



**MILLS
GROUP**

ARCHITECTURE ■ PLANNING ■ PRESERVATION

**Expression of Interest
GSD146411
Elevator Upgrades in
Various DOA Buildings
September 25, 2013**



West Virginia Department of Administration
Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

Brock, Reed & Wade Building
206 High Street - Morgantown, WV 26505
(304) 296-1010
millsgrouponline.com

09/25/13 11:47:38 AM
West Virginia Purchasing Division

"Designing on the principles of the past and preserving for the future"



Table of Contents

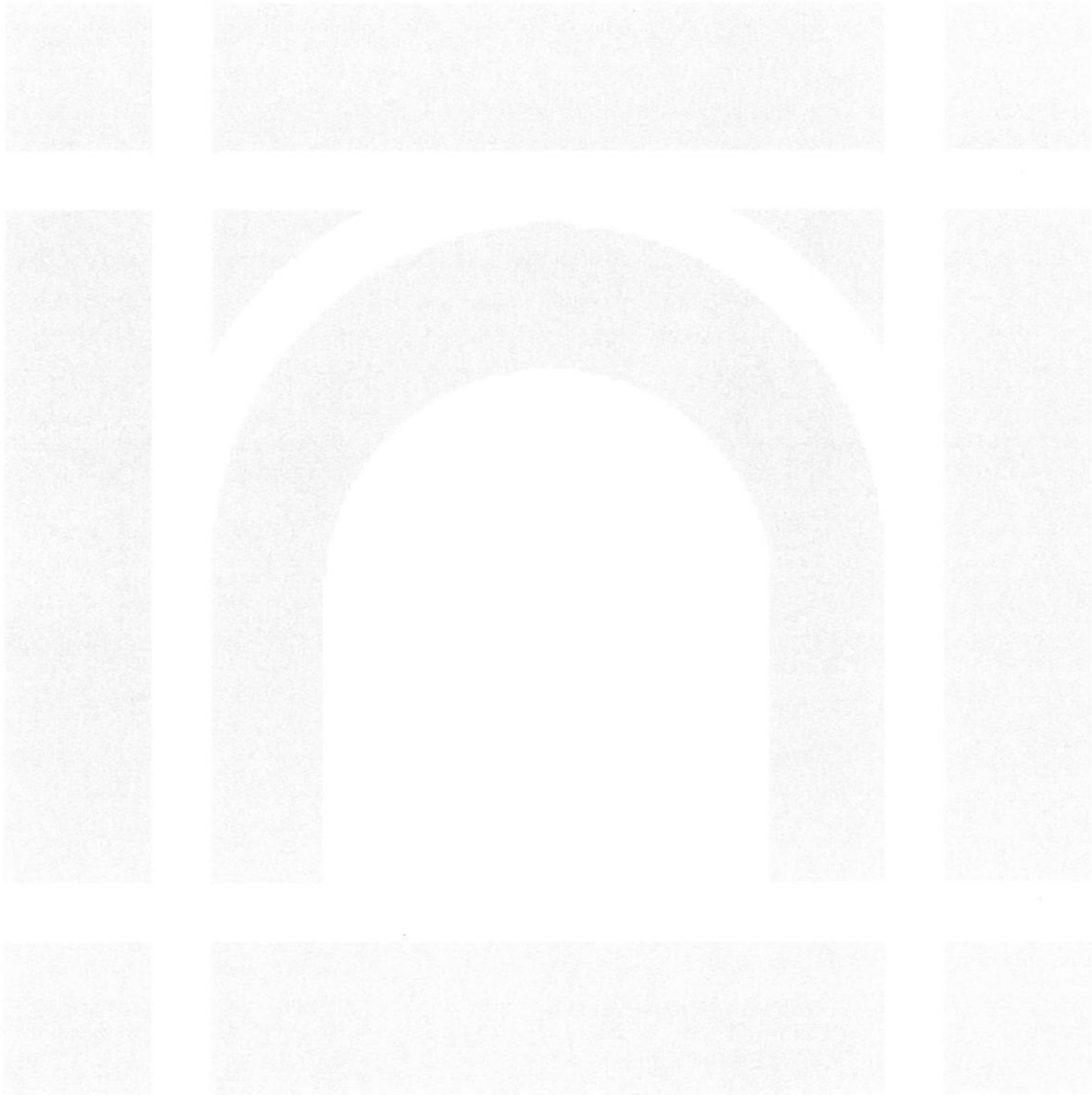
Tab A: Letter/Concept

Tab B: Firm/Team Qualifications

Tab C: Project Organization

Tab D: Experience

TAB A: Concept/Letter



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



September 24, 2013

Department of Administration
Purchasing Division
Charleston, WV 25305-0130

Dear Madam or Sir,

The Mills Group is pleased to submit this response to your request for qualifications for the inspection and evaluation of 19 elevators.

We assembled a team of proven experts that have past experience working closely together and includes Carol Stevens- Structural Engineer, Richard Kennedy-Elevator Consultant, Craig Miller-MEP Engineer, and David Morris-Cost Estimator. This team demonstrates our experience in designing projects within a historic context and upgrading mechanical elements while respecting the historic character of the buildings. Our team also has extensive experience working with the WV State Capitol as well as the regulatory guidelines that govern state procurement contracts on historic buildings. This collaboration also has experience in complying with ADA regulations and code compliance.

We understand that the project consists of assessing the condition and compliance of 19 elevators throughout the WV State Capitol that were installed between 1957 and 1994. The Mills Group will serve as the lead on this project ensuring that all approaches are sensitive to the historic character of the building as well as coordinating the project team. Carol Stevens will assess the structural stability of the elevators to ensure the weight capacity and structural safety of the elevators. Craig Miller will assess the mechanical and electrical systems associated with the elevators. Richard Kennedy will oversee the elevator work, cabs and equipment while DLM will provide accurate cost estimating. Together, the team will achieve goals and objectives 1, 2 and 3 as outlined in the RFP.

We are confident that our team has the knowledge and skills needed to successfully complete the elevator code compliance inspection and evaluation. Our team is able to handle this project in its entirety. Please find resumes, project sheets, references and contact information for each member attached. We also understand that any work produced as a result of the contract will become property of the Agency and can be used or shared by the Agency as deemed appropriate.

The team is not involved in any litigation or arbitration proceedings privately or with any agencies of the State of West Virginia.

Should you have any questions, please do not hesitate to contact me via phone at 304-296-1010 or via email at mmills@millsgrouponline.com. Thank you for the opportunity to work with the Capitol Complex.

Sincerely,

A handwritten signature in black ink that reads 'Michael Mills'. The signature is fluid and cursive, with the first name 'Michael' being larger and more prominent than the last name 'Mills'.

Michael Mills, AIA
Principal, Mills Group

"Designing on the principles of the past and preserving for the future"



Firm Description

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

Since the Fall of 2005, the Mills Group has maintained a focus on the design of new structures which encompass the rich architectural character of the past, executed site plans that are respective of opportunities and constraints, implemented the sensitive preservation of historic buildings, and guided clients to the potential in existing structure renovations.

The firm is diligent in understanding each client's spatial needs, design goals, and budget. Our design process is built on the foundation of research, client collaboration, and creative solutions. Client management is grounded in professional ethics and morals that demand open communication and follow-through.

West Virginia abounds with unexpected architectural treasures. A goal of the practice is to embrace the architectural heritage of the region and to celebrate the best of the past, while promoting economic vitality for the future.

The firm's services are provided to a wide range of clients within the private sector as well as public agencies at the local, state, and federal levels. The former includes architectural and engineering firms, professional and not-for-profit organizations, foundations, institutions, corporations, individual property owners, and developers. Public-sector clients include numerous agencies responsible for the administration and stewardship of architectural and cultural resources, as well as a variety of development-oriented agencies.

The firm is committed to a quality end product which is derived from experience, diligence, and collaboration.

Overview of Services

ARCHITECTURE

The Mills Group focuses on residential, commercial, public, & cultural facilities, with an emphasis on traditional design principles and vernacular design influences. The firm designs new structures, which reflect the rich architectural character of the past, but also specializes in the rehabilitation and adaptive reuse of existing structures, striving to emphasize their cultural, historical, and environmental contexts.

The in-house architectural design philosophy is built on the principles of the past, which leads to the use of precedents to accomplish client's objectives while putting forth the best solution for each specific project. Foremost, design solutions are developed based on a thorough understanding of the client's needs and a vision for translating goals into reality.



SUSTAINABLE DESIGN

The Mills Group strongly believes in the principles of “green” architecture and environmental design, considering the impact of any project on the surrounding environment, and creating solutions that minimize negative effects. Stressed is the importance of understanding the site and its surroundings, which allows design solutions to be developed that will most closely represent the project's essence and potential within the built environment. The firm is designing with a conscience toward sustainability by:

- Developing an understanding of the historical and cultural significance and context of each individual project.
- Utilizing “tangible history” to stress the importance of cultural heritage in all we say, do, think, and build

- Utilizing appropriate technologies to maximize building performance and minimize environmental impact.
- Meshing environmental systems with the built environment to enhance the symbiotic relationship between building and nature
- Developing design tools that utilize technology and environmental systems to create uniquely appropriate design solutions.
- Developing a model of architecture that helps to strengthen the economy of the area in which it exists.
- Utilizing construction materials that are harvested and manufactured from local sources.
- Pursuing projects that serve to bolster a healthy diverse economy

The Mills Group approaches the planning process of greenfield and infill sites with the responsibility of being a “place maker”. Clients entrust the firm with the task of creating the overarching plan that will foster a rich and engaging environment for people to live, work, and play.

The planning and design approach relies on careful consideration of the complex interaction between functional, economic and social needs of our clients; the firm prides itself in doing extensive design due diligence to understanding the existing constraints and opportunities, the historic context, the solar orientation, as well as transportation and circulation issues.

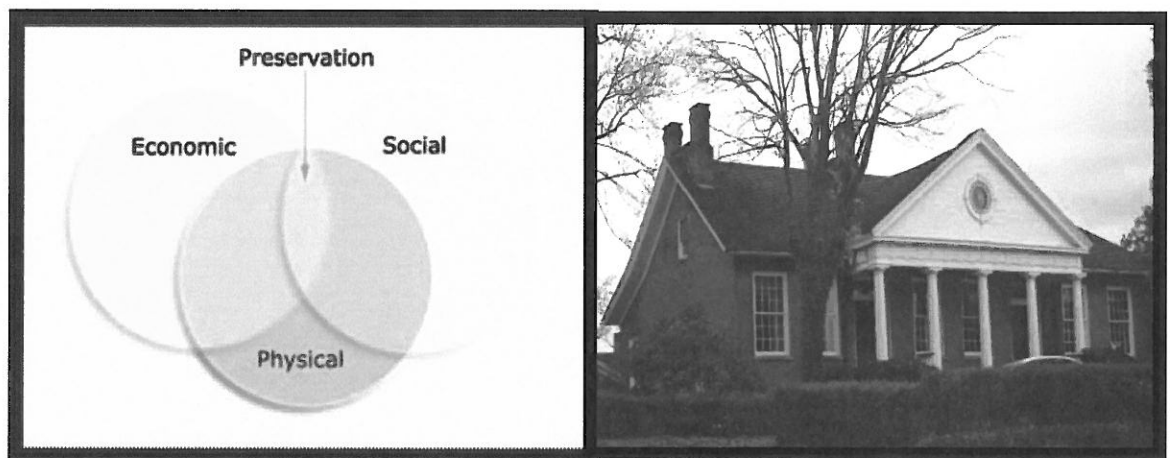
Experience with private developers and public agencies has provided the team with an understanding of the greenfield and infill design challenges from both perspectives. Good planning and urban design will significantly enhance the real value of any proposed site development, as well as facilitate compliance with zoning, infrastructure and environmental regulations. Urban design concepts are stressed that offer a mix of uses, promote a strong sense of community, present an appealing image, and are environmentally responsible.

