &amp; State University Ennis Hall Renovation, Milledgeville, GA</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) 2014

C. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
Electrical Engineer: Restoration and conversion of a historic four story dormitory into an education building for the Art Department. Originally constructed in 1920, the building includes galleries, studios, classrooms, and offices. Sustainable features include high efficiency mechanical and electrical systems, variable speed pumping, a direct digital control system, energy efficient LED lighting and occupancy sensors, and LED track lighting in gallery and studio space. Ennis Hall received LEED Silver certification. 31,380 SF, \$9,130,190.

(1) TITLE AND LOCATION (City and State) <b>High Museum of Art Lighting Control Replacement, Atlanta, GA</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2023	CONSTRUCTION (if applicable) Under Construction

D. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
Principal-In-Charge: Replacement of the relay panel based lighting control system for the High Museum at the Woodruff Arts Center. Additionally, design of the lighting control system for the Stent Family Wing.

(1) TITLE AND LOCATION (City and State) <b>Duke University Sculpture Garden Phase I &amp; II, Durham, NC</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2018	CONSTRUCTION (if applicable) Under Construction

E. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
Principal-In-Charge & Project Manager: Expansion of the sculpture gardens surrounding the Nasher Museum of Art, providing upgrades to the circulation around the museum. The project includes landscape improvements to the eastern, western, and southern areas around the museum, providing additional settings for various sculptures, a woodland path, and updated lighting. 400,000 SF, \$5,800,000.

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**  
(Complete one Section E for each person.)

12. NAME Dexter Rivers	13. ROLE IN THIS CONTRACT Plumbing Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 13 years	b. CURRENT FIRM 1 year
15. FIRM NAME AND LOCATION (City and State) <b>NEWCOMB &amp; BOYD</b>   Raleigh, NC			
16. EDUCATION (Degree and Specialization) • Bachelor of Science, Architectural Engineering, North Carolina A&T State University	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)  
Dexter is a Plumbing Engineer specializing in systems for healthcare, higher education, and commercial facilities. He has a natural interest in construction and grew up admiring his dad's ability to fix everything. In his career, he strove to combine his passion for the construction industry with his desire to solve problems like his father. Dexter feels rewarded and accomplished anytime he sees a project of his come to life.

