



WEST VIRGINIA STATE
UNIVERSITY

1891

DAVIS FINE ARTS CENTER

REQUEST FOR PROPOSAL
ARCHITECTURAL AND ENGINEERING SERVICES





LETTER OF INTEREST



March 1, 2024

West Virginia State University

Attn: Jerry D. Rush

Jerry.rush@wvstateu.edu

5000 Fairlawn Avenue

Ferrell Hall Room 301

Institute, WV 25112

Subject: Re: AEOI 0490-WSC240000001

We are pleased to submit our proposal to provide Architectural and Engineering Design Services for WV State University's Davis Fine Arts Center. Our team has been executing master plans, overseeing design, rehabilitation, and coordination for a multitude of higher education and affiliated projects for over 18 years. We have a dedicated staff that is well versed in higher education, ready to assist with this contract who value the design process, budgetary requirements, and project deadlines.

Our partners on this contract have extensive experience and exposure within the Higher Education system. The caliber of talent of the Mills Group team will be an asset to your project. Success stories include:

- D&E College: Master Plan- Elkins, WV
- West Liberty University: Master Plan- West Liberty, WV
- D&E College: Myles Center for the Arts & Myles Plaza- Elkins, WV
- West Liberty University: Media Arts Center- West Liberty, WV
- WV North Community College: Applied Technology Center- Wheeling, WV

These projects are the result of effective and clear communication between the team and the client to ensure timeliness and adherence to the project budget. We have a dedicated staff ready to assist with this project who value the design process, the importance of open and frequent communication with our clients, budgetary requirements, and project deadlines.

It is the mission of the Mills Group to "Design on the principles of the past and preserve for the future". This project directly aligns with our passions and expertise!

M I L L S G R O U P O N L I N E . C O M

88 HIGH STREET
MORGANTOWN, WV 26505
304-296-1010

53 14TH STREET, SUITE 607
WHEELING, WV 26003
304-233-0048

122 E GERMAN STREET
SHEPHERDSTOWN, WV 25443
681-240-1010

102 THIRD STREET
ELKINS, WV 26241
681-264-8045

Proposed Staffing Plan

Michael Mills, AIA is the Managing Principal of the Mills Group. Michael's architecture experience ranges over three states and the District of Columbia. He will provide guidance to ensure that the projects are on time and on budget and serve as the client manager and project Principal.

Ryan Hess, AIA, LEED AP and Principal of Mills Group will serve as the lead Architectural Designer.

Jim King, AIA, LEED AP will serve as the project manager. Jim's institutional experience at the West Virginia Higher Education Policy Commission will be an asset to the team.

Dave Simpson, PE, is the President of Allegheny Design Services and will serve as the Structural Engineers.

Jason Harper, PE, of Harper Engineering has expertise in HVAC, electrical, plumbing, and sprinkler and fire alarm systems.

David Fyffe, PE, is the Principal and President of Seal Engineering and will lead the exterior envelope and waterproofing portion of the scope.

Project Team

Mills Group specializes in architecture with a team of talented architects and planners. Our firm's frequent and open dialogue with clients and regulatory agencies allows for streamlined project review and accurate results.

Allegheny Design Services will serve as the structural engineers. With over 20 years of experience, ADS provides reliable and full-service engineering support.

Harper Engineering will serve as the MEP engineers with over 100 years in working experience with clients in a variety of fields such education facilities, hospitals, offices, and multi-family housing.

Seal Engineering will serve as the engineers focusing on the exterior envelope and waterproofing with over 44 years of experience.

Scope of Work

The RFQ scope of work is understood:

Provide necessary engineering, and other related professional services to design, specify and provide construction contract administration services for the various renovations to be completed for the Davis Fine Arts Center. These project include:

- Roof replacement
- Sprinkler system replacement
- Electrical upgrades

- HVAC upgrade

Methodology

Our team takes pride in the firm's reputation for producing quality designs on projects large and small with the end goal of a completed project that meets or exceeds the client's expectations. Mills Group architects, planners and designers will draw on our reservoir of experience – gleaned over decades and multiple states – to comprehend client needs and produce a design that we will lead to success at every step we can be relied on to keep all pertinent stakeholders abreast of developments. We pride ourselves on having open and transparent conversations with our clients to ensure they are involved throughout the entire design process. The end goal is to work with the WV State University and all other stakeholders to deliver a strategic plan for improvements and renovations.

Our first step would be comprehensive conversations with all the relevant stakeholders coupled with site visits to assess conditions and develop a more defined scope of work for the initial assessment. It would be important to understand the programmatic goals, the building infrastructure goals and requirements of any future project.

Once we have a defined scope and understanding of the existing conditions, we will then be able to provide a complete construction estimate for the project with a recommended approach and secondary alternates that might be structured as future deductive bid alternates. This will give us the basis needed to propose a definitive timeline for major project milestones. Sustainability and preservation assessment, code, life safety and zoning evaluations will be part of the scope. Precedent and product research will lead to design concepts, construction documents, bidding and negotiations. Supervising the construction will be the culmination of all this work in later phases.


The overarching methodology to achieve the project objectives as agreed upon by the client are summarized in the following bullet points:

- *Research the site and its context*
- *Observe Existing Conditions*
- *Analyze and Identify Issues and Opportunities*
- *Develop Alternatives*
- *Make Recommendations and Creating a Solution*
- *Assemble Construction documents*
- *Provide assistance with bidding and execute construction observation*

For Mills Group, the ROADMAP, is a critical path to achieve the success of an existing structure project. The process outlined above is subject to change, based upon phasing of the work to be performed. Mills Group will work with the WV State University to determine appropriate phasing of different scopes, as to not greatly disrupt the function of any facilities.