PRESERVATION

The Mills Group believes that sensitive and responsible preservation and restoration work must be responsive to the category of historical significance of the building. Each building provides a unique set of requirements and conditions; so too, each solution is unique. The firm’s past experience and qualifications meet and exceed the Secretary of Interior’s Standards for Historic Preservation set forth by NR36B, as well as those of the National Park Service.

The key to thorough preservation work is investigating cultural heritage through which a balanced understanding can be achieved. It is the culmination of a project's physical character, social context, and economic parameters that shape preservation.

It is the firm's belief that to achieve meaningful and positive preservation, exploring the past is necessary. Interpretation of the built environment requires awareness of how our many aspects of cultural heritage comes together to create a story. Cultural resources--those things that spiritually and physically remnants of the past, shaping humanity into what it is--ultimately affect the way change is made. Most of all, however, it allows visionaries to see how and why to make that change.



DOCUMENTATION AND ASSESSMENT

The Mills Group has extensive experience documenting and assessing structures, an essential part of historic preservation projects. Historic sites and buildings are the keys to understanding the past. They are tangible history and as such play an important role in cultural heritage.

The Mills Group has a staff that includes professional historians that are fully qualified and have extensive past experience performing historic research to aid in the assessment and documentation of historic buildings and sites. The documentation is then incorporated into the results of a comprehensive narrative, feasibility study or historic structures report. The assessment is often used to implement planning for the next phase of the project, to complete a National Register Nomination, or to produce plans for historic site interpretation.



FACILITY AND MAINTENANCE PLANNING

The Mills Group's staff has developed facility maintenance plans that prescribe the routine work that is necessary to sustain the character of the structure when given the historic materials within the environment, an aspect often overlooked. A majority of the deterioration caused in historic structures is many times due to the lack of a sensitive and educated maintenance staff or owner.

FIRM OWNERSHIP AND ORGANIZATION

The Mills Group is a limited liability company with sole ownership held by Michael J. Mills. The firm began in 2005 and has had one office location in the heart of downtown Morgantown, West Virginia since 2007.

The Mills Group is in good standing with the West Virginia Secretary of State's Office.





Structural Engineering, Inc.

Firm Profile

CAS Structural Engineering, Inc. – CAS Structural Engineering, Inc. is a West Virginia Certified Disadvantaged Business Enterprise structural engineering firm located in the Charleston, West Virginia area.

Providing structural engineering design and/or analysis on a variety of projects throughout the state of West Virginia, CAS Structural Engineering has experience in excess of 20 years on the following types of building and parking structures:

- Governmental Facilities (including Institutional and Educational Facilities)
- Industrial Facilities
- Commercial Facilities

Projects range from new design and construction, additions, renovation, adaptive reuse, repairs and historic preservation (including use of The Secretary of the Interior's Standards for Rehabilitation) to evaluation studies/reports and analysis.

CAS Structural Engineering utilizes AutoCAD for drawing production and Enercalc and RISA 2D and 3D engineering software programs for design and analysis. Structural systems designed and analyzed have included reinforced concrete, masonry, precast concrete, structural steel, light gauge steel and timber.

Carol A. Stevens, PE is the firm President and will be the individual responsible for, as well as reviewing, the structural engineering design work on every project. Carol has over 20 years of experience in the building structures field, working both here in West Virginia and in the York, Pennsylvania vicinity. Carol is also certified by the Structural Engineering Certification Board for experience in the field of structural engineering.

CAS Structural Engineering, Inc. maintains a professional liability insurance policy.



MILLER ENGINEERING, INC.

SUMMARY

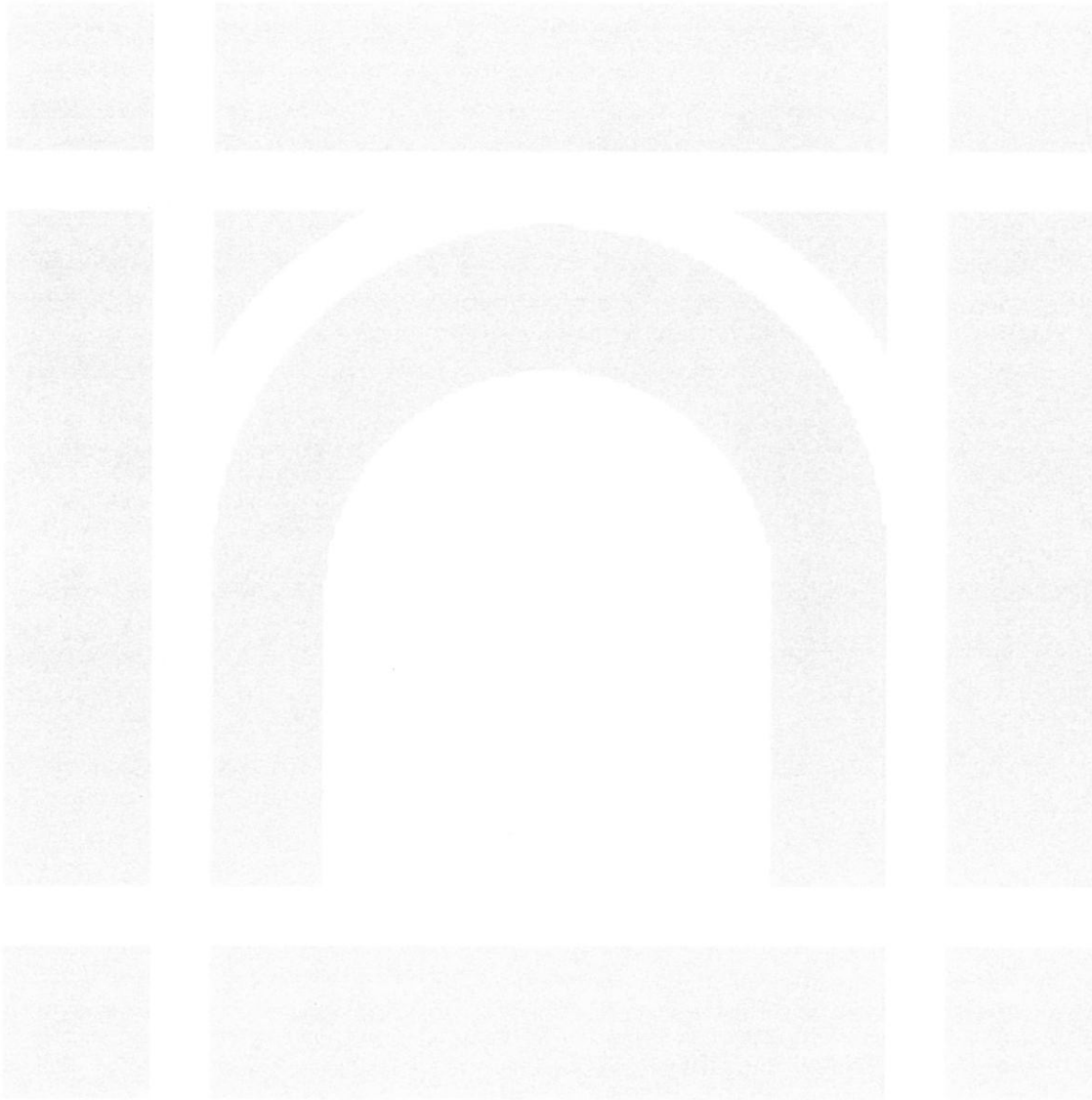
Miller Engineering, Inc. (MEI) was formed to provide professional services to facility owners and operators, architects, and contractors throughout West Virginia and Pennsylvania. MEI provides services in mechanical, electrical, and plumbing design as well as project management. We utilize the abilities of designers, often on a contract basis, with many years experience in their area of expertise on a "best resource for the project approach". We also provide project management services at levels ranging from general oversight to complete project delivery through all phases of design and construction. Our personnel have worked in both the private and public sector and are familiar with many methods of project delivery from classic design/bid/build to full design/build with partnering.

MEI has developed the following philosophy to guide the performance of its services:

- Provide superlative design services to our clients in new construction, renovations, and daily operations.
- Perform work in a timely, accurate, and professional manner.
- Present multiple alternative and solutions whenever possible.
- Work with our clients to control first and life cycle costs.
- Be a technical "sounding board" for our clients in all situations.
- Strive to maintain professional competency through continuing education and training.

MEI utilizes a "practical application" approach to all projects throughout the design process. This approach emphasizes the best overall solution, meeting all the client's needs, instead of the best technical solution. We believe our small size provides a distinct advantage to our clients and affords us the freedom to team with the clients to achieve the overall best possible result.

TAB B: Firm/Team Qualifications



"Designing on the principles of the past and preserving for the future"

Qualifications

Firm Staffing: Who are we?

The firm currently has seven technical staff members and an office manager/administrator. The complete resumes of the technical staff are included in this proposal. The staff functions very much as a team with each staff member having a well rounded basis of knowledge about the profession, and each having a center of excellence that can provide value added service to the client.



Michael J. Mills, AIA

Principal Architect



Education:

BS, BARCH/1993/
Rensselaer
Polytechnic Institute

Professional Registrations:

West Virginia
Virginia
Ohio
Pennsylvania
Massachusetts

Mr. Mills leads all facets of the daily operations of the Mills Group. Mr. Mills has nineteen 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.

Preservation Experience:

Lynnside Manor Historic Structure Evaluation/Rehabilitation Tax Credit Project- Sweet Springs, WV

Led the architectural team and coordinated the consultant team to restore an antebellum plantation built circa 1845 and later suffered from a devastating fire in 1933. Assisted in the development of architectural designs and completed a historic rehabilitation tax credit application for the building.

Duffields Station- Jefferson County, WV

The Mills Group was hired to create a master plan for Duffields Station, the oldest extant B&O Railroad station in Virginia. The team conducted historic and architectural research to understand the phases of development of the stone and timber building and worked with the client to understand their future needs for the building. The final result was a conceptual design and phased plan to redevelop the historic building and assist the owners in obtaining future funding opportunities.

Metropolitan Theatre - Morgantown, WV

The Mills Group acted as associate architects on the step-by-step restoration. The project paired architects with multiple organizations to accomplish an array of tasks. The challenge was coordinating disparate entities to deal with technical, preservation, life safety and code issues in an operational performing arts facilities.

WV Veterans Memorial - Charleston, WV

The West Virginia Veterans Memorial site and structure was intensely surveyed by The Mills Group team on April 3, 2013. The general overview involved a visual condition assessment of the structure's components utilizing the standard Uni-format outline to ensure that all issues were addressed in a logical order. This report is not meant to be a specification to execute the work but simply provides a description of the item or issue, a narrative for the condition, and a recommendation for the approach to execute.