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)
A. North Carolina Civil War, Emancipation & Reconstruction History Center Fayetteville, NC	2022	Under Construction
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Plumbing Engineer: Phase Two of the North Carolina Civil War, Emancipation & Reconstruction History Center, a two-story museum. This project is pursuing LEED Gold certification. 55,000 SF, \$41,000,000.		
B. Duke University Lilly Library Expansion and Renovation, Durham, NC	2019	Under Construction
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Plumbing Engineer: Renovation and expansion of the Lilly Library, originally constructed in 1927. The project includes the addition of study spaces, collaborative research areas, the Thompson Program's Writing Studio, event space for the FOCUS Program, an exhibit gallery, a student testing facility, additional seating, a café and makerspace, which houses 3D printers and a laser cutter. Pursuing Duke High Performance Building Framework. Sustainable features include LED lighting with daylighting, demand control ventilation and airside economizer. 65,700 SF, \$38,000,000.		
C. Winston-Salem State University K.R. Williams Auditorium Renovation and Expansion, Winston-Salem, NC	2022	Under Construction
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Plumbing Engineer: Advanced planning for the renovations for a two-story, 1,632-seat auditorium built in 1975, including stage lighting, stage suspension/rigging, utility connections, landscaping, and building envelope repairs. Additionally, a 43,000 SF expansion to the lobby and addition of a collaborative arts space and program enhancements. 80,660 SF, \$41,250,000.		
D. North Carolina Museum of Natural Sciences Feasibility Study, Raleigh, NC	2023	2024
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Plumbing Engineer: Feasibility study for the enclosed exhibit gallery for a gems and minerals collection on the roof of the Third Floor.		
E. University of North Carolina at Chapel Hill Porthole Alley Redevelopment, Chapel Hill, NC	2022	Under Construction
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Plumbing Engineer: Redevelopment for a 1.1-acre parcel at the northwest region of the UNC Chapel Hill main campus. The site, which abuts Franklin Street, features four separate buildings, three of which are targeted for demolition and redevelopment with construction of roughly 60,000 SF of undergraduate admissions, welcome center, student support, office, retail, and an addition of 30,000 SF for the Ackland Museum. 165,000 SF, \$100,000,000.		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME Susan Russell, PE, SE	13. ROLE IN THIS CONTRACT Principal In Charge	14. YEARS EXPERIENCE	
		a. TOTAL 17	b. WITH CURRENT FIRM 1.5
15. FIRM NAME AND LOCATION (City and State) Lynch Mykins Structural Engineers, PC, Greensboro, NC			
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science   Mathematics Master of Engineering   Civil Engineering		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) NC   Professional Engineer   040416 VA   Professional Engineer   0402-060869	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Structural Engineers Association of North Carolina			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)
a. UNC-G Taylor Theater Renovation University of North Carolina Greensboro, Greensboro, NC	2023	Est. 2025
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Principal-In-Charge   The Taylor Theatre Infrastructure Renovation Project will update the building mechanical, electrical, plumbing, fire alarm, and sprinkler systems. The interior space will focus on ADA access and ADA restrooms renovations with some architectural upgrades. Alternates are anticipated to address concerns with the aging tension grid and supporting structure, performance rigging and associated machinery and replacing the fire curtain. Size: 40,500 SF   Cost: \$8.4 M		
b. NCSU Don Ellis Building Renovation North Carolina State University, Raleigh, NC	2021	Est. 2024
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Principal-In-Charge   This project renovates the unoccupied building on Varsity Drive in the South Campus precinct. The renovation will create office and support space for NC State. Reconfiguration of the interior spaces, new walls and new finishes will be a modest portion of the scope, which will consist mainly of upgrades to building systems and code compliance, and the addition of a building lift. A second phase of work is planned that will focus further on interior reconfigurations. Size: 7,000 SF   Cost: \$1.75 M		
c. UNCSA Stevens Center Renovation UNC School of the Arts, Winston-Salem, NC	2022	Est. 2025
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Staff Engineer   The structural scope for this project includes review probe results at the exterior steel, advise of any additional probes necessary depending on condition of existing steel, perform a max of three site visits during the SD-CD phase, perform analysis and prepare repair details for any deteriorated corroded steel discovered during the façade repair/replacement, provide reinforcement details or replacement steel, design framing, design ramp for lobby to gallery space, and early demo. Size: 77,500 SF   Cost: \$23.4 M		
d. NC A&T E-Sports Renovation NC Agricultural & Technical State University, Greensboro, NC	2024	Est. 2025
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager   This project will create New Student Center eSports interior renovation project. The renovation will consist of converting the existing game room and quiet lounge into an advanced e-Sports arena. Size: TBD   Cost: \$1 M		
e. UNCG Coleman Hall Weight Room Inspections University of North Carolina Greensboro, Greensboro, NC	2020	2020
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Project Manager   Performed special inspections for the UNCG weight room renovations located in Coleman Hall. Size: 3,412 SF   Cost: \$40,000		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person)