Please find attached our firm and team member resumes, along with examples of our work. We would be honored to aid the WV State University for the Architectural and Engineering Design Services for the Davis Fine Arts Center. Should you have any questions, please feel free to contact me at 304-296-1010 or email me at mmills@millsgrouponline.com.

Sincerely,

A handwritten signature in black ink that reads "Michael Mills". The signature is written in a cursive style with a large, prominent initial "M".

Michael Mills, AIA, NCARB
Managing Principal



QUALIFICATIONS





MILLS GROUP
ARCHITECTURE ■ PLANNING ■ PRESERVATION

**“Designing on
the principles
of the past and
preserving
for the
future”**

LOCATIONS:

88 High Street
Morgantown, WV 26505
304.296.1010

53 14th Street, Suite 607
Wheeling, WV 26003
304.233.0048

122 E German Street
Shepherdstown, WV 25443
681.240.1010

102 Third Street
Elkins, WV 26241
681.264.8045

SITE:

millsgrouponline.com

For more than 18 years, the architects, designers, planners and historians of the Mills Group have collaborated with our clients to improve communities through the latest design techniques while preserving the rich architectural character of the past. This blend of modern technology and story-telling makes for timeless, inspired design.

We know that the most successful projects are built on collaboration with our clients, team and partners. Open and honest communication combined with a detailed site plan that accounts for all potential variables is key to success. We look to the region's architectural heritage for inspiration to celebrate the best of the past and to promote economic vitality for the future.

Mills Group specializes in both public and private projects. Our public clients include cultural agencies, development offices, municipalities, schools, and non-profits. Other architects and engineers, developers, homeowners, and business owners are among our private clients.

We are committed to designing with our clients, not for our clients. Understanding and respecting your needs, schedule and budget are of the highest priority to us. We are also committed to understanding the history of the building or place and how that plays into the design. These contextual concerns make all the difference in creating truly special places.



Mills Group maintains offices in Morgantown, Wheeling, Elkins, and Shepherdstown, West Virginia. Our new office in downtown Morgantown is a reflection of our commitment to community and the adaptive re-use of existing buildings; the team works closely together to create truly special places for our clients and their communities.

Architecture

COMMERCIAL
RESIDENTIAL
PUBLIC

Planning

ENABLE
EXTEND
ENHANCE

Preservation

REVITALIZE
REHABILITATE
CONSULT

Mills Group has a holistic focus in architecture, assisting clients with residential, commercial, public, and interior designs. We work with our clients to create structures that improve their lives and their communities. Every project is developed with an emphasis on traditional design principles, vernacular design influences, and long-term sustainability.

Our clients entrust us with creating a well-researched and detailed plan that will foster a rich and engaging environment for people to live, work, and play. We carefully consider the complex interaction of functional, economic, and social needs of our clients, while also providing the needs of the site's users.

Buildings tell the story of our past and each building provides a unique set of requirements and conditions to share that story. Sensitive and responsible preservation and restoration work must be responsive to the historic significance of the building. We perform historical research and assess existing conditions, and we compile our findings into a comprehensive feasibility study and/or historic structures report for the owner to implement planning for the next phase of use for the building.



Allegheny Design Services

OVERVIEW

LOCATIONS : WV

SERVICES : Structural Engineering, Mechanical Engineering, Electrical and Plumbing Engineering, Building Information Modeling, and System Engineering



Allegheny Design Services is a consulting engineering firm specializing in Structural & MEP building design and analysis. Dedicated to serving West Virginia and the surrounding region, ADS recognizes the need for reliable and full service engineering service for our clients. ADS provides all phases necessary to successfully complete a building project including: schematic design, design development, construction documents and specifications, and construction administration. Our straightforward approach provides our clients with efficient and creative solutions to their project.

- Dorms, Student Housing & Apartments
- Athletic & Recreation
- Religious / Non-Profit
- Healthcare
- Higher Education
- Historic Restoration
- Industrial
- K-12
- Government
- Office Buildings
- Parking Garages
- Retail & Commercial
- Metal Building Systems
- Hotels & Resorts
- Pedestrian Bridges
- LEED & Commissioning



“A unique
combination
of young
talent and
proven
experience”

LOCATION:
52 B Street
St. Albans, WV 25177
Ph: 304.722.3602
Fax: 304.722.3603

Harper Engineering, PLLC has the talent and resources to provide quality mechanical, electrical, and plumbing design. Our staff utilizes the latest building information modeling (BIM) software to provide the accurate system designs with minimal change orders during construction.

Our goal is to design optimized systems that meet all of our client's performance, energy use, and budgetary needs.

The staff at Harper Engineering, PLLC has over 100 years of experience working with clients in a variety of fields including, but not limited to, K-12 schools, hospitals, offices, airports, manufacturing, multi-family housing, and Design/Build.

SERVICES

HVAC Design - Heating and cooling load calculations / Ductwork sizing / Hydronic pipe sizing / Equipment selection

Electrical Design - Electrical load calculations / Panel and switch gear selection / Lighting / Fire alarm / Site utilities / Emergency generators / Security and communications

Plumbing Design - Pipe sizing / Fixtures / Sprinklers / Site Utilities

Drafting

Specifications

Project Management

Construction Documents

Level 350 Building Information Modeling (BIM) Coordination for School Building Authority Projects



SEAL ENGINEERING, INC.