Morgantown Museum- Morgantown, WV

The City of Morgantown hired The Mills Group to redesign the lower level interior of the Monongalia Arts Center to serve as the new and expanded City Museum. The space once served as a warehouse for the US postal service and was a blank canvas. The team designed public restrooms and the interior wall layout for displays. The Mills Group interior designer also selected finishes and details to transform the space. The team also composed the graphic design and signage to illustrate the new displays.



Willey Mansion Report - Morgantown, WV

The Mills Group was contracted by the Morgantown Historic Landmarks Commission to survey the home and compile a feasibility study to determine what steps were necessary to adaptively reuse the building. An intense assessment was performed on the building systems, the conditions of the exterior envelope and interior finishes. The report details upgrades and changes that is necessary for the reuse of the building.

Price House - Kingwood, WV

This project is working to restore a historic house on the edge of downtown. The house will be brought back to it's original character and possibly be used as business/retail space. The adjoining addition will be added onto again and transformed into student housing. A fire egress stair will connect it to the Beauty College.

The Development of a Maintenance Manual, Independence Hall- Wheeling, WV.

Created a Maintenance Manual for the care and preservation of a new mural placed inside the courtroom at the Custom House in Wheeling featuring the creation of the state of West Virginia.

Kump House - Elkins, WV

The Kump House Trust and City of Elkins hired The Mills Group to execute a historical structures report and conceptual design for the re-use of the 1923 Neo-Classical mansion as a mixed use educational facility. Great emphasis for sustainable practices were considered.

WVSHPO 2013, 2012, 2011, 2010, 2009, 2008, 2007 Grant Monitoring - Various locations, WV

In 2006 the Mills Group began assisting the West Virginia State Historic Preservation Office by facilitating a necessary component of contract administration, closely observing and aiding every aspect of the work. Mills first inspects the site, then helps to lay out the scope of work and craft the requests for proposals as well as reviewing the proposals. During the construction phase, architects provide technical assistance and a final inspection. Since 2006, the Mills Group has provided this service at dozens of historic sites in the state of West Virginia.

Publications:

Vandalia Heritage Foundation's Preservation Resource Center Publications: *"An Introduction to Historic Preservation"*, *"Researching your Historic Home"*, *"What is Historic Preservation?"*, and *"Preservation Bulletin #1: The Rehabilitation Process"*

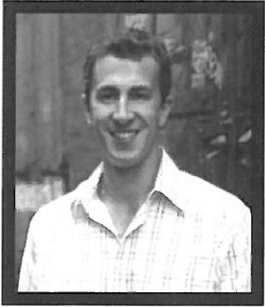
"Convergence: Effective Preservation Through Collaboration/An Interdisciplinary Approach", Submitted to

APT Bulletin, Spring 2002.

"Commissary Sergeant's Quarters, Building 42", **Montgomery C. Meigs and the Buildings of the Nation's Capital.** Edited by William C. Dickinson, Dean A. Herrin and Donald A. Kennon, 2001, Ohio Press.

Ryan K. Hess, LEED AP

Director of Sustainable Design



Ryan is responsible for leading the office in the sustainable design market and serves as our expert on LEED projects. As such, Ryan pursues client opportunities, manages projects, and incorporates sustainable principles into all his designs. Ryan has also improved the efficiency of the office through in-house project management. Additionally, Mr. Hess also volunteers his time lecturing to students interested in pursuing a career in architecture, mentors architectural interns as well as serves on various city redevelopment committees.

Experience:

Quigley-Hessl Residence - Morgantown, WV

An environmental response to clients who spend more time outside than inside. This 3,275 sf residence in city limits has been designed to take advantage of all the passive opportunities presented by the site - solar heat gain, daylighting, and natural ventilation. Constructed with structurally insulated panels (SIPs), the thermal envelope has been designed to maintain temperatures throughout the day and relieve active mechanical conditioning systems.

Randolph Co. Housing Authority - Elkins, WV

Energy modeling analysis investigating orientation, shading, and glazing of single family detached homes on a greenfield development site. Also an analysis of solar and wind potential of the greenfield lots pre and post development to evaluate the effects it has on the site and the surrounding areas.

Morgantown Marketplace - Morgantown, WV

Mills Group collaborated with the City of Morgantown, its Parking Authority, and Main Street Morgantown to design a structure that will serve as an outdoor market, as well as sheltered parking for employees and patrons of the city's downtown business district.

Education:

West Virginia
University:
2007/BS/ Civil &
Environmental
Engineering
2008/MBA/ Business
Administration

Carnegie Mellon
University: 2009
Master of Science,
Architecture

Bartlett House - Morgantown, WV

This 27,000 sq. ft. adaptive reuse and new addition is arranged to allow for natural daylight and ventilation of all major spaces and focuses on a large central gathering space both inside and in a planted atrium. The design allows for future expansion of the facility, and two more phases to be completed in the next three years that includes a playground, walking trail, and a garden

188 Spruce Street - Morgantown, WV

Urban infill project serving as transition structure and facility between urban and residential neighborhoods, utilizing proximity to amenities such as services, public transportation, entertainment, and preserved green space. It will provide sub level on-site parking, along with first level retail/office space below multiple levels of residential living.

Jones Place - Morgantown, WV

Jones Place uniquely sets atop steep Sunnyside terrain, capturing the City of Morgantown and West Virginia University's growth since 1867, overlooking the Monongahela River and Historic Woodburn Hall. A four phased project consisting of forty three bedroom units and four one bedroom units are walkable to the downtown campus and business district, further integrating the commercial and residential districts. The overlooking site served the theme of the architectural design, which provides ample views from within the building and further opportunity to overlook metropolitan Morgantown with cantilevered decks on the two uppermost floors of each unit.

Midland Park Masterplan - Elkins, WV

A greenfield development on an urban infill lot. Designed to accommodate a variety of housing types - single family attached and detached, as well as multifamily housing for seniors and young families were located to be responsive to passive solar and wind patterns specific of the site. Specified for affordable construction by the developer, Woodlands Development Group, to be marketed for both home-ownership and rental.

Highland Park Duplex - Elkins, WV

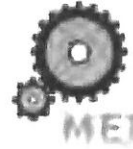
These one-storey duplexes were designed for contextual aesthetic on a new greenfield development for senior living. The floorplans allow for ease of access both within the interior space and the site as a whole to foster a community rich in neighborhood character, communication, and identity. Specified for affordable construction by the developer, Woodlands Development Group, makes for an attractive market rate housing for rental.

Past Experience:

Alpha Associates, Inc.

Engineering Intern

2005-2006



Miller Engineering Inc.
Professional Design Services

Design and construction of facilities upgrades to park system facilities

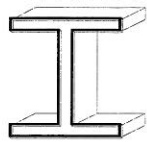
University of Charleston Physical Plant
Charleston, West Virginia

Electrician / HVAC Mechanic

October 1983 – August 1988

Work included:

Work as systems mechanic performing maintenance, repair, and construction to mechanical, Electrical, and Plumbing systems throughout the University facilities.

CAS

Structural Engineering, Inc.

Carol A. Stevens, P.E., F.ASCE Structural Engineer

EDUCATION

West Virginia University, BSCE, 1984

Chi Epsilon National Civil Engineering Honorary
The Pennsylvania State University, ME Eng Sci, 1989

PROFESSIONAL REGISTRATION

P.E. 1990 Pennsylvania
P.E. 1991 West Virginia
P.E. 1994 Maryland
P.E. 2008 Ohio
P.E. 2013 Virginia

BACKGROUND SUMMARY

2001 – Present	President, Structural Engineer CAS Structural Engineering, Inc.
1999 – 2001	Structural Engineer Clingenpeel/McBrayer & Assoc, Inc.
1996 – 1999	Transportation Department Manager Structural Engineer Chapman Technical Group, Inc.
1995 – 1996	Structural Engineer Alpha Associates, Inc.
1988 – 1995	Structural Department Manager Structural Engineer NuTec Design Associates, Inc.
1982 – 1988	Engineer AAI Corporation, Inc.

PROFESSIONAL ASSOCIATIONS

American Society of Civil Engineers, WV Section
National Society of Professional Engineers
American Concrete Institute
American Institute of Steel Construction
West Virginia University Department of Civil and
Environmental Engineering Adv Comm Chair
West Virginia University Institute of Technology
Department of Civil Engineering Advisory Comm

CIVIC INVOLVEMENT

ASCE Christmas in April Project
Engineer's Week Speaker

EXPERIENCE

West Virginia, Public Service Commission: Completed investigation of exterior facade issues related to water infiltration, flashing degradation and potential design issues.

West Virginia, Building 22 Elevator Machine Room Addition: Completed design of addition to rooftop elevator machine room to provide required space for new equipment and improve access to machine room.

West Virginia, Building 20 Elevator Replacement: Completed design of renovations to existing elevator shaft and machine room for installation of new elevator. Project also included providing new access to the lower roof through an existing window opening in a masonry wall.

West Virginia, Main Capitol Building Hydraulic Elevator: Completed design for addition of a hydraulic elevator in the basement of the Main Capitol Building.

West Virginia, Buildings 7 Elevator Replacement: Investigation and development of construction documents for new elevators.

West Virginia, State Capitol Complex, Capitol Cafeteria: Investigated problems with support of structure above glass window walls and developed repair solution.

West Virginia, State Capitol Complex, Dome Structure: Exploratory investigation, preparation of construction documents for repairs to structural steel in Capitol Dome.

West Virginia, State Capitol Complex, Building 3: Structural design and construction administration of repairs and renovations to limestone canopy.

West Virginia, State Capitol Complex, Main Capitol Building Parapet: Exploratory investigation of limestone/brick parapet/balustrade of Main Capitol Building to determine cause of movement/cracking/leaks. Project also included preparation of construction documents for repairs.

West Virginia, State Capitol Complex, Governors' Mansion: Structural investigation to determine feasibility of enlarging openings and introducing skylights in existing historic residence.

P.O. Box 469

Alum Creek, WV 25003-0469

(304) 756-2564 (voice)

(304) 756-2565 (fax)

A West Virginia Certified DBE Consultant
Certified in the Practice of Structural Engineering

West Virginia, Eastern West Virginia Regional Airport Authority: Designed foundations, floor and roof framing for new two-story airport terminal building.

West Virginia, Mercer County Airport: Designed foundations, floor and roof framing for additions and renovations to existing airport terminal building.

West Virginia, Kanawha County Schools: Structural design of additions and renovations to George Washington, Sissonville, Herbert Hoover, South Charleston and Nitro High Schools.

West Virginia, Upshur County Courthouse Main Entrance: Designed repairs to failing entrance structure in 1899 structure.

PREVIOUS EXPERIENCE

West Virginia, State Capitol Building: Designed structural system to replace deteriorated reinforced concrete slab at landing on north side of Capitol steps.

West Virginia, Upshur County Courthouse Annex: Performed structural evaluation and design for repairs to existing multi-story Annex addition.

West Virginia, Sissonville Library: Structural design of new 7,000 SF branch library. Structure consisted of wood framing.