12. NAME <b>Tina Aghassian</b>	13. ROLE IN THIS CONTRACT <b>Principal-in-Charge</b>	14. YEARS EXPERIENCE	
		a. TOTAL <b>30</b>	b. WITH CURRENT FIRM <b>27</b>
15. FIRM NAME AND LOCATION (City and State) <b>Horton Lees Brogden Lighting Design Inc. - Culver City, CA</b>			
16. EDUCATION (DEGREE AND SPECIALIZATION) <b>California State University, Long Beach, Bachelor of Fine Arts in Interior Architectural Design</b>		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) <b>Certified Lighting Designer, International Association of Lighting Designers - Professional Member, Illuminating Engineering Society of North America - Member, American Institute of Architects - Associate Member</b>			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>Lucas Museum of Narrative Art / Los Angeles, CA</b>	<b>In Progress</b>	<b>Estimated 2028</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>360,000 sq.ft.   27,870 sq.m.</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
<p><b>a.</b> HLB has helped to sculpt the luminous experience to guide and inspire exploration. The lighting design team is making use of a palette that includes both natural daylight and architectural electric lighting for all of the interior and exterior spaces of the museum and surrounding park. Technical and creative opportunities were studied with complex, three-dimensional computer modeling, weaving luminaires into the fabric of the architecture and landscape. This important cultural project is a key component of the overall revitalization efforts for the Exposition Park neighborhood of Los Angeles. Upon completion, the Lucas Museum will truly be a museum unlike any other. The total construction cost will be about \$1B.</p>		
<b>Museum of Tolerance Social Lab / Los Angeles, CA</b>	<b>2020</b>	<b>2021</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>10,000 sq.ft.   929 sq.m.</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
<p><b>b.</b> Established to create a sense of unity in a diverse society, the Museum of Tolerance promotes education around diversity and inclusion that is approachable for all generations. The modern platform activates 15 separate spaces, including an immersive interactive gallery. The complicated topic and specialized space called for tactical design to support the museum's goals. Two layers of color-changing lighting were programmed to enhance the exhibits with an integrated controls system and RGBW color changing luminaires. Luminaires are carefully placed and coordinated with AV equipment to allow for seamless integration and create a lasting impact on museum visitors.</p>		
<b>Museum of Tolerance / Los Angeles, CA</b>	<b>2007</b>	<b>2008</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>34,400 sq.ft.   3,200 sq.m.</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
<p><b>c.</b> The Museum of Tolerance is a dynamic educational and cultural resource center that strives to teach and inspire a message of human rights and diversity through interactive exhibits and professional events. The spirit of this mission was examined through the use of visually stimulating luminous environments, appealing to generations that have grown up in the digital age. This renovation integrated lighting, signage, and architecture to convey verbal and visual messages that draw visitors through the exhibits. The 300-seat Peltz Theatre is the primary event space for the museum and is at the heart of their outreach program. Here, the lighting plays a major role in creating the setting for any event type. Color changing LEDs graze the walls, while general lighting is provided by simple halogen downlights. The team collaborated to create a three-dimensional lighting effect for the walls while resolving acoustical needs for the space. Construction cost, \$13.5M</p>		
<b>Orange County Museum of Art / Costa Mesa, CA</b>	<b>2019</b>	<b>2021</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>52,000 sq.ft.   4,830 sq.m.</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
<p><b>d.</b> The distinct and dynamic architectural form of the Orange County Museum of Art is symbolic of its ongoing mission to champion the transformative potential of art. With flexible gathering spaces throughout, the museum is able to cater to the various art forms it celebrates and host educational programming for the community. Carefully selected luminaires are integrated along the curved lines of the building's sculptural form, illuminating parametric surfaces to showcase the architecture at night. All visible luminaires were specified in coordination with the overall aesthetic, creating a seamless, architecturally driven experience in which the museum itself is a work of art. The total construction cost was \$55M.</p>		
<b>Marciano Art Foundation / Los Angeles, CA</b>	<b>2014</b>	<b>2016</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>90,000 sq.ft.   8,350 sq.m.</b> <input checked="" type="checkbox"/> Check if project performed with current firm		
<p><b>e.</b> The Marciano Art Foundation's cavernous four-story space is every bit as unconventional as the pieces on display, with exposed structural elements of the existing sloped roof and varying ceiling heights throughout. This atypical configuration proved to be a challenging canvas for mounting fixtures, making it difficult to maintain a consistent look and feel in exhibit spaces. Linear LED fixtures reinforce the museum's contemporary aesthetic and provide a diffused layer of light throughout. Narrow beam track-mounted accent lights highlight the textures, color, and sculptural forms of pieces, with each row calculated individually to determine the proper lighting angles. These solutions, combined with a sophisticated control system that allows any given area to shift from a bright contemporary setting to a dimmed, dramatic showcase, imbue this venue with a powerful adaptability that ensures each piece of art can be experienced as intended.</p>		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

(Complete one Section E for each key person.)