**“Providing
professional
services related
to roofing,
waterproofing
and the building
envelope as a
whole”**

LOCATION :

3323 Duke Street
Alexandria, Virginia 22314
P - 703.823.6366
F - 703.823.2890

SITE :

SEAL-ENG.COM

Established in 1980, Seal Engineering's professional staff consists exclusively of civil engineers and structural engineers. Professional engineers are registered to practice in the Commonwealth of Virginia, Maryland, the District of Columbia, and West Virginia. All staff engineers are trained, experienced and licensed to operate laboratory and nondestructive materials testing equipment.

We pride ourselves on careful and thorough investigations and reports. Our recommendations and designs emphasize maintenance and repair whenever possible to maximize the service life of the building envelope. We recommend replacement only when it is clearly the most practical and economical alternative. Also, our engineering services have proven successful in the bidding process, where our sound, clear and practical designs and bid packages have obtained truly competitive bids. For special assistance beyond our capabilities, we work closely with several architectural and engineering firms, materials consultants and testing laboratories.

Seal Engineering, Inc. is a civil-structural engineering firm dedicated to providing professional engineering services in the following areas:

- Low and steep sloped roofing
- Terrace, plaza deck and below-grade waterproofing
- Building facade, concrete, masonry, window and sealant restoration
- Parking garage and balcony restoration
- Site drainage and paving system improvements



RESUMES





Michael Mills

AIA, NCARB

MANAGING PRINCIPAL

EDUCATION

BS, BARCH / 1993 / RENSSELAER
POLYTECHNIC INSTITUTE

PROFESSIONAL REGISTRATIONS

WEST VIRGINIA
VIRGINIA
OHIO
PENNSYLVANIA
MASSACHUSETTS
NORTH CAROLINA
NEW HAMPSHIRE
VERMONT

BIOGRAPHY

Mr. Mills leads all facets of the daily operations of the Mills Group. He has over 25 years of experience in historical preservation, architectural design, and planning. Through his extensive work with historic structures, he has a detailed working knowledge of the Secretary of the Interior's Standards for Historic Preservation Projects. His work includes interior and exterior preservation, window restoration, foundation waterproofing, roof repair, integration of MEP systems in a historic structure and the design of interpretive exhibits for historic structures. The other aspects of his work include historic design guidelines, contextual design of new structures, and the issues related the revitalization of main streets across the country.

EXPERIENCE

Davis and Elkins College, Glory Residence Hall- Elkins, WV

Mills Group was hired to conceptualize and provide full design services for a new three-and-a half-story, 100 bed dormitory of approximately 31,000 square feet with supporting amenities and site work. The design is planned to be aesthetically homogenous with the existing collegiate vernacular while still allowing for modern architectural features. Our design includes an elevator and a second entrance lobby through the building's lower level to provide ADA accessibility.

Davis and Elkins College, Myles Center & Myles Plaza - Elkins, WV

Mills Group provided full services for the \$6.6 million expansion and renovation project to Myles Center for the Arts on the campus of Davis & Elkins College. The project called for a more than 6,000-square-foot glass enclosed addition which nearly doubles the size of The Joni and Buck Smith Arts Forum providing a 350-seat event space. Additional design elements included a two-story stone and brick rotunda main entrance, and the installation of an elevator and balcony, new restrooms and a warming kitchen. Myles Plaza underwent a complete renovation as well. Following curvilinear lines inspired by musical influences, the space features walking paths, grassy areas, sections for conversations and a tiered seating area that can be used as an outdoor classroom and event space.

WVU Blaney House - Morgantown, WV

Mills Group designed an addition to the Blaney House, which serves as the President's home at West Virginia University in Morgantown. In order to integrate the existing aesthetics and interior space of the home, Mills Group team created a conceptual design and proposed solutions to create a cohesive appearance for the entire building. The resulting 2,000-square-foot space has the ability to be sub-divided or used as a single expansive event room, and is accented with exquisite finishes, a fireplace, and French doors to allow for seamless integration with the outdoors.



Ryan Hess

AIA, LEED AP

PRINCIPAL / SUSTAINABILITY

EDUCATION

WEST VIRGINIA UNIVERSITY:
BS / CIVIL & ENVIRONMENTAL
ENGINEERING

WEST VIRGINIA UNIVERSITY:
MBA / BUSINESS ADMINISTRATION

CARNEGIE MELLON UNIVERSITY:
MS, ARCHITECTURE

PROFESSIONAL REGISTRATIONS

MARYLAND
USGBC

BIOGRAPHY

Ryan Hess has over 15 years of experience and serves as a principal for Mills Group, where he is responsible for leading the office in the sustainable design market and serves as our expert on LEED projects. He is also a member of the United States Green Building Council. As such, he pursues client opportunities, manages projects, and incorporates sustainable principles into collaborative and holistic design, within commercial, institutional and residential markets. Ryan has also improved the efficiency of the office through in-house project management. Additionally, Mr. Hess volunteers his time lecturing students interested in pursuing a career in architecture, mentors architectural interns as well as serves on various city redevelopment committees and boards.

EXPERIENCE

The Landing Dental Spa - Morgantown, WV

This keystone building in the Cheat Landing development serves as a new location for a growing dental practice in Morgantown, WV. The clean, angular structure is sited amongst other community amenities including a large church, two housing developments, businesses, retail, and food service. The modern aesthetic integrates the outdoors and provides for an interior of clean lines and coordinated color palettes. During visits, patients welcome the natural light, relaxing waiting area, and views of the outdoors, while experiencing gentle care from the practitioners.

WVU Greek Master Plan - Morgantown, WV

West Virginia University Greek Fraternities and Sororities have identified a need for strategic planning of existing and future facilities. Initiating current chapter presidents, alumni, University and City officials, and local landowners, this preliminary plan outlays the feasibility of such efforts for WVU and the community.