West Virginia, Cabell Huntington Hospital Boiler Mezzanine: Structural analysis and testing of existing reinforced concrete mezzanine with significant degradation from brine tank leakage. Developed new structural system to replace existing concrete mezzanine utilizing steel framing and steel grating.

West Virginia, Farrell Law Building: Performed analysis of existing deteriorated structural sidewalk over parking area. Recommended repair solutions for reinforced concrete and aged terra cotta façade of 1920's building.

West Virginia, Beckley Wastewater Treatment Plant: Designed reinforced concrete tanks and masonry support structures for new wastewater treatment plant.

West Virginia, Morgantown High School Additions: Designed steel framing and foundations for science classroom, cafeteria and gymnasium additions to existing education complex.

West Virginia, Grafton High School Addition: Designed steel framing and foundations for new science classroom addition to existing high school.

Pennsylvania, York County Government Center: Structural analysis and design of 1898 former department

store converted to county government offices. Interior renovations included adding floor framing at mezzanine level, analyzing and redesigning deficient floor framing, and adding new elevators. Exterior renovations included complete façade rework to recreate original appearance.

Pennsylvania, Metropolitan Edison Company, Headquarters: Structural design of new 80,000 SF two-story office addition and cafeteria addition to existing complex. Cafeteria addition was semi-circular in shape.

Pennsylvania, Defense Distribution Region East: Structural engineering and design for a 33,000 SF Hazardous Materials Storage Warehouse.

Maryland, U.S. Army Corps of Engineers, Baltimore District, Administration Building: Seismic design of new 10,000 SF masonry building.

Pennsylvania, Carlisle Syntec: Design of foundation supports for 800,000 lb rubber vulcanizing machine; enlargement of foreman's office including new framing to support mechanical equipment on roof; new monorail installation; extension of existing gantry rail.

Pennsylvania, Engel Worldwide: Steel framing and foundations for new 12,000 SF two-story office building; design of crane beams and columns for adjacent 60,000 SF crane building.

Pennsylvania, AMP IMF: Structural design for the renovation and conversion of a stamping facility into an integrated manufacturing facility (IMF) housing operations for stamping as well as blow molding processes.

Texas, York International: Structural survey of existing building structure for modifications to incorporate large testing and manufacturing areas for mechanical equipment.

Maryland, Columbia 100: Design of structural steel framing for new two-story 43,000 SF office building.

Pennsylvania, York Federal Savings and Loan Association/New Service Corporation: Design of steel framing, reinforced concrete retaining wall and foundations for new 14,400 SF two-story office building.

Pennsylvania, Yorktowne Parking Garage: Study of reinforced concrete/steel framed parking garage.

Pennsylvania, Blakey Yost Bupp & Schaumann: Reconstruction of a 3-story 10,200 SF, fire damaged urban building and conversion into law offices.

Richard A. Kennedy & Associates

Elevator Consultants

1110 Independence Drive
West Chester, PA 19380
rakelevator@aol.com

Office 610-793-1372
Cell 484-802-9201
Fax 610-793-5093

CURRICULUM VITAE

- Occupation: President, C.E.O., Kencor Inc.
- Date of Birth: January 14, 1948
- Education: Widener University, Chester, Pa.
Degree: Masters in Business (MBA) 1977
Villanova University, Villanova, Pa.
Degree: Arts & Science (A & S) 1969
- Work Experience: 1982-Present: **KENCOR INC., ELEVATOR SYSTEMS**
Work Duties: C.E.O., primarily responsible for interfacing all Departments, responsible for design specifications, Marketing, consulting to A. & E., Actively engaged in all aspects of field operations.
- 1994-1996 **DELCO Elevator Equipment Sales, Inc.**
Work Duties: C.E.O., primarily responsible for interfacing all departments of a hydraulic elevator manufacturing company.
- 1978-1981 **ELEVATOR SALES & SERVICE, INC.**
Work Duties: C.E.O. primarily responsible for interfacing all departments, responsible for design specifications, marketing, consulting to A. & E., actively engaged in all aspects of field operations, Directly responsible for all union negotiations and education.
- 1972-1978 **SALES MANAGER/SERVICE MANAGER**
Work Duties: Directed all marketing efforts and provided field supervision where required to union field personnel.
- 1969-1972 **SERVICE ENGINEER**
Work Duties: Primarily responsible for the maintenance and servicing of vertical transportation equipment associated with the elevator trade.

Associations: President of the National Association of Elevator Constructors (2010-11);
Board of Directors of the National Association of Elevator Contractors
(2009-2011);
Certified Elevator Inspection Agency for State of PA;
Member of the National Association of Elevator Safety Authorities
(NAESA);
Qualified Elevator Inspector (Q.E.I.) Certificate #1193;
Certified Elevator Technician (C.E.T.) Certificate #05-00055
Board of Directors of Merit Elevator Contractor's Council of America
(MECAA) of the Association of Building Contractors (ABC);
State of Maryland Elevator Mechanics License;
State of Delaware Special Limited Electrical License for Elevators;

David L. Morris

PO Box 104
Walton, West Virginia 25286
(304) 741-1623 cell
(304) 577-9381 landline
Email: dlm@dmlmdecisions.com



DLMDECISIONS LLC

CAREER HISTORY:

2012 – Present	DLM Decisions LLC	Managing Member
2009 - 2010	Pray Construction Company	Project Manager
1997 – Present	Quantum Construction Services, Inc.	President
1994 - 1997	Wiseman Construction Company	Vice President
1988 - 1994	Pray Construction Company	Chief Estimator / Project Manager / Estimator
1983 - 1988	State Farm and Prudential Insurance	Estimator in Property & Casualty Divisions

CAREER PROJECT LIST – PARTIAL:

Major Projects Constructed:

- Star Credit Union Branch Office – New Building – Beckley, WV and St. Albans, WV
- West Virginia State University, Erickson Alumni Center – New Building – Institute, WV
- West Virginia State University, Plaza – New Construction – Institute, WV
- Clay Junior High School – 3 Story Instructional Wing Addition – Clay, WV
- West Virginia Capitol Complex, Cultural Center, Great Hall – Renovation – Charleston, WV
- West Virginia Radio Corporation, Complete Exterior/Partial Interior Renovation – Charleston, WV
- Hatfield & McCoy Trailhead – New Building – Pineville, WV

Major Historical Projects Constructed:

- West Virginia Main Capitol Building, Interior Dome – Renovation – Charleston, WV
- West Virginia Main Capitol Building, West Wing Senate Offices – Renovation – Charleston, WV
- West Virginia Main Capitol Building, South Plaza – Historical Replication – Charleston, WV
- Marshall University, Old Main Building – Masonry Restoration – Huntington, WV

Major Projects Estimated (and received):

- NIOSH Building Addition – Morgantown, WV (approx. \$31,000,000.00)
- William R. Sharpe Hospital – Weston, WV (approx. \$28,000,000.00)
- Northern Regional Jail – Moundsville, WV (approx. \$11,000,000.00)

Major Projects Consulted:

- West Virginia Main Capitol Building, Exterior Dome – Probes – Charleston, WV
- West Virginia Main Capitol Building, Exterior Stone – Probes – Charleston, WV
- Twin Falls Resort State Park, Pool – Cost Analysis – Mullens, WV
- Hawks Nest State Park, Stair Tower – Cost Analysis – Ansted, WV
- Pipestem Resort State Park, Pool – Cost Analysis – Pipestem, WV
- Twin Falls Resort State Park, Beam Repair – Construction Administration – Mullens, WV

EDUCATION:

Fairmont State College; Fairmont, West Virginia 26554
Bachelor of Science degree in Architectural Engineering Technology
(May 1983)

LICENSES:

WV General Contractors License - WV027639
WV Master Plumber - PL10981



B. Craig Miller PE
President
Miller Engineering, Inc

Responsibilities include:

Engineer in Responsible Charge of all projects.

Design, Project Management, Construction Administration of Mechanical, Electrical, Plumbing systems for new construction and renovation projects.

Managing all aspects of projects from evaluation and initial identification of project opportunities, developing concept, schematic and construction design, bidding, submittal review and project management as required to deliver project with specific objectives in a given time frame.

CASTO TECHNICAL SERVICES

Charleston, West Virginia

Existing Building Services Staff Engineer

Nov 2002 – September 2003

Duties include:

Completion of HVAC performance contracting and "turn key" retrofit projects.

Managing all aspects of projects from evaluation and initial identification of project opportunities, developing concept, schematic and construction design, managing project team and subcontractors to deliver project with specific objectives in a given time frame.

Responsible for administration, implementation, and management of performance contract based and "turn key" mechanical, electrical projects.

UNIONTOWN HOSPITAL ENGINEERING DEPARTMENT

Uniontown, Pennsylvania

Supervisor of Engineering and Clinical Engineering

Feb. 2001 – Oct 2002

Work included:

Supervising Engineering personnel in the day-to-day operation of Hospital's physical facilities including: mechanical, electrical, plumbing, and structural troubleshooting.

Managing the Clinical Engineering technician in the repair and maintenance of patient-critical support and monitoring equipment.

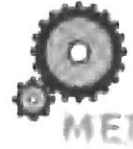
Managing small alteration and construction projects

Managing the facility's preventative maintenance program.

Re-commissioning HVAC systems and controls.

Managing the personnel safety, and "cross training" program.

Keeping the hospital code compliant with such codes as: NFPA, NEC, ADA, BOCA, JCAHO.



West Virginia University Physical Plant
Morgantown, West Virginia

Staff Engineer

Nov. 1995 - Feb 2001

Work included:

Assisting in-house maintenance personnel in troubleshooting mechanical, electrical, plumbing, and structural operations problems.

Assisting in-house personnel in maintenance of the University's facilities.

Managing the University Energy Efficiency Program

Scoping, budget estimating, designing, preparation of project documents including drawings and specifications, bidding, and overall project management of alteration, maintenance, and repair projects in support of the University function as a major research institution (project list attached).

Managing projects which have been designed by outside A/E firms

Infrastructure planning for both alterations and capital construction projects

Reviewing designs by outside A/E firms for compliance codes such as: NFPA, NEC, ADA, BOCA, ALAC, as well as the University's construction standards and constructability.