12. NAME <b>Joe Perryman</b>	13. ROLE IN THIS CONTRACT <b>Cost Estimating Consultant</b>	14. YEARS EXPERIENCE	
		a. TOTAL <b>34</b>	b. WITH CURRENT FIRM <b>13</b>
15. FIRM NAME AND LOCATION (City and State) <b>Cost Plus, 360 Central Avenue, Suite 800, St. Petersburg, FL 33701</b>			
16. EDUCATION (DEGREE AND SPECIALIZATION) <b>College of Estate Management - MBA, Project Management College of Estate Management - BSc, Quantity Surveying</b>		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) <b>Chartered Quantity Surveyor (FRICS) Professional Project Manager (MAPM) US Green Building Council, LEED Accredited Professional</b>	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) <b>Recognized at the highest level of the cost management profession by being elected a Fellow of the Royal Institution of Chartered Surveyors (FRICS), Qualified RICS Assessor and Chair of RICS Assessment Panels for interviewing members seeking Chartered status</b>			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>The Columbus Museum Additions &amp; Renovations</b>	<b>2020</b>	<b>2023</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
<p><b>a.</b> This renovations include new Children's and History Galleries a new public courtyard to engage visitors immediately as they enter the Museum and restoration to the existing Garden that integrate with community greenways and bike trails. The Museum renovations will create a sense of openness to the entire facility, allowing for natural light to enter into the interior spaces which is currently budgeted at a Construction Cost of \$15.0M</p>		
<b>Albright-Knox Art Gallery, Buffalo, NY</b>	<b>2017</b>	<b>2020</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
<p><b>b.</b> The Project comprises 33,000 sf of Renovations within the existing 1905 museum buildings, renovations to Clifton Hall, 85,200 sf New Addition, 2,600 sf new Bridge Connector from the New Addition to the existing 1905 building, 6,100 sf of new construction transforming the existing 1962 Exterior Courtyard into enclosed space, and below grade parking, currently budgeted at \$120M</p>		
<b>Tampa Museum of Arts - Renovations and Expansion</b>	<b>2020</b>	<b>2023</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
<p><b>c.</b> Cost+Plus is providing comprehensive Cost Management Services for this project which comprises a 31,925sf of renovations to the existing building and a expansion of 61,095sf comprising of a 150-seat auditorium, two event spaces, exhibition spaces, private restaurant, public lobby, public restrooms with all associated support spaces. The Project is currently budgeted at a Construction Cost of \$97.0M</p>		
<b>Tennessee State Museum, Nashville, TN</b>	<b>2013</b>	<b>2018</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
<p><b>d.</b> Cost+Plus provided comprehensive Design Phase Cost Management Services and Project Management assistance for this project which comprises a 137,000 gross square foot museum, six large galleries for exhibitions, a children's gallery and grounds at a Project Cost of \$160M.</p>		
<b>Baker Museum Expansion &amp; Renovation at Artis-Naples, Naples, FL</b>	<b>2017</b>	<b>2021</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
<p><b>e.</b> Cost+Plus is providing comprehensive Owners Representation/Project Management/Cost Management Services for this project which comprises a 17,760 sf addition and renovations to the existing Museum budgeted at a Project Cost of \$26.5M.</p>		

20. TITLE AND LOCATION (City and State) The Columbus Museum Renovation, Columbus, GA	21. YEAR COMPLETED	
	a. PROFESSIONAL SERVICES	2019
	b. CONSTRUCTION (If applicable)	2024

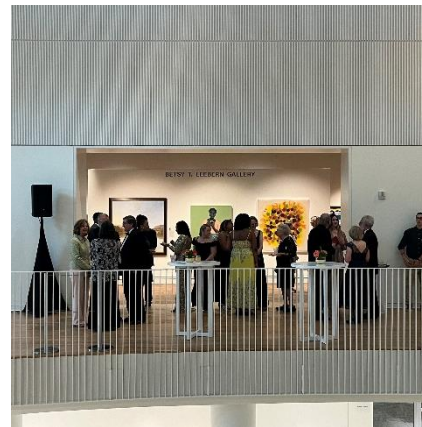
22. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER The Columbus Museum	b. POINT OF CONTACT NAME Marianne Richter	c. POINT OF CONTACT TELEPHONE NUMBER 979.845.7061 / MRichter@columbusmuseum.com

23. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

**Scope:** Programming, Existing Museum Renovation, Architecture, Interior Design  
**Size:** 100,680 SF  
**Construction Cost:** \$5.4M  
**Project Responsibilities and Role:**  
 \* Kenneth Luker - Design Principal  
 \* Foad Faizi - Sr. Project Designer  
**Architect:** Perkins&Will

The Columbus Museum is a 100,680sf institution dedicated to American art and the regional history of the Chattahoochee Valley region of Georgia and Alabama. The museum began as the 13-acre private estate of W.C. Bradley. The mansion, gardens, and a substantial art collection was gifted to the public school system of Columbus in 1947. From its opening in 1953 to the present, the museum has been added to and modified a number of times, the result being an internalized, labyrinthine experience that was almost completely disjunct from its surroundings and Olmstead-designed gardens of the original estate.

In addition to updating building systems to contemporary museum standards for environmental and lighting controls, a primary objective was creating a more welcoming and inclusive museum experience with gracious and intuitive gallery circulation.



24. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	1. FIRM NAME	2. FIRM LOCATION (City and State)	3. ROLE
a.	Studio Archibene *Kenneth Luker & Foad Faizi in assoc. w/ P&W	Durham, NC	Architect
b.	1. FIRM NAME Newcomb & Boyd	2. FIRM LOCATION (City and State) Durham, NC	3. ROLE MEP / FP / AV / IT Engineering
c.	1. FIRM NAME Cost + Plus	2. FIRM LOCATION (City and State) St Petersburg, FL	3. ROLE Cost Estimating

20. TITLE AND LOCATION (City and State) NC Museum of Natural Sciences -Gallery Addition Study Raleigh, NC	21. YEAR COMPLETED	
	a. PROFESSIONAL SERVICES	2024
	b. CONSTRUCTION (If applicable)	N/A

22. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER NC Museum of Natural Sciences	b. POINT OF CONTACT NAME Dr. Shelby Gull Laird	c. POINT OF CONTACT TELEPHONE NUMBER 919.707.9887 / <a href="mailto:shelby.gull.laird@naturalsciences.org">shelby.gull.laird@naturalsciences.org</a>

23. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

**Scope:** Programming/Planning  
**Size:** Approx. 4,500 SF  
**Construction Cost:** \$9.6M  
**Project Responsibilities and Role:**  
 Kenneth Luker - Project Manager  
 Foad Faizi - Project Architect  
**Architect:** Studio Archibene



The North Carolina Museum of Natural Sciences (NCMNS) in Raleigh, NC will soon be gifted an important gems and minerals collection. As the museum prepares to acquire this collection, Studio Archibene is studying the opportunities and requirements of building a special gallery for the display of this significant collection. The study will explore architectural massing and assess the structural engineering of the building and roof to determine if additional support is required for the gallery addition.

Other areas of the study include a review of what the construction process will require in terms of museum/floor closure, placement of heavy machinery, MEP and code considerations, and an estimate of probable construction costs. Studio Archibene will also develop an exhibit strategy to determine the visitor flow, educational spaces, and crafting the story to showcase the new collection.

24. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	1. FIRM NAME	2. FIRM LOCATION (City and State)	3. ROLE
a.	Studio Archibene	Durham, NC	Architect
b.	1. FIRM NAME Newcomb & Boyd	2. FIRM LOCATION (City and State) Durham, NC	3. ROLE MEP / FP / AV/IT Engineering
c.	1. FIRM NAME Lynch Mykins	2. FIRM LOCATION (City and State) Raleigh, NC	3. ROLE Structural Engineering
d.	1. FIRM NAME Cost + Plus	2. FIRM LOCATION (City and State) St Petersburg, FL	3. ROLE Cost Estimating

20. TITLE AND LOCATION (City and State) NC Museum of Art Gallery Renovations & Art Storage, Raleigh, NC	21. YEAR COMPLETED	
	a. PROFESSIONAL SERVICES	2024
	b. CONSTRUCTION (If applicable)	Est 2025

22. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER NC Museum of Art	b. POINT OF CONTACT NAME Diedra McEntyre	c. POINT OF CONTACT TELEPHONE NUMBER 919.664.6790 / diedra.mcentyre@dncr.nc.gov

23. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

Scope: Planning/Design

Size: Approx. 6,000 SF

Construction Cost: Est \$850,000

Project Responsibilities and Role:

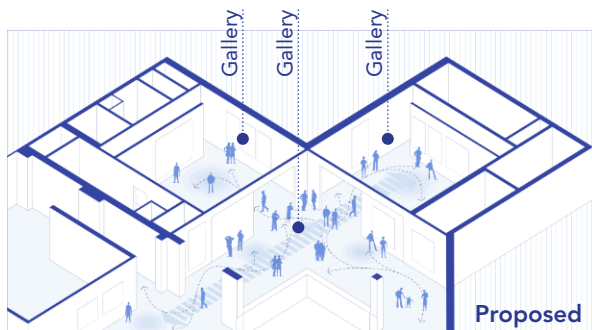
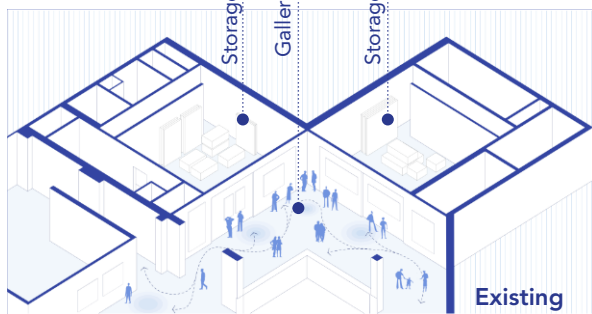
Kenneth Luker - Project Manager

Foad Faizi - Project Architect

Architect: Studio Archibene

The North Carolina Museum of Art (NCMA) needs greater flexibility in how the spatial arrangement of galleries is configured. Galleries 3 and 4 on Level 1 of the East Building will be renovated to include a large scale sliding panel gallery wall to enable the gallery to be completely opened or closed without the use of conventional doors. Each panel will be approximately 12ft x 12ft and hung on concealed tracks.