Pi Beta Phi Sorority House - Morgantown, WV

Mills Group was hired by the Pi Beta Phi Fraternity Housing Corporation and CSL Management to update the kitchen, dining area and bathrooms for the Pi Beta Phi Sorority House in Morgantown, WV. The new dining room layout is complete with wall enhancements, new LVT Flooring, updated lighting, dining and banquet seating, wood blinds, and new cabinets. The addition of a separate serving area was designed into the new space as well. The kitchen was completely renovated with all new kitchen equipment, exhaust system, quarry tile floors and janitors closet. The renovation of the public and private bathrooms for the 40 residents were completed in two phases. The renovated bathrooms have white tile walls, quartz countertops, frosted glass showers, ceramic tile walls, backlit, anti-fog mirrors and custom toilet partitions.



Jim King

AIA, LEED AP

SENIOR PROJECT MANAGER

EDUCATION

VIRGINIA TECH
MS / ARCHITECTURE

PROFESSIONAL REGISTRATIONS

WEST VIRGINIA

BIOGRAPHY

Throughout Jim's 30 year career in architecture, he has been involved with projects including historic preservation, higher education, liturgical, commercial, adaptive reuse, and custom residential. Responsibilities include design, project management, and production of contract documents including specifications and construction detailing, and have strengthened his background in total project delivery. Mr. King most recently served as the principal administrator for the Higher Education Policy Commission, where he was responsible for the ten public baccalaureate institutions. While there, he implemented policy regarding energy efficiency, managed major renovations for the Commission as well as the individual institutions, and was an integral member of several campus master plans. Mr. King was fortunate to begin his career in a firm known for historic preservation, and from there has continued to hone his skills in design, construction management and sustainability.

EXPERIENCE

Berkely Springs Train Depot - Bath, WV

The Town of Bath asked the Mills Group to design rehabilitation plans for the historic Berkeley Springs Depot. The depot is an important local architectural landmark that symbolizes the bustling, thriving center of activity that once emanated from the railroad serving the town. The rehabilitation includes the stabilization and restoration of the clay tile roof as well as master planning the adjoining 2.1 acre site. The Mills Group researched historic maps and photographs to produce a three-dimensional understanding of the train depot and how it changed over time as a conceptual site layout.

Stockert Youth & Community Center - Buckhannon, WV

We are currently designing a new 11,000-square-foot facility that will serve as a multipurpose community center adjacent to the existing historic building. The front portion of the building includes a check-in desk, workroom, office, restrooms, and an elevator to access the lower level. The main level looks down onto the open community space below which includes locker rooms, concession area, restrooms, and an elevator to access the lower level.

Elkins Library - Elkins, WV

Mills Group was approached by the Elkins-Randolph county Public Library to design an approximately 4,400-square-foot addition to their existing library in Elkins, WV. We have completed the predesign and schematic design phases which included existing conditions documentation, development of design alternatives, and master planning. The addition includes an elevator to allow access to all levels. Currently, we are in the design development phase and will provide construction administration services in the future.

David R. Simpson, PE, MBA

President / Principal Engineer

40+ Years' Experience



Professional Registrations:

Year first registered: 1984

West Virginia, Pennsylvania, Maryland, Virginia, Florida, New York, North Carolina, South Carolina, Ohio,

Professional Experience:

Responsible for strategic management, marketing, quality control, personnel development, business development, project management and design at Allegheny Design Services. Experience includes over 40 years in structural design and project management for industrial, commercial, institutional, and nuclear/chemical facilities utilizing steel, concrete, masonry, and wood. Past accomplishments include design and construction administration of health care facilities, hotels, schools, shopping centers, aircraft hangars, numerous retail facilities, and numerous forensic engineering assignments. Experience has been obtained from the following assignments:

Project Experience Includes:

Elkins Conference & Rail Yard Event Center, Elkins, WV
Waterfront Place Hotel & Conference Center, Morgantown, WV
West Virginia Botanic Garden, Morgantown, WV
Boy Scout Welcome Center,
Morgantown Event Center, Morgantown, WV
WVU Visitor's Resource Center, Morgantown, WV
Carnes Community Conference Center
WVU Rockefeller Neuroscience Ins. Innovations Center,
Morgantown, WV
Biomedical Science Tower, BST3, Univ. of Pittsburgh, PA
UPMC Hillman Cancer Center
Mon Power Regional Headquarters
Aquatic Center, Mountaineer Center for Wellness & Edu.
GSD Fairmont- State Office Building
The Marshall Foundry-Welding & Robotics Center
The Health Plan Corporate Office Headquarters
WVU Puskar Stadium North End Renovations
WVU Monongalia County Park Baseball Stadium & Ballpark
WVU Parkersburg New Science Wing Conversion
WVU Intermodal Transportation Center
Boy Scouts - Fork in the Road Diner & Eagle's Nest Lodge
Boy Scouts - J.W. Marriott Jr. Leadership Center- Yamagata Lodge



Education:

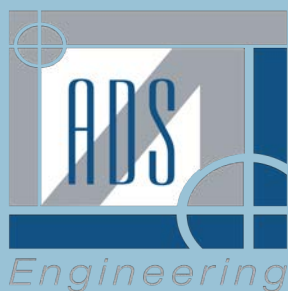
West Virginia Institute of Technology
B.S. Civil Engineering

West Virginia University
Masters Business Administration

West Virginia State College
Architectural Technology Courses

Professional Memberships:

American Society of Civil Engineers,
Structural Engineering Institute, Charter
Member, American Concrete Institute,
American Institute of Steel Construction, Inc.,
American Iron and Steel Institute Member,
National Academy of Forensic Engineers



102 Leeway Street
Morgantown, WV 26505
304-599-0771

Jason D. Robinson, P.E., Vice President / Managing Principal 16+ Years' Experience



Allegheny
Design Services
Consulting Engineers

Professional Registrations:

Year first registered: 2012

Professional Engineer – West Virginia, Pennsylvania, Maryland,
Kentucky, Nebraska, Mississippi and Alabama

Professional Experience:

Responsibilities include structural engineering design, construction documents, quality control and field engineering.