West Virginia University Physical Plant
Morgantown, West Virginia

Interim Manager of Alterations, Engineering, & Energy Unit

November 1997 – March 2000

Duties included all duties of Staff Engineer's Position listed above and additionally:

Managing day to day operation of the Engineering Unit and its integration with other Physical Plant units, other University departments, and outside entities such as contractors and the public

Integrating the Engineering Unit with the Capital Construction Unit in the design review of all Capital projects

Supervision and tasking of Staff Engineers, Alterations Project Managers, Project Inspector, Landscape Designer, Elevator Contract Manager, Drafting Technician, Secretary/Receptionist, Student Interns

Prioritization of Unit's work responsibilities in such a manner as to deliver projects on-time, within budget

Review of all the unit's design and contract work prior to release for procurement of services

Board of Parks and Recreation Commissioners (BOPARC)
Morgantown, West Virginia

Caretaker – Krepps Park

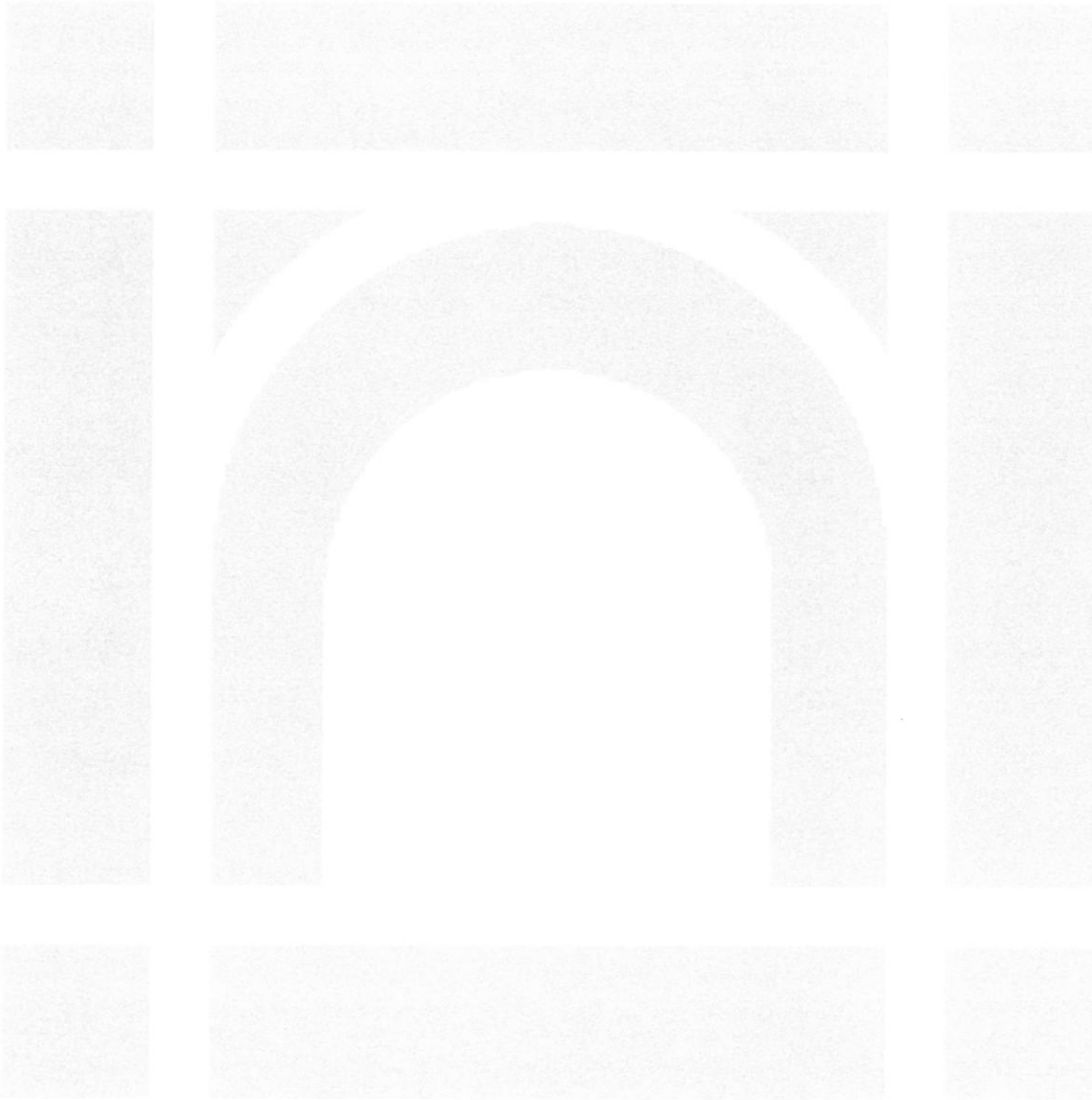
May 1990 – November 1995

Work included:

Managing aquatics facilities operations

Performing maintenance and repair work to park system facilities

TAB C: Project Organization



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

Elevator Upgrades in Various DOA Buildings
Purchasing Division
Charleston, WV

Mills Group, LLC
206 High Street
Morgantown, WV 26505
Principal
Michael Mills, AIA
Lead on the Project and shall execute Overall Project Management,
Architectural Assessment, Team Coordination

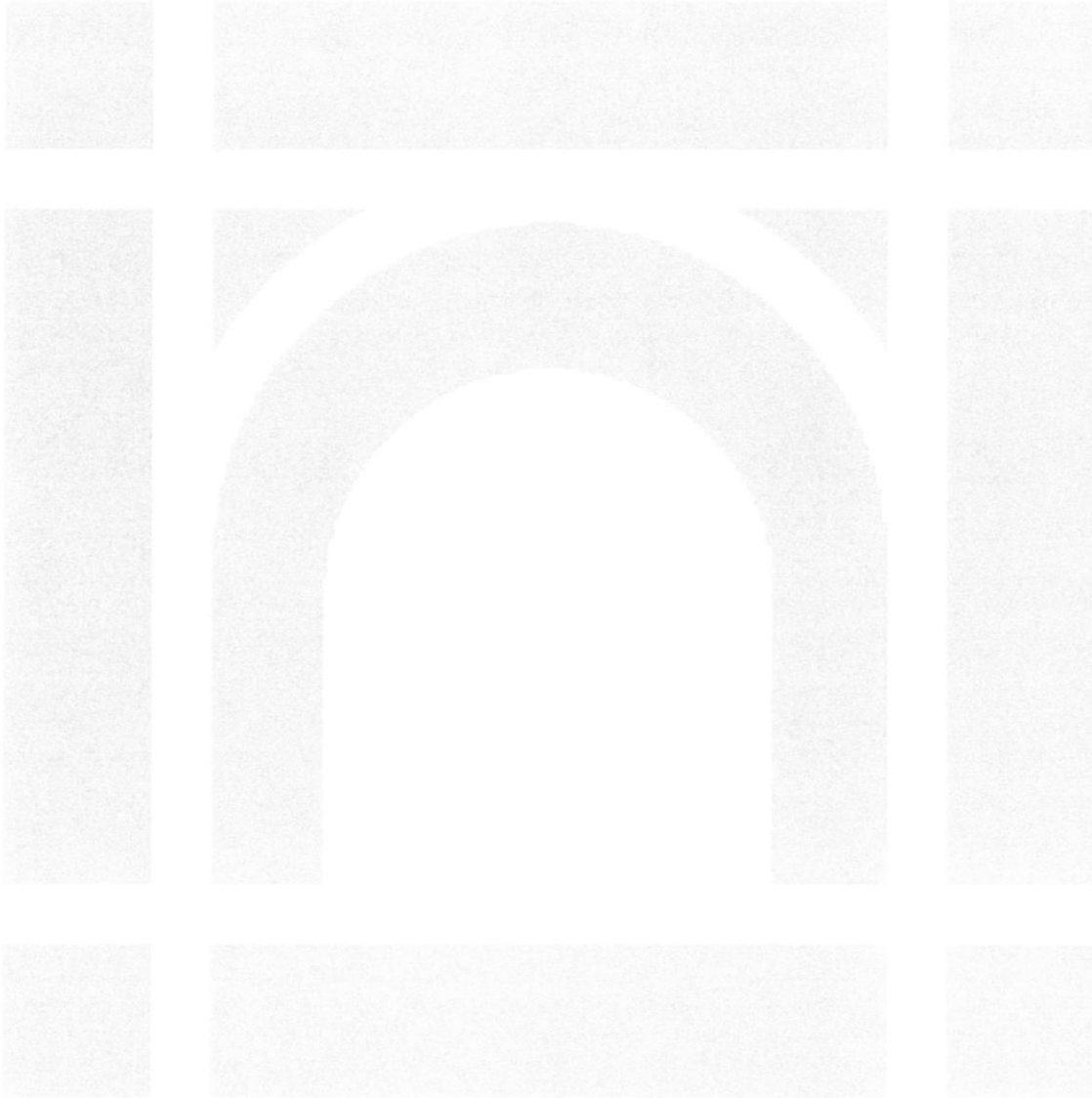
CAS Structural Engineering, Inc
P.O. Box 469
Alum Creek, WV 25003-0469
Structural Engineer
Carol A. Stevens, P.E.

Richard A. Kennedy & Associates
1110 Independence Drive
West Chester, PA 19380
Elevator Consultant
Richard A. Kennedy

DLM Decisions, LLC
P.O. Box 104
Walton, WV 25286
Cost Estimator
David L. Morris

Miller Engineering
250 Scott Ave Suite 3
Morgantown, WV 26508
MEP Engineer
Craig Miller, P.E.

TAB D: Experience



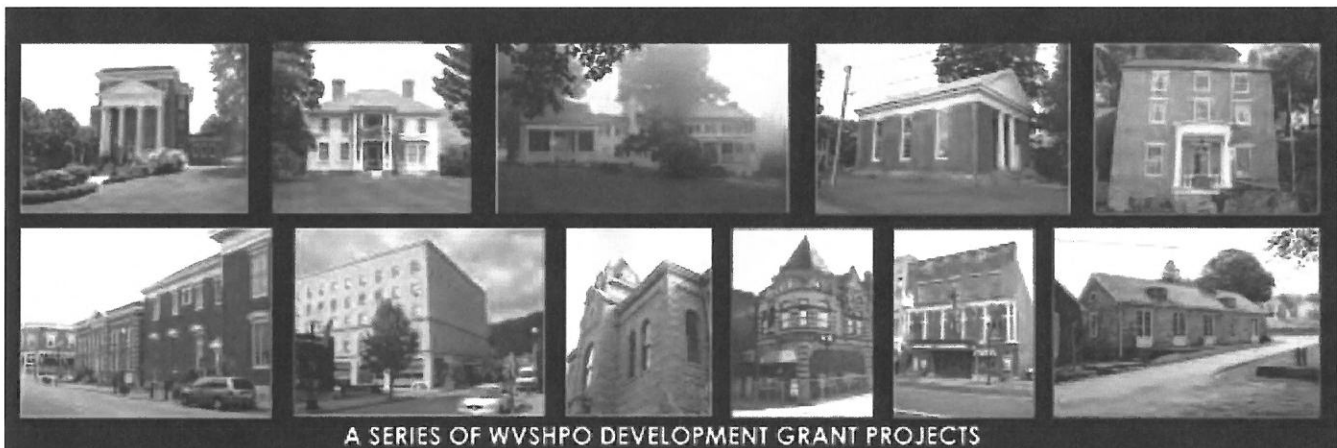
“Designing on the principles of the past and preserving for the future”

Experience

Project Experience

Since 2006 the Mills Group has been awarded an annually competed contract with the West Virginia State Historic Preservation Office to provide technical assistance and grant monitoring for a range of projects ranging in construction value from \$5,000-\$350,000. The scope of the grant projects range from masonry and window restoration to roof and exterior millwork rehabilitation. The clients range from the homeowner with no construction background to facility maintenance directors with forty years of experience.

This contract is managed and executed by the firm's managing principal, Michael Mills, because of his desire to interact with the range of clients across the state with a variety of project needs. Such a contract is a challenge because of the multiple variables, yet is a joy to aid in the execution of small projects that form the basis of the State's cultural resources.



