



THRASHER

WEST VIRGINIA DEPARTMENT OF TOURISM

Culture Center Window Project

26-TOURE01-2

Submitted by:

The Thrasher Group, Inc.

August 13, 2025

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Attn: Ms. Hanna Kroeger, Accounting Coordinator
West Virginia Department of Tourism
via email: hanna.e.kroeger@wv.gov

RE: West Virginia Department of Tourism — Culture Center Window Project 26-TOUREOI-2

Dear Ms. Kroeger and Members of the Selection Committee:

The West Virginia Culture Center and History Museum stands as a vital facility that preserves and celebrates the rich heritage of our state. Ensuring that this facility remains safe, functional, and visually iconic for future generations is a responsibility that demands thoughtful planning and execution. Among the necessary upgrades that the Department of Tourism has identified, the replacement of a damaged front window—and the development of a strategy for future window replacements—has emerged as a priority. With a proven track record in building restoration and civic infrastructure, The Thrasher Group is the right firm for the job.

We understand that one of the glazing panels at the Center recently cracked and was temporarily replaced with plywood. While this measure addresses immediate safety concerns, it highlights the need for a durable, long-term solution that restores the building's architectural integrity and enhances its resilience. Our team brings extensive experience in architectural and engineering services tailored to public structures, including façade restoration and glazing system upgrades. We approach each project with a deep respect for its cultural significance and a commitment to quality and longevity.

At The Thrasher Group, we pride ourselves on being more than just a service provider—we are a partner in preservation. Our multidisciplinary team is prepared to work closely with the Department of Tourism to ensure that the Culture Center's upgrades are executed with precision, care, and alignment with its character. From initial assessment to final implementation, we will deliver solutions that honor the past while securing the future.

Thank you for considering our statement of qualifications. We are enthusiastic about the opportunity to contribute to the continued legacy of the Culture Center and to support its mission of enriching the lives of West Virginians and visitors alike.

Sincerely,
The Thrasher Group, Inc.

A handwritten signature in blue ink, appearing to read 'Amanda Cheuvront', followed by a horizontal flourish.

Amanda Cheuvront, AIA, NCARB
Project Manager and Architect



350+

EMPLOYEES

- 35 Licensed Professional Engineers
- 7 Licensed Professional Surveyors
- 6 Licensed Professional Architects
- 3 Licensed Professional Landscape Architects

MAIN POINT OF CONTACT:

Amanda Cheuvront, AIA, NCARB
Project Manager and Architect
acheuvront@thethrashergroup.com

Office: 304-391-8401



40+

YEARS

of delivering successful projects



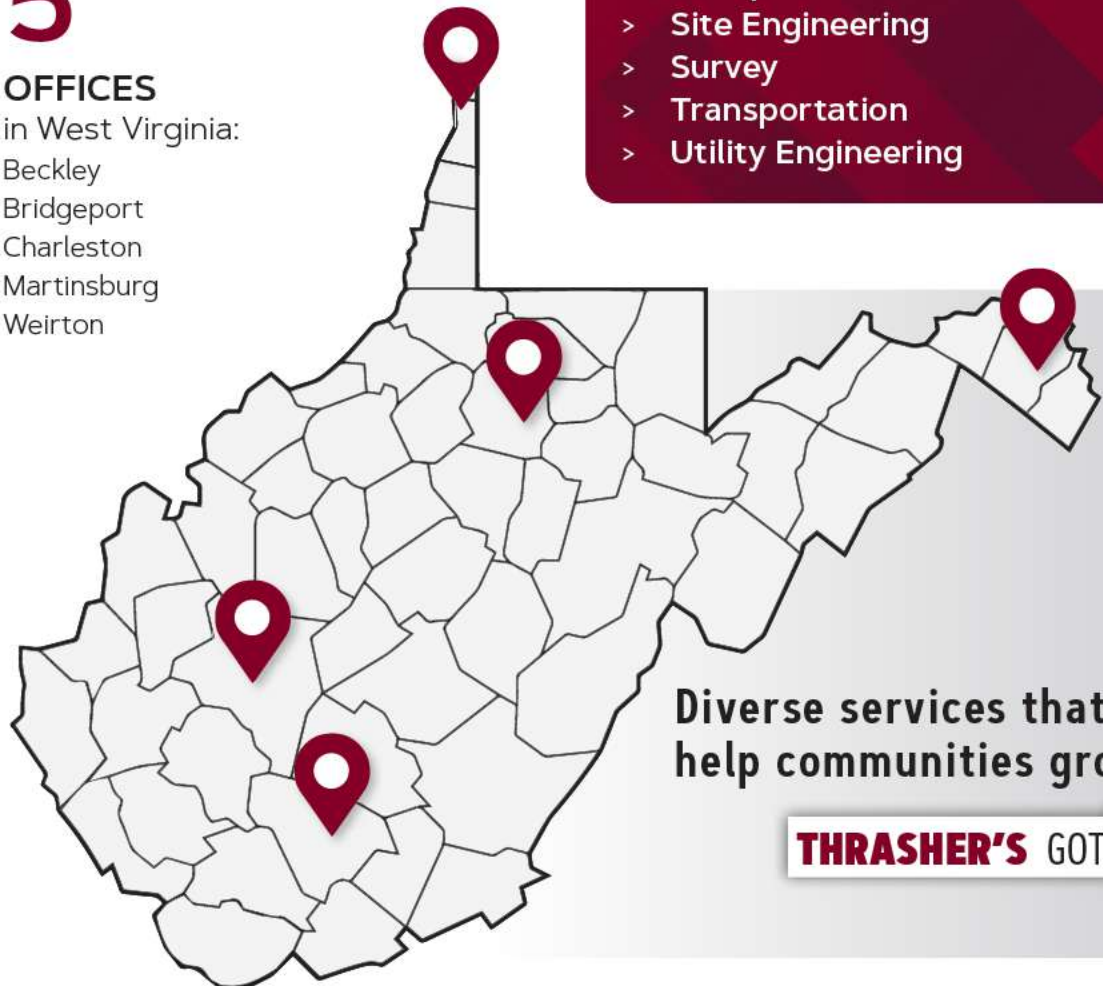
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OFFICES