Project Experience Includes:

WVU Rockefeller Neuroscience Ins. Inn. Cntr, Morgantown, WV
WVU Cancer Center RTU Roof Analysis, Morgantown, WV
University Place Parking Garage, Morgantown, WV
University Park Mixed Use Building, Morgantown, WV
GSD Fairmont– State Office Building
The Health Plan Corporate Office Headquarters, Wheeling, WV
Mountaintop Beverage Company, Morgantown, WV
Black Oaks 2 Office Building, Cheat Lake, WV
Doddridge County Schools Pre-K Daycare Facility, West Union, WV
Pikewood Creative Addition and Renovation, Morgantown, WV
Bridgeport Public Safety Substation, Bridgeport, WV
Canaan Valley Institute, Davis, WV
Fairmont AFRC, Fairmont, WV
Genesis Youth Crisis Center, Clarksburg, WV
Goshen Baptist Church, Morgantown, WV
GSA DOE, Morgantown, WV
ICC Parish Center, Clarksburg, WV
GSA , Charleston, WV
WVU Child Development, Morgantown, WV
White Oaks Progress Center, Bridgeport, WV
Thrasher Office Building, Bridgeport, WV
Courtyard Marriott– University Towne Center, Morgantown, WV
Morgantown Event Center, Morgantown, WV
Hawthorn Suites by Wyndham, Bridgeport, WV
Hawthorn Suites by Wyndham, Wheeling, WV
Chestnut Ridge Church, Morgantown, WV
WVU Greenhouse Building, Morgantown,, WV

Education:

West Virginia University
B.S. Civil Engineering

Professional Registrations:

Professional Engineer – West Virginia
Pennsylvania, Maryland, Kentucky, Nebraska,
Mississippi and Alabama

Experience Record:

Allegheny Design Services, LLC
June 2007 to Present

Professional Memberships:

Member of AISC
Associate Member of ASCE



Engineering

102 Leeway Street
Morgantown, WV 26505
304-599-0771
Jason@AlleghenyDesign.com



Jason E. Harper

PE

**OWNER/
ENGINEER**

EDUCATION

WEST VIRGINIA INSTITUTE OF
TECHNOLOGY:
BS / MECHANICAL
ENGINEERING

PROFESSIONAL REGISTRATIONS

PROFESSIONAL ENGINEER: WV
ASHRAE
NFPA

BIOGRAPHY

Mr. Harper brings 19 years of design experience to the firm. He has expertise with HVAC, electrical, plumbing, sprinkler and fire alarm system designs. His projects include educational facilities (including colleges and universities), health care facilities, office buildings, banks, emergency services facilities, postal facilities, and government buildings.

Mr. Harper's role with the firm includes, but is not limited to, office manager, project manager, draftsman, and Building Information Modeling coordinator. He oversees projects from the early design phase through construction administration to post construction. He assists the project architect and design team with valuable mechanical, electrical, and plumbing information early in the project to ensure it is adequately designed to handle the client's needs.

EXPERIENCE

HVAC Additions to Taylor County Middle School
Poca High School Elevator Addition
Chapmanville Intermediate School
Burch PK-8 School
Lewis County Transportation Facility
HVAC Renovations to Tucker County High School
South Preston PK8 School
Arnoldsburg Elementary School
Additions and Renovation to Geary School
Tunnelton Denver Elementary School
**HVAC Systems Renovations to Upshur County
Elementary Schools**
Additions and Renovations to Flinn Elementary
Doddridge Annex
Wetzel Annex
Stonerise Nursing Homes (Multiple Projects)



Kevin M. King

PE

ENGINEER

EDUCATION

WEST VIRGINIA INSTITUTE OF
TECHNOLOGY:
BS / ELECTRICAL ENGINEERING

BLUEFIELD STATE COLLEGE:
BS / COMPUTER SCIENCE

PROFESSIONAL REGISTRATIONS

PROFESSIONAL ENGINEER:
WV, KY, PA, OH, VA, SC, NC
WV MASTER ELECTRICIAN
ASHRAE
NFPA

BIOGRAPHY

Mr. King brings 17 years of electrical design experience and over 14 years of electrical construction/maintenance experience to the firm. His projects include educational facilities (including colleges and universities), health care facilities, office buildings, banks, emergency services facilities, government buildings, and industrial projects.

Mr. King's role with the firm includes, but is not limited to, project manager, draftsman, specification writer and construction administration. He oversees projects from the early design phase to post construction. He assists the project architect and design team with valuable electrical information early in the project to ensure it is adequately designed to handle the client's needs.

EXPERIENCE

FedEx Freight - 32 Bay Expansion

Arnoldsburg Elementary School

Chapmanville Intermediate School

South Charleston Fire Station

Geary Elementary School

Holden Elementary School

Hurricane High School Batting Facility

Marshfork Elementary School

Tudor's/Gino's Restaurants (Various Location)

Additions and Renovations to Flinn Elementary

Stonerise Nursing Homes (Multiple Projects)

BIOGRAPHY

Mr. Fyffe is familiar with a wide variety of building envelope systems and components, and has conducted field investigations on over 500 projects for federal, state and local government agencies, school systems, universities, commercial owners, churches and condominium associations. He serves as a personnel manager and oversees the allocation of company resources. He is responsible for managing, reviewing and preparing evaluation reports, cost estimates, design drawings, plans and specifications, with a particular emphasis on programmed maintenance, repair and replacement.