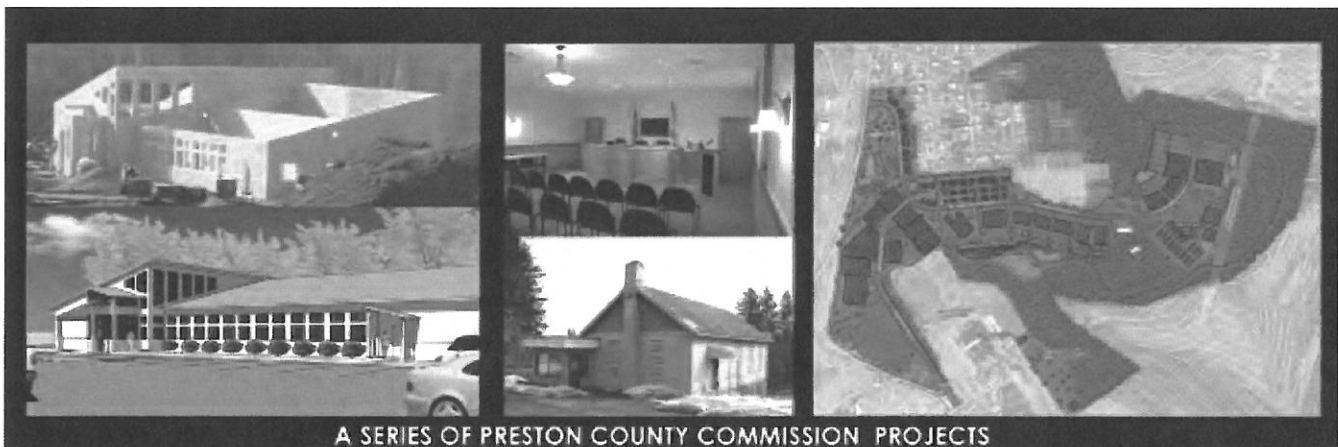
The Mills Group is currently leading a team to restore the West Virginia Veterans Memorial working directly for the WV General Services Division. The scope included the a detailed site investigation and analysis with a detailed cost estimate in the format of a prioritized scope list. The work has led to the development of construction documents for the complete exterior restoration, complete electrical and lighting upgrades, complete plumbing system upgrades, basin restoration, structural repairs, and bronze statue restoration. A follow on task of the development of a maintenance manual will complete the project scope.

Since the summer of 2007, the Mills Group has been the architect of choice for the Preston County Commission. The first project was the renovation of a historic structure that once housed the Kingwood City Hall and Fire Company into the County Commission's Public Meeting room and secure storage for the County's voting machines. The second project was the replacement of an EPDM roof on the Commission's Office/

Experience

Administration building. The third project was the development of construction documents for a 7,000 sq. ft. 911 Call Center and Office of Emergency Management with a full consultant team and site development; the follow up project was the full master plan of the 220 acre County Farm. Soon after, the firm designed a storage building as an annex to the 911/OEM facility. In the summer of 2009, the firm was hired to complete a master plan for the Preston County Sheriff's Facility that involved programmatic and existing condition assessments along with site planning and the development of a phased conceptual plan. The execution of this master plan led to the successful funding of the first phase of the master plan; the firm's consulting for the construction documents of this phase is pending. The most recent project for the Commission is the design of a storage facility and site design for a fire fighter's burn building on the County Farm site.

The aforementioned projects are just examples showing how the firm has sprung from its beginnings with a full range of projects; 60-70% of the firm's revenues come from repeat clients. The importance of term contracts and repeat clients was ingrained as a foundation of a professional practice in Mr. Mills' past experience with two of the nation's leading architecture and engineering firms. As an owner, Mr. Mills has experience as a consultant that has delivered and followed through on project scopes with professionalism and competency





ARCHITECTURE ■ PLANNING ■ PRESERVATION

West Virginia Veterans Memorial

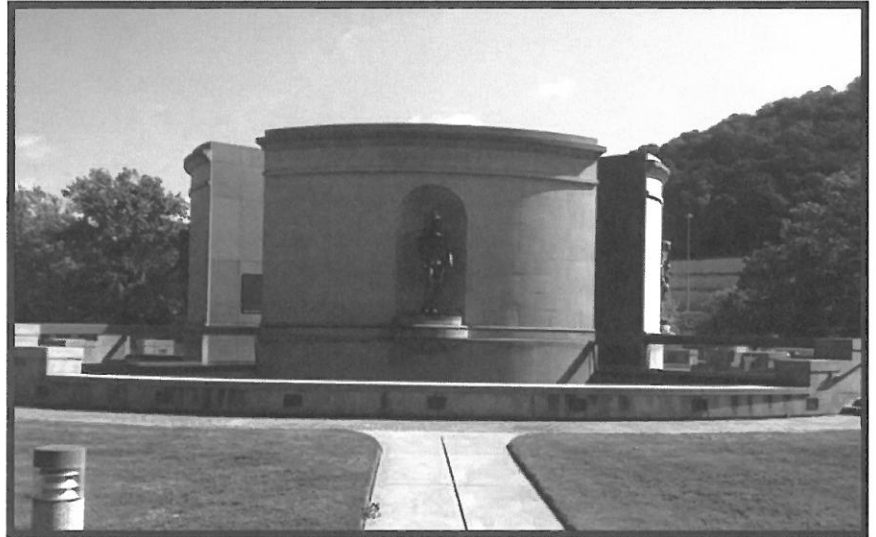
Location: Charleston, West Virginia
Client: WV State Purchasing Division
Services: Conditions Assessment Report
Construction Value: N/A

Owner's Representative:
Robert P. Krause
State of West Virginia
Department of Administration
WV Capitol Complex
Charleston, WV 25305

Prime General Contractor: N/A

Mills Group
Brock, Reed & Wade Building
206 High Street - Morgantown, WV 26505
(304) 296-1010

Visit us at millsgrouponline.com



The West Virginia Veterans Memorial site and structure was intensely surveyed by The Mills Group team on April 3, 2013. The general overview involved a visual condition assessment of the structure's components utilizing the standard Uniformat outline to ensure that all issues were addressed in a logical order. This report is not meant to be a specification to execute the work but simple provides a description of the item or issue, a narrative for the condition, and a recommendation for the approach to execute. The West Virginia Veterans Memorial is not a historic structure, having been completed nineteen years ago, but it was built with traditional materials with the intent that it would be an enduring structure for future generations to enjoy. It is our feeling that the activities of preservation and restoration coupled with sensitive modernization is the correct approach in order to achieve long term sustainability of this important structure.

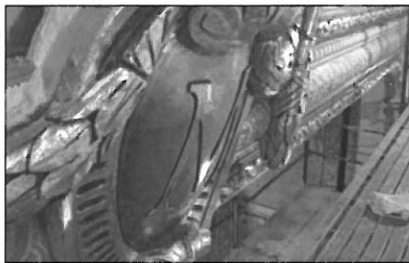
The overall goal of this project is to determine a plan to ensure that the West Virginia Veterans Memorial site and structure is restored to ensure the original design intent of the artist, modernize components that have failed, and ensure long term sustainability.

"Designing on the principles of the past and preserving for the future"



Metropolitan Theatre Restoration

Location: Morgantown, WV
Client: City of Morgantown
Services: Construction Documents
Construction Value: \$3,000,000 (estimated)



The Mills Group acted as associate architects to David Kemnitzer, AIA of Shepherdstown on the step-by-step rehabilitation of Morgantown's historic Metropolitan Theatre. The project paired architects with multiple organizations to accomplish an array of tasks. The challenge was coordinating disparate entities to deal with technical, preservation, life safety and code issues in an operational performing arts facilities.

Completed tasks to date include a donor board and a marquee. The architects partnered with Wagner Sign Company to research the building's original 1923 marquee and custom-build the piece. Also, new doors have been installed; plaster restoration and back stage renovations have been undertaken during the summer and fall of 2009. This portion of the project required extensive historic due diligence. Architects and restorers paid much attention to remaining plaster details as well as researched historic photos and investigated the historic plaster's makeup. A historically appropriate paint scheme has been added in summer 2010 and truly brings the theater back to it's original splendor and glory.

The completed project will present a rejuvenated venue for Morgantown's cultural events.

Project Success Story: *After extensive historic research, plans were developed to return the Theatre to its original, beautiful, prominence. Every surface has been primed and painted to its original paint color.*

Mills Group
Brock, Reed & Wade Building
206 High Street - Morgantown, WV 26505
(304) 296-1010

Visit us at millsgrouponline.com

"Designing on the principles of the past and preserving for the future"



MILLS GROUP

ARCHITECTURE ■ PLANNING ■ PRESERVATION

2006-2013

WVSHPO

Grant Monitor

Location: Various Locations, WV

Client: WV Division of Culture & History

Services: Grant Monitoring & Technical

Construction Value: NA



Since 2006 the Mills Group has been awarded an annually competed contract with the West Virginia State Historic Preservation Office to provide technical assistance and grant monitoring for a range of projects ranging in construction value from \$5000-\$350,000. The scope of the grant projects range from masonry and window restoration to roof and exterior millwork rehabilitation. The clients range from the homeowner with no construction background to facility maintenance directors with forty years of experience.

The awarded properties include:

- Thomas Fleming House- Farimont, WV
- Carnegie Hall- Lewisburg, WV
- Monroe Co Courthouse-Union, WV
- Waldomore- Clarksburg, WV
- 401 Monroe Street- Farimont, WV
- Greenbrier Co Courthouse- Lewisburg, WV
- Big Four Drugstore- Hinton, WV
- Spadafore Building- Fairmont, WV
- Summers Co Courthouse-Hinton, WV
- Alexander Campbell Mansion- Bethany, WV

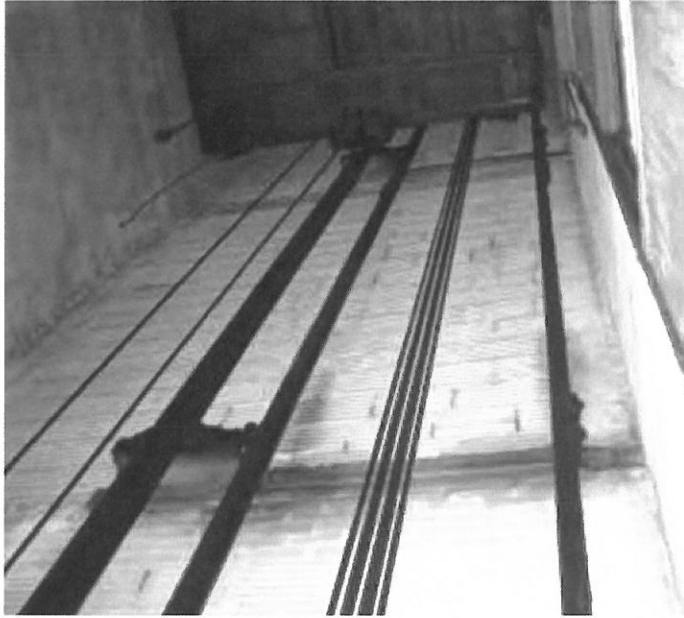
Mills Group
Brock, Reed & Wade Building
206 High Street - Morgantown, WV 26505
(304) 296-1010

Visit us at millsgrouponline.com

"Designing on the principles of the past and preserving for the future"

BUILDING 20 ELEVATOR REPLACEMENT

Charleston, West Virginia



The existing elevator was suspended from the roof and a wooden walkway had been constructed through the shaft to a door giving access to the lower roof level. When the new elevator was installed the walkway was removed.