To support the curation and exhibit prep for the NCMA, a new Art Storage room will be created adjacent to the current art vaults. This new room will be designed to the same standards as the art vaults and support staff with space for exhibit staging, crating and un-crating, and general art storage.



24. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	1. FIRM NAME	2. FIRM LOCATION (City and State)	3. ROLE
a.	Studio Archibene *Kenneth Luker in assoc. w/ P&W	Durham, NC	Architect
b.	Lynch Mykins	Raleigh, NC	Structural Engineering

20. TITLE AND LOCATION (City and State) National Center for Civil and Human Rights Expansion and Renovation Atlanta, GA	21. YEAR COMPLETED	
	a. PROFESSIONAL SERVICES	In Progress
	b. CONSTRUCTION (If applicable)	EST 2026

22. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER CCHR Museum	b. POINT OF CONTACT NAME David Scott	c. POINT OF CONTACT TELEPHONE NUMBER dscott@davinci-dev.com

23. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

Scope: Programming/Architecture / Interior

Design

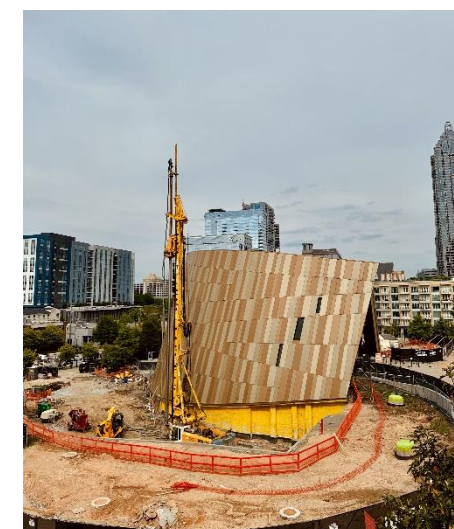
Size: 24,000 SF

Construction Cost: \$35M

Project Responsibilities and Role:

Kenneth Luker - Design Principal

Architect: Perkins&Will



The National Center for Civil and Human Rights was originally designed by The Freelon Group and opened in 2014. The 42,500 sf, 3-story facility is both a museum and a dynamic center for civic action. Exhibit galleries aid visitors in understanding the impact of their everyday choices on all of our civil and human rights, including a gallery dedicated to display of manuscripts and artifacts from the Morehouse College Martin Luther King Jr. Collection that include his "I Have A Dream" speech and his "Letters from a Montgomery Jail" among many other priceless artifacts. With over 300,000 visitors each year, the Center has become a nationally recognized symbol of social progress. A 24,000 sf expansion designed by the same team and led by Kenneth Luker, is currently under construction and scheduled to be completed in 2025.

24. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	1. FIRM NAME	2. FIRM LOCATION (City and State)	3. ROLE
a.	Studio Archibene *Kenneth Luker in assoc. w/ P&W	Durham, NC	Architect
b.	Newcomb & Boyd	Durham, NC	MEP / FP / AV / IT Engineering
c.	Cost + Plus	St Petersburg, FL	Cost Estimating

20. TITLE AND LOCATION (City and State) Motown Museum Renovation and Expansion Detroit, MI	21. YEAR COMPLETED	
	a. PROFESSIONAL SERVICES	In Progress
	b. CONSTRUCTION (If applicable)	EST 2026

22. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Motown Museum	b. POINT OF CONTACT NAME Robin Terry	c. POINT OF CONTACT TELEPHONE NUMBER rterry@motownmuseum.org

23. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

Scope: Programming/Architecture / Interior Design

Size: 31,800 SF

Construction Cost: \$35M

Project Responsibilities and Role:

Kenneth Luker - Design Principal

Foad Faizi - Sr. Project Designer

Architect: Perkins&Will



The Motown Museum began in Hitsville USA, the two adjoined houses that were home to the original Motown Records and the legendary 'Studio A'. From 1959 to 1973, many dozens of Black singing artists, writers, musicians, choreographers, and staff toiled away in Hitsville USA and six adjacent houses creating much of America's most recognized popular music. Not only did they create the distinctive Motown Sound, they became a force for social and cultural change and played an active role in promoting racial integration. Since the museum opened in 1985, large numbers of visitors, approximately 250,000 per year, have begun to wear down the historic fabric of the 8,000 sf museum.