EXPERIENCE

Structural Assessment, Marion County Courthouse - *Fairmont, WV*

Served as Project Manager for the roofing and waterproofing component of the assessment. Work involved surveying of interior and exterior conditions related to flat roof systems, sloped metal roof systems and flashing, and cast iron façade and roofing elements. Provided follow on design services for implementation of roof repairs recommended by study associated with stabilization of perimeter cast iron cornice, and for roofing aspect associated with structurally reinforcing of the original clay tile arch roof deck.

Façade & Window Repair, Dumbarton Courts - *Washington, D.C.*

Project Manager responsible for conducting a study for the 1909 building related to extensive moisture penetration at the masonry and stucco covered masonry walls, including wood windows in varied states of deterioration. Study found numerous deferred maintenance issues leading to the interior moisture damage. Prepared follow up on construction documents for full façade and window restoration. Window restoration scope resulted from detailed study of options ranging from full replacement to simple scraping and painting.

Cottril's Opera House - *Thomas, WV*

Project Manager for the investigation of existing roofing and façade conditions of this 1902 abandoned structure related to complete restoration and reoccupation of the building. Efforts were focused on (1) completing stabilization to protect the building from the environment, and (2) designing long term repairs and replacements to serve the building in its fully occupied state.



David A. Fyffe

PE

**PRINCIPAL /
PROJECT
MANAGER**

EDUCATION

BACHELOR OF SCIENCE, CIVIL
ENGINEERING, 1984
CLARKSON UNIVERSITY,
POTSDAM, NY

REGISTRATIONS

1992/Civil Engineering PE - DC #09864
1992/Civil Engineering PE - VA #024165
2005/Civil Engineering PE - MD #31665
2005/Civil Engineering PE - WV #16421

SEAL ENGINEER



EXPERIENCE





West Virginia University Projects

LOCATION : Various Locations
CLIENT : West Virginia University
SERVICES : Various
CONSTRUCTION VALUE :
N/A

- **Mountainlair Info Desk**
(as SMG architects, Victor Greco, AIA)
- **WVU Wise Library Staircase**
(as SMG architects, Victor Greco, AIA)
- **Adventure WV Restroom**
- **Blaney House Addition**
- **Pi Beta Phi Sorority House Renovations**
- **Greek Life Master Plan**
- **Pi Kappa Alpha House Concept and Master Plan**



WLU Media Arts Center

LOCATION : West Liberty, WV

CLIENT : West Liberty University

SERVICES : Preliminary Design through
Construction Administration

CONSTRUCTION VALUE :
\$3.8 Million

The Media Arts Center is a 10,600-square-foot addition to the Hall of Fine Arts building located on the campus of West Liberty University. The addition created a variety of new studios with qualities focused on optimum sound and audio control. New and renovated computer labs, a digital video editing room, an engineer core, a recording studio and a television studio with an attached control room that currently produces numerous ongoing programs draws many new students to the Media Arts program.

Renovations to the existing Hall of Fine Arts included classrooms, corridors and a new lobby/entrance that joins the existing theater and classrooms of the Hall of Fine Arts with the newly constructed labs and studios of the Media Arts Center.

The promotional and use of the Media Arts Center (MAC) has been incredibly successful within the region. The University television station now airs business information, entertainment and cooking demonstration shows enthusiastically received throughout the WLU region through the MAC.

Project by SMG Architects Inc. Victor R. Greco Principal Architect



Davis & Elkins College Hermanson Center Renovations

LOCATION : Elkins, WV

CLIENT : Davis & Elkins College

SERVICES : Interior Architecture

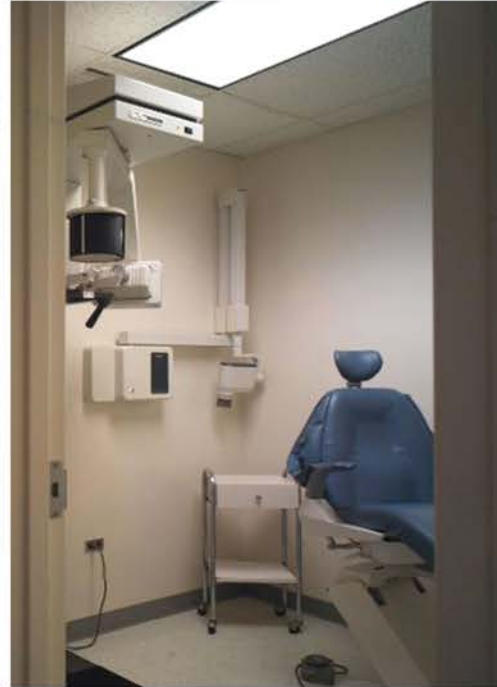
CONSTRUCTION VALUE : \$2 Million

MILLS GROUP
ARCHITECTURE • PLANNING • PRESERVATION

In the of Summer 2010, Davis & Elkins College was awarded the honor of hosting the Governor's School for the Arts beginning in the Summer of 2011 and two following summers. Having worked on several planning projects on Campus with Mills Group, President Smith engaged the firm to develop an Art's Master plan and ultimately focus on the renovations to the Hermanson Center.