New door and stairs were installed for access to the lower roof level.



Exterior masonry of the elevator shaft was repaired where it was cracked and deteriorated.



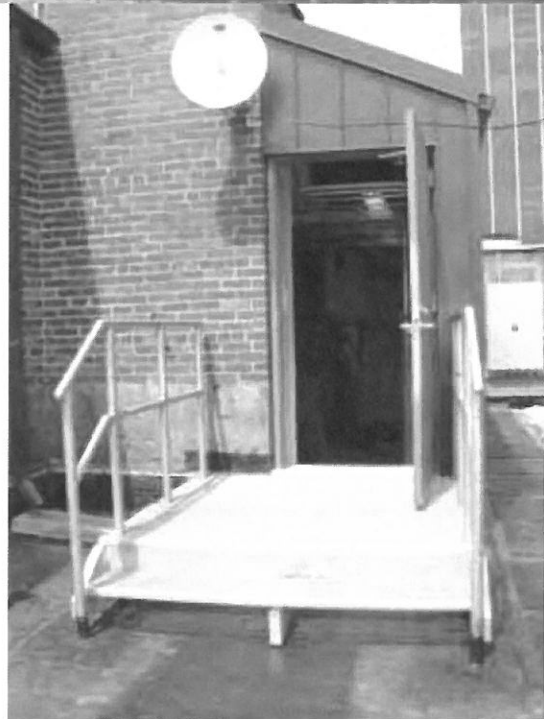
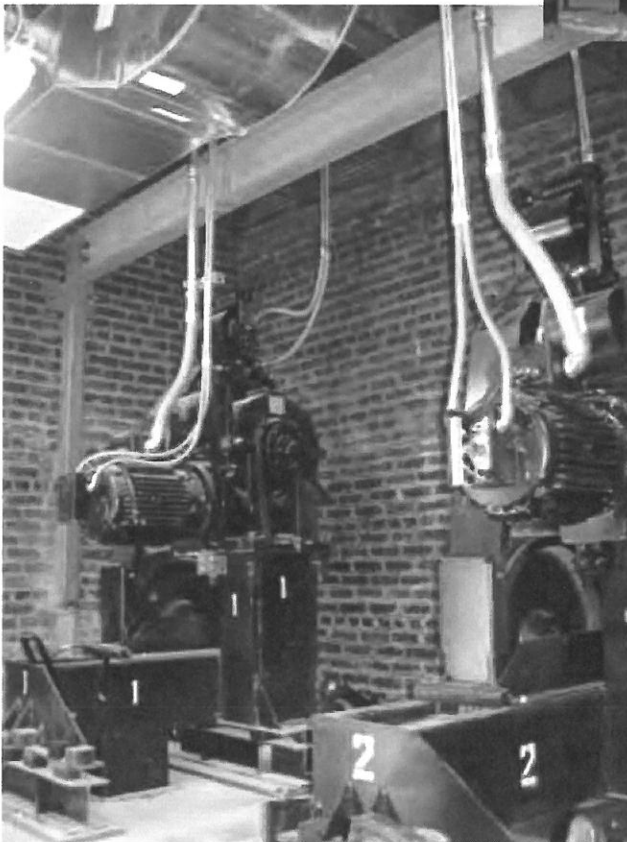
BUILDING 22 ELEVATOR MACHINE ROOM ADDITION

Charleston, West Virginia



The existing elevator machine room was not large enough to meet current code requirements when the elevator equipment was upgraded. As a result, the machine room had to be extended to accommodate new equipment and clearances.

Access to the machine room was also improved during this project. The man-door was relocated, the exterior bearing wall was removed and structure added for support for the expansion.

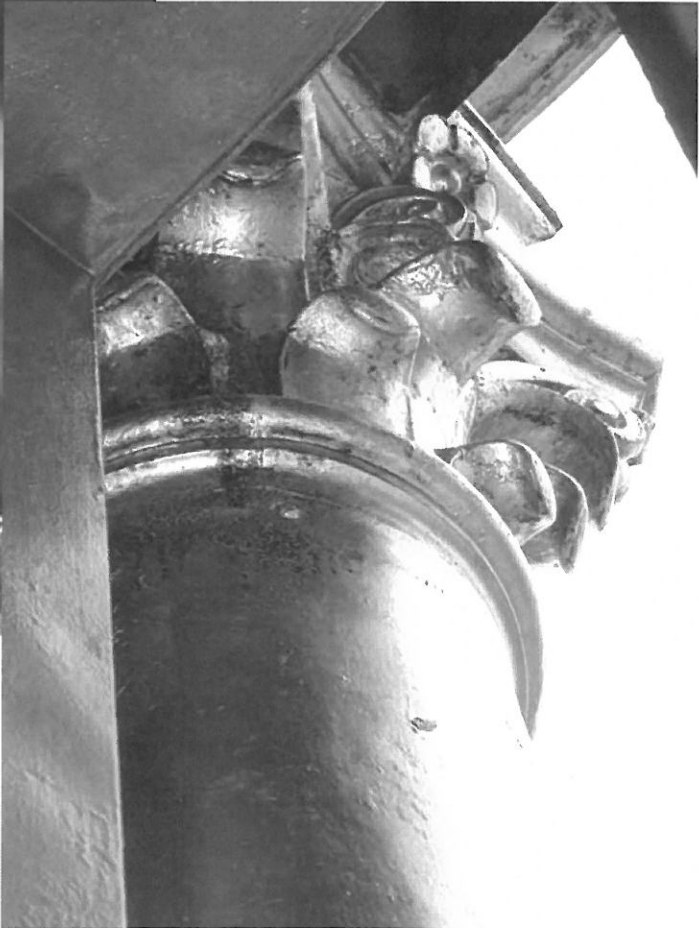


**STRUCTURAL INVESTIGATION
MAIN CAPITOL BUILDING DOME**

Charleston, West Virginia



The structural steel in the lantern level shows evidence of deterioration. Project included probing to determine extent of deterioration and preparation of plans and specifications for repairs.



The structural steel after being repaired and the regilding complete.



Removal of decorative column wrap indicated that back-up structure was severely deteriorated.





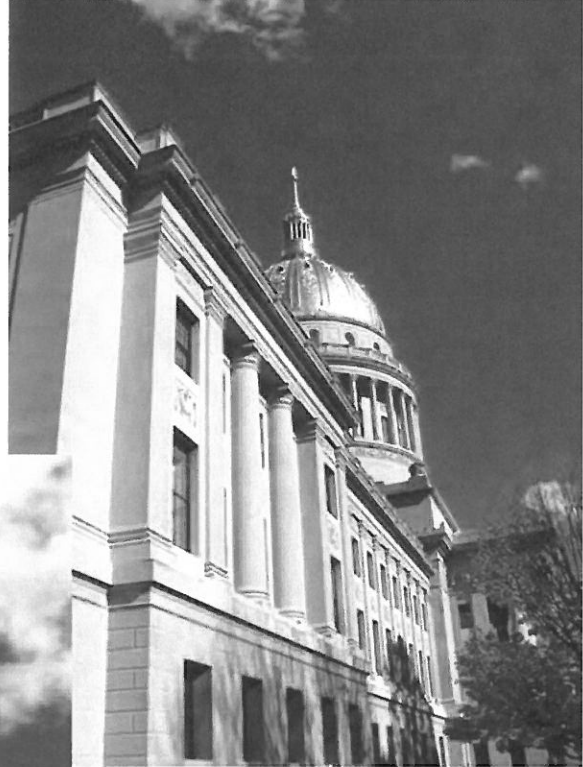
Deterioration of steel supporting sheet metal exhibited such deterioration that portions of the steel have disintegrated. Main wind bracing in Lantern Level (not shown here) also severely deteriorated.



PARAPET/BALUSTRADE INVESTIGATION MAIN CAPITOL BUILDING

Charleston, West Virginia

This project was recently completed and involved an exploratory investigation of the Main Capitol Building parapet and balustrade in an effort to determine the source of movement in the limestone panels. In addition, the leaking that is currently occurring in the upper floor ceilings was addressed.



There are a number of locations around the parapet where limestone panels or joints exhibit cracks and significant movement.

There is evidence of minor efflorescence within the ceiling space as well.





The exploratory investigation involved removing limestone and brick at several locations, documenting the findings, and developing a budget estimate for repairs to the parapet.



Partial Elevator Project List

Control Tower Life Safety Project

Yeager Airport - Charleston, West Virginia

The tower, as well as all areas of the airport, remained occupied and operational while David L. Morris led the general construction crew and several subcontractors through the intricate web of challenges. The job

required work to the existing hallways, doors, fire alarm, HVAC and most noted, a full renovation to the elevator servicing the control tower and FAA offices. The traction elevator was operated

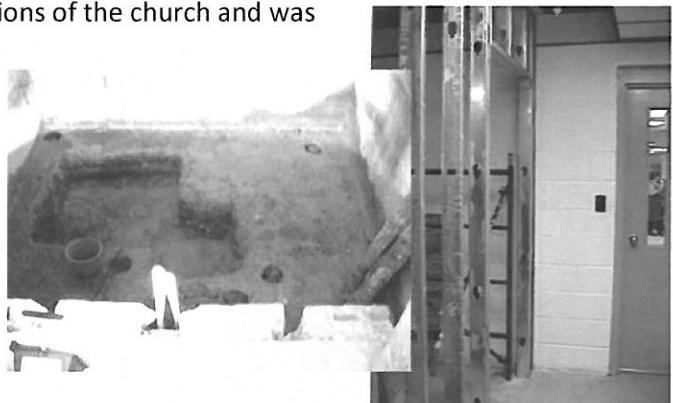


manually and handled the “normal” daily traffic even though it was totally replaced by the end of the construction period.

Elevator Installation

Christian and Missionary Alliance Church – Morgantown, West Virginia

Handled as a design build project, the work included structural and architectural modifications to accommodate the new elevator installation. Coordinated by David Morris, the work was focused in the sanctuary and education sections of the church and was accomplished with little impact on the occupants.





When the interior dome of the West Virginia State Capitol received its first restoration ever in 1995, David L. Morris was there to manage the project.

Throughout the previous 64 years, the interior of the dome had fallen into disrepair. Large cracks from the lack of expansion joints had let the plaster fall to the ground in huge chunks. Additionally, the caulk joint at the base of the exterior dome had failed and let water in, which then further damaged the inner rotunda walls.

The restoration project, which took eight months to complete at a cost of 1.5 million dollars, was a logistical challenge from the first day. The scaffolding alone took 10 weeks to complete and required 11 tractor-trailer loads of material to reach the top.

Other necessary work included cleaning the rotunda marble, repairing the column fireproofing behind the rotunda walls, installing a retensioning system to prevent additional sagging in the inner dome, exterior caulking, plaster repairs and repainting the entire area. When the project was finished, the original luster and magnificence had returned to the vast interior.