in West Virginia:
Beckley
Bridgeport
Charleston
Martinsburg
Weirton

OUR SERVICES

- > Architecture
- > Construction Services
- > Environmental
- > Geospatial
- > Site Engineering
- > Survey
- > Transportation
- > Utility Engineering



Diverse services that
help communities grow.

THRASHER'S GOT IT

A critical step in meeting your goals is first ensuring we understand your vision for the project. Thrasher's team has thoroughly reviewed the expression of interest request and are confident in our ability to deliver the highest-quality solution for your needs. We are capable of meeting each goal/objective you have outlined and feel strongly that you will be satisfied with the outcomes with you receive.

We understand your goals for the West Virginia Culture Center and History Museum Window Project and will handle them in the following manner:

Goal 2.1: *Assess current front-facade window conditions and provide Tourism with any and all options available to correct and prevent the windows from cracking and failing, including cost estimates.*

Thrasher will begin by deploying our team to conduct a comprehensive on-site assessment of the Culture Center's front-facade glazing system. Utilizing a man lift, the team will evaluate the integrity of the existing window frame, glazing panels, fasteners, and supporting wall structure. Thrasher will then compile a detailed report outlining all viable remediation and replacement strategies, including short-term fixes and long-term solutions. Each option will be accompanied by a lifecycle cost analysis and comparative cost estimates to support informed decision-making by the Department of Tourism.

Goal 2.2: *Design a front-facade window update that improves safety, durability and longevity of the Culture Center's windows.*

Leveraging its in-house architectural and engineering design teams, Thrasher will develop a modernized window system tailored to the unique structural and aesthetic needs of the Culture Center. The design will incorporate high-performance glazing materials that meet or exceed current safety codes and energy efficiency standards, while also addressing the historical and visual significance of the building's facade. Thrasher's design process will include 3D modeling and structural simulations to ensure optimal performance under environmental

stressors. The final design will prioritize durability, ease of maintenance, and long-term resilience against thermal expansion, moisture intrusion, and structural fatigue.

Goal 2.3: *Produce specifications that follow industry best practices and Department of Tourism's purchasing guidelines for use in bidding out the construction phase of the window project.*

The Thrasher Group's specifications team will translate the approved design into a comprehensive set of construction documents, including technical specifications, performance criteria, and material standards. These documents will align with both industry best practices and the Department of Tourism's procurement policies. Thrasher will ensure that the specifications are clear, complete, and conducive to competitive bidding, thereby minimizing ambiguity and reducing the risk of change orders during construction.