The Hermanson Center has served many purposes over the years within the Elkins community and D&E College. The Center was in desperate need of a facilities update to properly accommodate the vision of the Board of Directors.

The scope of the project included extensive interior architectural upgrades to the lower level with the creation of an art department consisting of office space, technology labs, and studio space in approximately 7,000 square feet. The work also included a total renovation of the auditorium lobby, the addition of large men's/women's restroom facilities, office space, and a retail center for the Augusta Center. The Firm also coordinated infrastructural upgrades such as a complete sprinkler system, new boiler and chiller system, and stage lighting and sound systems.



WLU Dental Hygiene Laboratory

LOCATION : West Liberty, WV

CLIENT : West Liberty University

SERVICES : Preliminary Design through
Construction Administration

CONSTRUCTION VALUE : N/A

This project was the renovation of a dental hygiene lab and clinic space at West Liberty University Main Hall.

The program included a new lab teaching space with 20 dental chairs, classrooms, x-ray rooms, locker rooms for the students, a waiting area and a 20 station lab/facial modeling clinic.

All work was completed during the summer to prevent disruption of classes during the fall semester.

Project by SMG Architects Inc. Victor R. Greco Principal Architect



WV Northern Comm. College Applied Technology Center

LOCATION : Wheeling, WV

CLIENT : Community & Technical
College System of WV

SERVICES : Preliminary Design through
Construction Administration

CONSTRUCTION VALUE :
\$3.8 Million

in MILLS GROUP
ARCHITECTURE • PLANNING • PRESERVATION

The project was the restoration of a former auto dealership in downtown Wheeling to create the Applied Technology Center. The 18,900-square-foot facility houses labs for welding, diesel and refrigeration/heating/air conditioning instruction along with a large classroom, offices and reception area on the first floor of the building. The second floor includes a classroom and the Mechatronics lab, a new program that prepares students to be electrical and industrial maintenance technicians.

The interior design of the building incorporated large open laboratory spaces with high ceilings to allow for maximum use of space and light. Key architectural details from the building's original design as a theater from the 1920s were restored to add character and a sense of history to the space, blending the old with the new. This theme was also extended to the exterior of the building where elements of the surrounding historical buildings, including West Virginia Independence Hall, located directly across the street, as well as the College's B&O Building were incorporated into the exterior façade.

Project by SMG Architects Inc. Victor R. Greco Principal Architect.



WV Northern Comm. College Student Center

LOCATION : Wheeling, WV

CLIENT : Community & Technical
College System of WV

SERVICES : Preliminary Design through
Construction Administration

CONSTRUCTION VALUE :
\$2.4 Million

The WVNCC Student Center project included the renovation of a second-level addition to a former auto dealership in downtown Wheeling. Encompassing 6,500 square feet, the updated facility now houses a Barnes & Noble Collegiate Bookstore and Café on the first level, while the second level includes a multi-purpose student center and offices.

The exterior design of the Student Center was responsive to the existing architectural character of its surroundings, including the adjacent Applied Technology Center, which was renovated concurrently. The building's central clock tower was designed to pay homage to the historic train towers that stood along the tracks of the former B&O Railroad Station, which now houses administrative offices for the WVNCC.

Project by SMG Architects Inc. Victor R. Greco Principal Architect



Wheeling B&O Roof Rehabilitation WV Northern Comm. College

LOCATION : Wheeling, WV
CLIENT : WV Council for Community &
Technical College Education
SERVICES : Concept/Construction
Documents
CONSTRUCTION VALUE :
\$1.4 Million

The former railroad station, built in 1908, is the central building of the West Virginia Northern Community College campus. The B&O occupies a prominent location in the heart of the Wheeling historic commercial district. In 1997 the college hired the firm to execute an existing conditions assessment of the terra cotta and copper standing seam roof. The green glazed terra cotta tiles proved to be non-restorable and no longer available. The firm took careful dimensions and subsequently fabricated custom replicas. The team also researched alternatives to the standing seam copper and reviewed them for cost effective replacement. It was decided to design and install a simulated copper coated steel roof.

The project also included evaluation and recommendations for repair or replacement of the buildings terra cotta cornice. The team also performed repair techniques and fully replaced the badly damaged components. The project involved the rehabilitation of 46 rounded dormers and associated windows, asbestos abatement of existing roofing materials, selective masonry restoration, and complex detailing. To implement the project, as-built conditions were accurately documented and became the basis for construction documents. The project was funded with public monies (TEA funds) thus the bid negotiation phase was set for a public forum. The firm also performed construction administration services.



Project by SMG Architects Inc. Victor R. Greco Principal Architect



Allegheny Design Services

OVERVIEW

LOCATIONS : WV

SERVICES : Structural Engineering, Mechanical Engineering, Electrical and Plumbing Engineering, Building Information Modeling, and System Engineering



Allegheny Design Services is a consulting engineering firm specializing in Structural & MEP building design and analysis. Dedicated to serving West Virginia and the surrounding region, ADS recognizes the need for reliable and full service engineering service for our clients. ADS provides all phases necessary to successfully complete a building project including: schematic design, design development, construction documents and specifications, and construction administration. Our straightforward approach provides our clients with efficient and creative solutions to their project.

WVU Lyon Tower & Mountainlair - Elevator Renovations

Morgantown, WV

WVU Athletic Performance Center

Morgantown, WV

Davis & Elkins College Myles Center for the Arts Addition

Elkins, WV

Monongalia County Courthouse Plaza Renovation

Morgantown, WV

Evansdale Towers Food Service Renovations

Morgantown, WV

Mountainlair Hatfield's Dining Renovations

Morgantown, WV

Woodburn School ADA Improvements

Morgantown, WV



Allegheny
Design Services
Consulting Engineers

PROJECT PROFILE

D&E Myles Center for the Arts Addition Elkins, WV



Mills Group—An artist's rendering of the expansion project.