Photo during construction

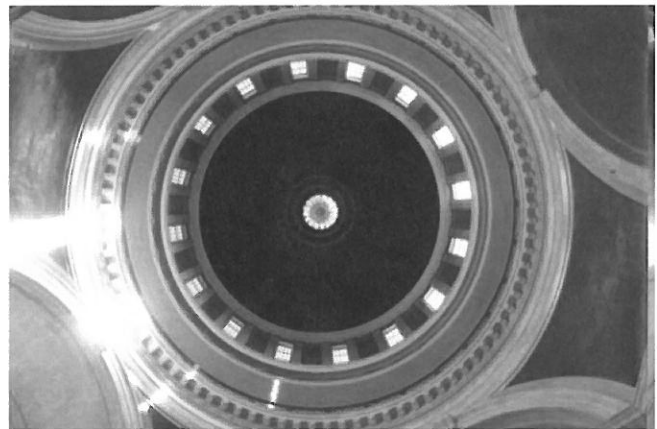


Photo of completed restoration



David L. Morris

**West Virginia Capitol Complex
Partial Project List**

Project	Owner	Project Description
Building 4 Elevator Work	WV General Services	Extended existing elevator penthouse 1 floor New elevator cabs and traction equipment
Building 6 Handicap Ramp	WV General Services	New concrete 100' handicap ramp and accessories.
WV Main Capitol Building South Plaza	WV General Services	Constructed the Cass Gilbert designed plaza Included brick pavers, planters & fountains.
WV Main Capitol Building Interior Dome	WV General Services	Full historical restoration of the dome and rotunda area.
Building 3 Stair Replacement	WV General Services	New exterior steel fire stair from the basement to ground floor.
Building 4 Retaining Wall	WV General Services	New curved concrete loading dock retaining wall at the upper section of the drive.
Building 4 Steel Repairs/ Fan Removal	WV General Services	Steel repairs to weather damaged beams.
Cultural Center Great Hall Renovation	WV Division of Culture and History	Interior renovation to Culture Center Great Hall Included a tunnel for continued public use
WV Governor's Mansion Phase 2	WV General Services	Exterior work - painting, wood repairs & masonry pointing to the Governor's Mansion
Building 5 Floor Repair	WV General Services	Concrete replacement to the 10th and 11th floors Extensive shoring and concrete logistics
Senate Offices - West Wing	WV Senate	Full interior office renovation with historical value for all elements. Completed in 3 phases.
DHHR Bldg 3- 2nd & 5th Floor	WV DHHR	Full interior renovation with ceilings, floors lighting and wall reconfigurations. Phase 1
Capitol Parapet Wall Repair	WV General Services	Repairs to the parapet wall over the Senate Extensive repairs to waterproofing systems
Main Capitol Stone Probes	WV General Services	Further investigation of conditions found during the parapet repairs. Was the ground work for a massive parapet restoration to the Main Capitol.
Dome Gilding Probes	WV General Services	Investigation of structural conditions prior to the exterior dome restoration.
DHHR Bldg 3- 4th Floor	WV DHHR	Full interior renovation with ceilings, floors lighting and wall reconfigurations. Phase 2



In April 1998, Marshall University set out to restore the exterior of the building that is the cornerstone of the facility. David L. Morris and his construction firm played a large part in this restoration. In five short months, David, in conjunction with 3 subcontractors, organized and executed a full masonry restoration which included over 23 miles of brick tuck pointing, over 3 acres of brick cleaning and a variety of stone restoration, ranging



from replacement to consolidation to cleaning. The work progressed with the building and campus completely occupied, as well as three other construction projects under way either in the same building or immediately adjacent to it. Many logistical factors including a 5-foot wide access on the north and the return of fall students were dealt with in an orderly fashion. The final product is an incredible revival of the 135-year-old founding facility at Marshall University.

PROJECT: WVU CAPITAL COMPLEX ELEVATORS

OWNER: STATE OF WEST VIRGINIA, MORGANTOWN, WV



Miller Engineering Inc.
Professional Design Services

MEP TECHNICAL HIGHLIGHTS:

Total Project Budget:

\$3.5M (All Phases)

MEP Budget:

\$550K (all Phases)

Facility Area:

Limited by nature of project

Services Provided:

Mechanical, Electrical, Plumbing, Fire Protection

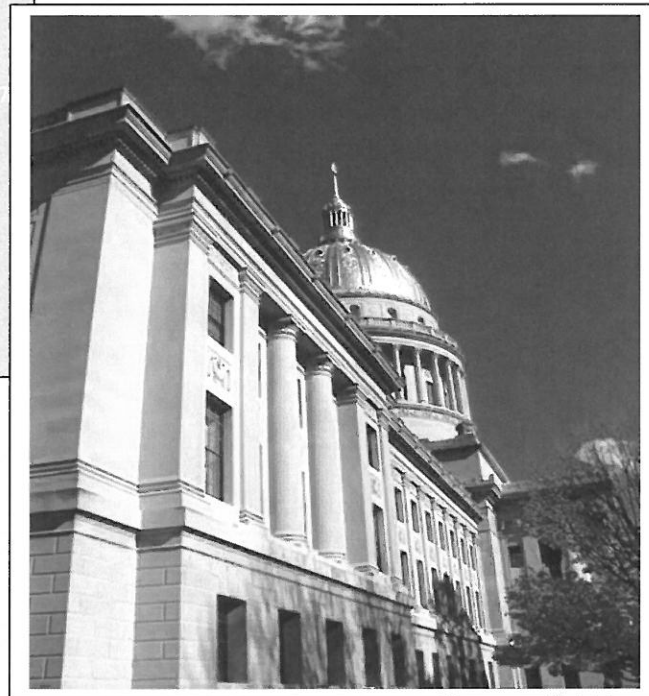
Project Status:

Design Documents for Phase I 100% Complete

Project Completion Date:

March 2007 (Phase I)

Providing detailed evaluation MEP systems in multiple buildings throughout the State Capital Complex. Design, prepare bid documents, and provide construction administration for systems associated with the repair or replacement of the elevators. All systems are being brought to current codes and standards including Fire Alarm and Fire Suppression.



PROJECT DESCRIPTION:

Teamed project with CAS Structural Engineering, RAK Consultants, and Chapman Technical Group to address obsolete elevator equipment and replace elevator system in multiple buildings in the WV Capital Complex. The project is being phase implemented by priority based in initial evaluations of systems for safety, availability of parts, maintainability and Owner needs. Some systems have been condemned by the Department of Labor with mechanical and structural concerns requiring complete replacement. Some rope systems are being replaced with hydraulic system to alleviate structural concerns.

REFERENCE:

Dennis Stewart, West Virginia General Services Division
Building 1, Room MB14
Charleston, West Virginia 25305
304-558-4590

PROJECT: MET THEATER AIR CONDITIONING

OWNER: CITY OF MORGANTOWN, MORGANTOWN, WV



Miller Engineering Inc.
Professional Design Services

MEP TECHNICAL HIGHLIGHTS:

Total Project Budget:

\$325K

MEP Budget:

\$325K

Facility Area:

15,400 ft²

Services Provided:

*PRIME CONSULTANT
Mechanical, Electrical,
Plumbing*

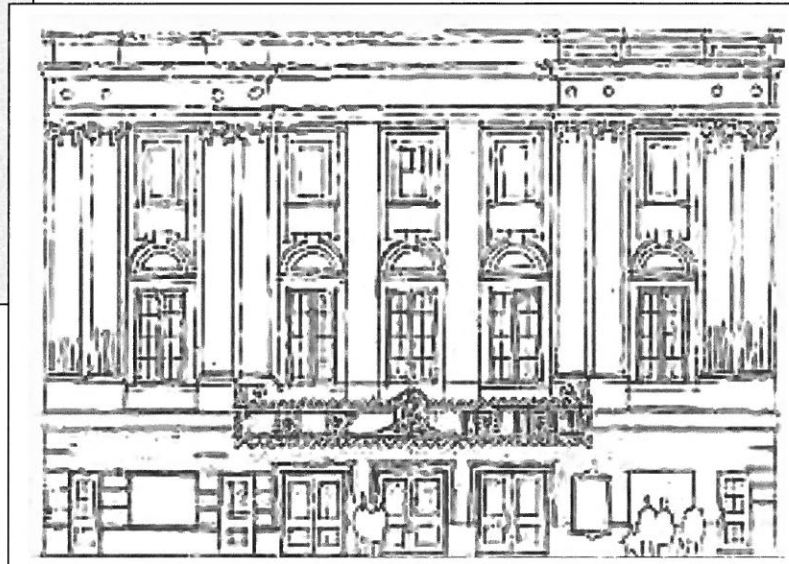
Project Status:

Under Construction

Project Completion Date:

May 2006

The Metropolitan (Met) Theater had an HVAC system upgrade several years ago during which the contractor worked until the budget was expended and then stopped. No project record drawings were created. MEI performed detailed field investigations to determine and document the extent of the previous installation. Project drawings were then created to complete the installation of air system components, add a new air-cooled chiller, and retrofit the existing air systems to provide air conditioning while protecting the historic nature of the Theater.



PROJECT DESCRIPTION:

The Met Theater is a historical structure which is currently being brought to life by the City of Morgantown and a concerned group of citizens. Air conditioning is required to use the facility year-around and protect its unique plaster work. The historical nature of the structure requires innovative solutions to complete the previous installation. New, independent HVAC calculations and computer modeling of the building systems were done to verify the original installation and implement the necessary changes to meet current codes and standards. The scope includes completion of the air distribution system, retrofit of air handling systems with cooling coils, completion of hot water reheat systems, and completely new control systems for the theater utilizing CO₂ demand based ventilation and multiple operational modes for increased energy savings.

REFERENCE:

Ralph LaRue, BOPARC of Morgantown
Marilla Center

Morgantown, West Virginia 26505 304-296-8356

References

References of Clients with whom The Mills Group has an ongoing long term relationship:

Michael P. Mihalyo, Jr., D.M.A.

President
Davis & Elkins College
100 Campus Drive
Elkins, WV 26241
Ph: (304) 637-1243
email: mihalyom@dewv.edu

Karen Jacobson

Executive Director
Randolph County Housing Authority
PO Box 1579
Elkins, WV 26241
Ph: (304) 636-6495 ext 16
email: kjacobson@rchawv.org

John Martys

Executive Director
Fairmont Morgantown Housing Authority
103 12th Street
Fairmont, WV 26555
Ph: (304) 363-0860 ext 104
email: jmartys@fmhousing.com

Craig Jennings

President
Preston County Commission
106 West Main Street Suite 202
Kingwood, WV 26537
Ph: (304) 329-1805
email: craigjenningsllc@hughes.net

Terry Hough, PE

Director of Public Works
City of Morgantown
389 Spruce Street
Morgantown, WV 26505
Ph: (304) 284-7412
email: though@cityofmorgantown.org

ADDENDUM ACKNOWLEDGEMENT FORM

SOLICITATION NO.: GFD146411

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- Addendum No. 1
- Addendum No. 2
- Addendum No. 3
- Addendum No. 4
- Addendum No. 5
- Addendum No. 6
- Addendum No. 7
- Addendum No. 8
- Addendum No. 9
- Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Mills Group, LLC
 Company
 [Signature]
 Authorized Signature
 September 25, 2013
 Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.