The expansion program includes a ground-level through lobby with direct access to the Ford Motor Company Theater, a gift shop, cafe, and visitor services.

24. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	1. FIRM NAME	2. FIRM LOCATION (City and State)	3. ROLE
a.	Studio Archibene *Kenneth Luker & Foad Faizi in assoc. w/ P&W	Durham, NC	Architect

20. TITLE AND LOCATION (City and State) NC State University Gregg Museum of Art & Design, Raleigh, NC	21. YEAR COMPLETED	
	a. PROFESSIONAL SERVICES	2015
	b. CONSTRUCTION (If applicable)	2017

22. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER NC State University	b. POINT OF CONTACT NAME Lisa Johnson, AIA	c. POINT OF CONTACT TELEPHONE NUMBER 919.515.6258 / lhjohns2@ncsu.edu

23. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT

Scope: Site Selection, Programming, Existing Building Renovation, Architecture, Interior Design

Size: 25,000 SF

Construction Cost: \$5.4M

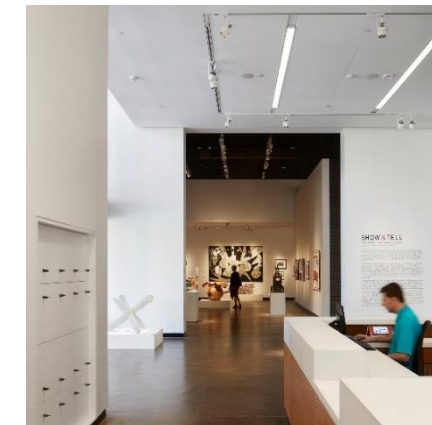
Project Responsibilities and Role:

\* Kenneth Luker - Design Principal

Architect: Perkins&Will

The Gregg Museum of Art & Design is nestled in a bucolic garden setting at the 'gateway' edge of NC State University's campus. The design repurposes the university's historic chancellor's residence and surrounding gardens as the anchor for the new museum. A contemporary addition sits humbly alongside the residence and includes new galleries, archival storage, a conservation/teaching lab, and building services.

Inspired by the Gregg's rich collection of quilts and textiles, galleries of the museum are stitched together by intimate threshold experiences that connect new with old and interior with exterior. The museum's simple, modern volumes are sympathetic to the historic residence while eastern white cedar siding compliments the scale and façade patterning of the brick structure.



24. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	1. FIRM NAME	2. FIRM LOCATION (City and State)	3. ROLE
a.	Studio Archibene *Kenneth Luker in assoc. w/ P&W	Durham, NC	Architect





**ARCHITECT QUALIFICATIONS**  
PART II - GENERAL QUALIFICATIONS

**1. SOLICITATION NUMBER**  
Weatherspoon Art Museum, Center for Art and Human Understanding

**2a. FIRM NAME**  
Studio Archibene, PLLC

**3. YEAR ESTABLISHED**  
2023

**4. UNIQUE ENTITY IDENTIFIER**  
931498686

**2b. STREET**  
321 E Chapel Hill Street, Suite 207

**5. OWNERSHIP**  
**a. TYPE**  
LLC (Limited Liability Corp)

**2c. CITY**                      **2d. STATE**                      **2e. ZIP CODE**  
Durham                      NC                      27701

**b. SMALL BUSINESS STATUS**  
NAICS 541310 - Small Business

**6a. POINT OF CONTACT NAME AND TITLE**  
Kenneth Luker, FAIA - Principal

**7. NAME OF FIRM (If Block 2a is a Branch Office)**  
N/A

**6b. TELEPHONE NUMBER**                      **6c. EMAIL ADDRESS**  
919-597-0584                      k.luker@archibene.com

**8a. FORMER FIRM NAME(S) (If any)**                      **8b. YEAR ESTABLISHED**                      **8c. UNIQUE ENTITY IDENTIFIER**  
N/A                      N/A                      N/A

**9. EMPLOYEES BY DISCIPLINE**

**10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS**

a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
06	Architect	4		C10	Commercial Buildings (low-rise) *	5
37	Interior Designer	1		C11	Community Facilities *	3
				E02	Educational Facilities	2
				G01	Parking Decks *	3
				H09	Hospitals & Medical Facilities *	7
				I05	Interior Design / Space Planning	5
				L01	Labs/Med Research Facilities *	6
				L04	Libraries / Museums / Galleries	1
				P06	Planning(site/installation/project)*	6
				P11	Postal Facilities	1
					Memorials/Monuments *	3
* Represents Individual Experience of Studio Archibene Principals as project Lead Designer in association with prior employer.						
Other Employees						
<b>Total</b>		5				