PROJECT ARCHITECT: Mills Group, LLC, Morgantown, WV
STRUCTURAL & MEP ENGINEERS: Allegheny Design Services, LLC, Morgantown, WV
CONTRACTOR: Stonemile Group, LLC, Morgantown, WV

PROJECT SCOPE:

2-story addition and renovation of the existing Myles Center for the Arts building. The addition included approximately 5,400 SF, 2-story open lobby area and 1,250 SF rotunda. The renovation area included a 11,900 SF 1st floor area consisting of an event space, fitness studio, restrooms, warming kitchen, gallery, and new elevator with access to the basement, and the 3,500 SF 2nd floor space. The existing building is located at Davis & Elkins College in Elkins, WV.

PROJECT VALUE: \$6.6 Million

PROJECT COMPLETION: 2020



PROJECTS

New Bus Garage

HVAC, Plumbing, Sprinkler, Electrical and Fire Alarm design for a new 5,900 sq. ft. bus garage in West Union, WV.

Public Works Building

HVAC, Plumbing, Sprinkler, Electrical and Fire Alarm design for a new 4,500 sq. ft. bus garage in Romney, WV.

MECCA 911 Center

HVAC, Plumbing, Electrical, Fire Alarm and Sprinkler design for a new 9,600 sq. ft. facility located in Monongalia County, WV.

WV DOH Weigh Station

HVAC, Plumbing and Electrical design for a new 885 sq. ft. weigh stations to replace existing weigh stations in Putnam County.

Dominion Gas Office Building

HVAC, Plumbing, Electrical, Fire Alarm and Sprinkler design for a 20,000 sq. ft. office located in Clarksburg, WV.

W. Kent Carper Justice and Public Safety Complex

HVAC, Plumbing, Electrical, Fire Alarm and Sprinkler design for renovations to a 62,400 sq. ft. Justice and Public Safety Complex.

Greenbrier Health Department

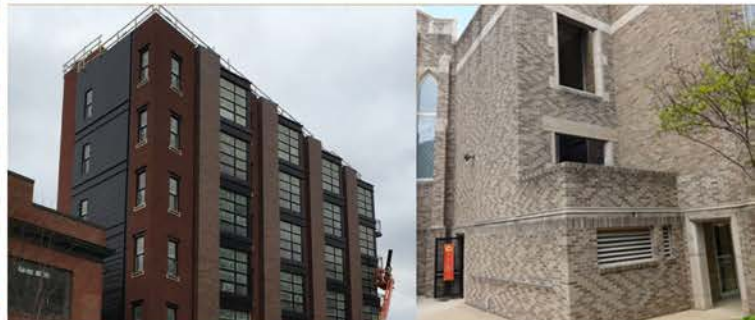
Mechanical, Plumbing, and Electrical design for a 7,948 sq. ft. renovation and 2,457 sq. ft. addition located in Greenbrier County, WV.

Doddridge County Annex

HVAC, Plumbing, Electrical, Fire Alarm and Sprinkler design for a new 33,000 sq. ft. Administrative Annex located in Doddridge County, WV.

Taylor County Courthouse

Provided mechanical, electrical, and plumbing services for renovations to the Courthouse located in Taylor County, WV.



Seal Engineering, Inc.

HIGHER EDUCATION
EXPERIENCE

SERVICES : Investigation & Reports,
Design Services, Design Review, Bidding
Phase Services, CD Phase Services,
Design-Build



George Mason University

Aquatics Center
Krug, Finley, East & West Halls Roof Replacements
VanMetre Hall Roof Replacement
Enterprise Hall
Planetary Roof Replacement

The George Washington University

Onassis Hall Chimney Repairs
Quiggley's Slab
Mehran Restaurant

Gallaudet University

Hanson Plaza & Parking Garage Rehabilitation

Georgetown University (Main Campus & Law Center)

Dahlgren Library Roof Replacement
ICC Roof Leak Consulting
LXR Bathroom Leak Repairs
McDonough Hall & Law Library Waterproofing Survey
McDonough Paver Replacement
McDonough Planter Waterproofing



REFERENCES





REFERENCES

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President & CEO

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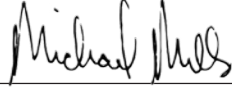
Robert Moyer

Regional Director of Facilities and Planning

West Virginia University Institute of Technology
410 Neville Street
Beckley, WV 25801
Ph: 304-929-0325

SIGNATURE/CERTIFICATION

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.



(Name, Title)

Michael Mills, AIA, Magaging Principal

(Printed Name and Title)

88 High Street, Morgantown, WV 26505

(Address)

304-296-1010

(Phone Number) / (Fax Number)

mmills@millsgrouponline.com

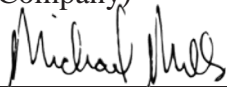
(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through e-mail, I certify that: I have reviewed this solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the Commission/Institution that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the solicitation for that product or service, unless otherwise stated herein; that the vendor accepts the terms and conditions contained in the solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand the Commission/Institution is requiring the vendor to follow the provisions of WV State Code 5A-3-62 which automatically voids certain contract clauses that violate State law.

Mills Group LLC

(Company)



(Authorized Signature) (Representative Name, Title)

Michael Mills, AIA, Magaging Principal

(Printed Name and Title of Authorized Representative)

March 5, 2024

(Date)

304-296-1010

(Phone Number) (Fax Number)