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)	PROFESSIONAL SERVICES REVENUE INDEX NUMBER											
	a. Federal Work	b. Non-Federal Work	c. Total Work	1. Less than \$100,000	2. \$100,000 to less than \$250,000	3. \$250,000 to less than \$500,000	4. \$500,000 to less than \$1 million	5. \$1 million to less than \$2 million	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million	9. \$25 million to less than \$50 million
	1	3	3									

**12. AUTHORIZED REPRESENTATIVE**  
The foregoing is a statement of facts.

**a. SIGNATURE**

**b. DATE**  
08/23/2024

**c. NAME AND TITLE**  
Kenneth Luker, FAIA - Principal

**ARCHITECT - ENGINEER QUALIFICATIONS**

1. SOLICITATION NUMBER (if any)  
1004-25

**PART II - GENERAL QUALIFICATIONS**  
(If a firm has branch offices, complete for each specific branch office seeking work.)

**2a. FIRM (OR BRANCH OFFICE) NAME**  
**NEWCOMB & BOYD**  
Atlanta, GA

**3. YEAR ESTABLISHED**  
1931

**4. UNIQUE ENTITY IDENTIFIER**  
L1X8MC1MER75

**2b. STREET**  
303 Peachtree Center Avenue, NE, Ste 525

**5. OWNERSHIP**

**2c. CITY**                      **2d. STATE**                      **2e. ZIP CODE**  
Atlanta                      GA                      30303

**a. TYPE**  
Limited Liability Partnership

**6a. POINT OF CONTACT NAME AND TITLE**  
Paul Kitchens, Partner-In-Charge

**b. SMALL BUSINESS STATUS**  
No

**6b. TELEPHONE NUMBER**  
919.783.8965

**6c. E-MAIL ADDRESS**  
pkitchens@newcomb-boyd.com

**7. NAME OF FIRM (If block 2a is a branch office)**

**8a. FORMER FIRM NAME(S) (If any)**  
Robert S. Newcomb, Consulting Engineer

**8b. YR. ESTABLISHED**  
1923

**8c. UNIQUE ENTITY IDENTIFIER**

**9. EMPLOYEES BY DISCIPLINE**                      **10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS**

a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) Firm	(2) Branch			
42	Mechanical Engineers	60	80	A06	Aviation Terminals or Hangars	6
21	Electrical Engineers	35	47	A11	Auditorium or Theatre	5
	Plumbing Engineers	21	23	C11	Convention or Conference	5
25	Fire Protection Engineers	9	9	P09	Prisons and Correctional Facilities	4
	Sustainable Engineers	8	8	C13	Computer Facilities; Computer	4
01	Acoustical Engineers	8	8	E02	Education - College; Educational	8
	Audio-Visual Engineers	10	10	H09	Healthcare - Hospitals and Medical	8
13	Communications Engineers	9	11	H10	Hotels; Motels	5
	Intelligent Building Consultants	12	12	IO1	Industrial Facility; Industrial Buildings	3
	Lighting Designers	3	3	JO1	Judicial and Courtroom Facilities	6
	Security Engineers	5	5	RO8	Laboratory - Research Facilities	6
	Commissioning Engineers	16	16	LO4	Libraries; Museums; Galleries	4
	CAD Technicians	22	28	H11	Residential; Multifamily	5
02	Administrative	26	30	MO5	Military Facility	8
				O01	Office Buildings; Industrial Parks	8
				RO4	Recreational Facility	2
				C06	Churches; Chapels	3
				C12	Telecommunications Facility	2
				WO1	Warehouse or Distribution Center	2
<b>Total</b>		244	292			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)	PROFESSIONAL SERVICES REVENUE INDEX NUMBER											
	a. Federal Work	b. Non-Federal Work	c. Total Work	1. Less than \$100,000	2. \$100,000 to less than \$250,000	3. \$250,000 to less than \$500,000	4. \$500,000 to less than \$1 million	5. \$1 million to less than \$2 million	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million	9. \$25 million to less than \$50 million
	6	8	8									

**12. AUTHORIZED REPRESENTATIVE**  
The foregoing is a statement of facts.

**A. SIGNATURE**

**B. DATE**  
7/31/24

**C. NAME AND TITLE**  
Paul Kitchens, Partner-In-Charge