Goal 2.4: *Provide project management and supervision of the construction phase of the project, including scheduling and leading a pre-bid meeting for the construction phase, as well as managing the construction phase to completion.*

With a proven track record in construction administration, The Thrasher Group will assign a dedicated construction manager to oversee the entire construction phase. This individual will coordinate and lead the pre-bid meeting, ensuring that all prospective contractors fully understand the scope, requirements, and expectations of the project. Throughout construction, Thrasher will provide on-site supervision, schedule management, quality assurance inspections, and regular progress reporting. The firm will serve as the primary liaison between the Department of Tourism and the construction team, ensuring that the project is delivered on time, within budget, and in full compliance with the approved design and specifications.



Budgeting

Construction estimating and budgeting is one of the most important parts of what Thrasher can provide you. Without accurate budgets, there is no tool to guide the design process and issues will be inevitable. By including cost estimating as a part of the project scope from day one, we are able to avoid issues before they arise and keep your project within a reasonable cost.

Our estimates go beyond the typical system — rather than simply providing cost per foot or lump sum price, Thrasher will provide contractor-grade estimates that look at every part of the project. We do detailed take-offs of materials and look at every man hour needed to complete a project and factor this in accordingly. Then, we use our thorough understanding of the local market and material costs to accurately design within your budget.



Scheduling

Thrasher realizes the importance of establishing and maintaining project schedules. Time means money and making sure we help you spend your money wisely is our number one goal. Because of this, our team puts an emphasis on ensuring project timetables are met and communication is upheld throughout the process.

To accomplish these goals, Thrasher utilizes scheduling to track every stage of a project - from design and bidding through construction completion. We also require contractors working on our projects to regularly update their project schedules and give a detailed progress report at each job meeting, again focusing on the communication component of scheduling. This helps to ensure all parties are informed and aware of potential delays. Keeping our owners up to speed with progress is always our priority and ensures occupancy and owner supplied equipment are scheduled accordingly.





Cost Control

Thrasher follows four main cost control principles:

Thorough construction documents — Starting off with detailed construction documents helps the entire project run more smoothly. By laying an accurate, realistic picture at the beginning of the process, we are able to complete your project more efficiently and with fewer change orders.

In-depth review process — The Thrasher team participates in an in-depth review process to ensure there is a thorough understanding of your project. Our construction administration team visits your site in person so we know exactly what is needed for the space.

Understanding of what things cost — Thrasher has a knowledgeable construction administration team that understands what it truly costs to make things happen. Rather than relying on general industry standards, our in-house professionals, can tell you what something will cost in actuality if the need arises.

Respect for your wallet — We respect your business needs and work to ensure the lowest-cost options we can find. We also keep you updated of budget throughout the process: an initial construction cost will be calculated to reflect your budget, and construction cost estimates will be delivered with the drawings at the end of Schematic Design, Design Development, and Construction Documentation. Adjustments to size and/or quality will be made, as necessary, during each design phase to maintain your budget.





QA/QC Procedure

Thrasher has an internal Quality Control Policy to ensure our projects move forward efficiently and effectively. The objectives of this manual are to continually improve the quality of the design and technical deliverables Thrasher provides to its internal and external clients.

This manual illustrates the basic requirements for quality control in our projects. It describes the methods for checking and reviewing product elements and client deliverables and includes rigorous, comprehensive written checklists for each stage of the design process, document production, and construction activities.

The purpose of these QC methodologies is to reduce or eliminate the potential for errors, omissions, ambiguities, and inconsistencies.

The policy outlines three main areas:

- » **General:** Defines the purpose, intent and limitations, definitions, and implementation
- » **Project Management Procedures:** Presents the required procedures specific to this practice that allow for the efficient and accurate management of projects
- » **Check and Final Review Procedures:** Presents the required procedures specific to this practice that are used to ensure the technical accuracy of the work product





Communication

Communication throughout any project is a primary key to success. To that end, Thrasher will begin communication with the West Virginia Department of Tourism immediately upon notification of award and will maintain consistent lines of communication for the duration of the project. This will ensure all parties involved - owner, contractor, and engineer - will always be apprised of the project happenings.

The two main components of the project approach will be design and construction. Each will have its own plan for communication.

Communication During Design

Prior to the initiation of design services, Thrasher's Project Manager, Amanda Cheuvront, will discuss preferred methods of communication with the Department of Tourism's point of contact. Updates during the design phase can occur in numerous ways:

- » Weekly status updates via email
- » Weekly conference calls
- » Monthly progress meetings

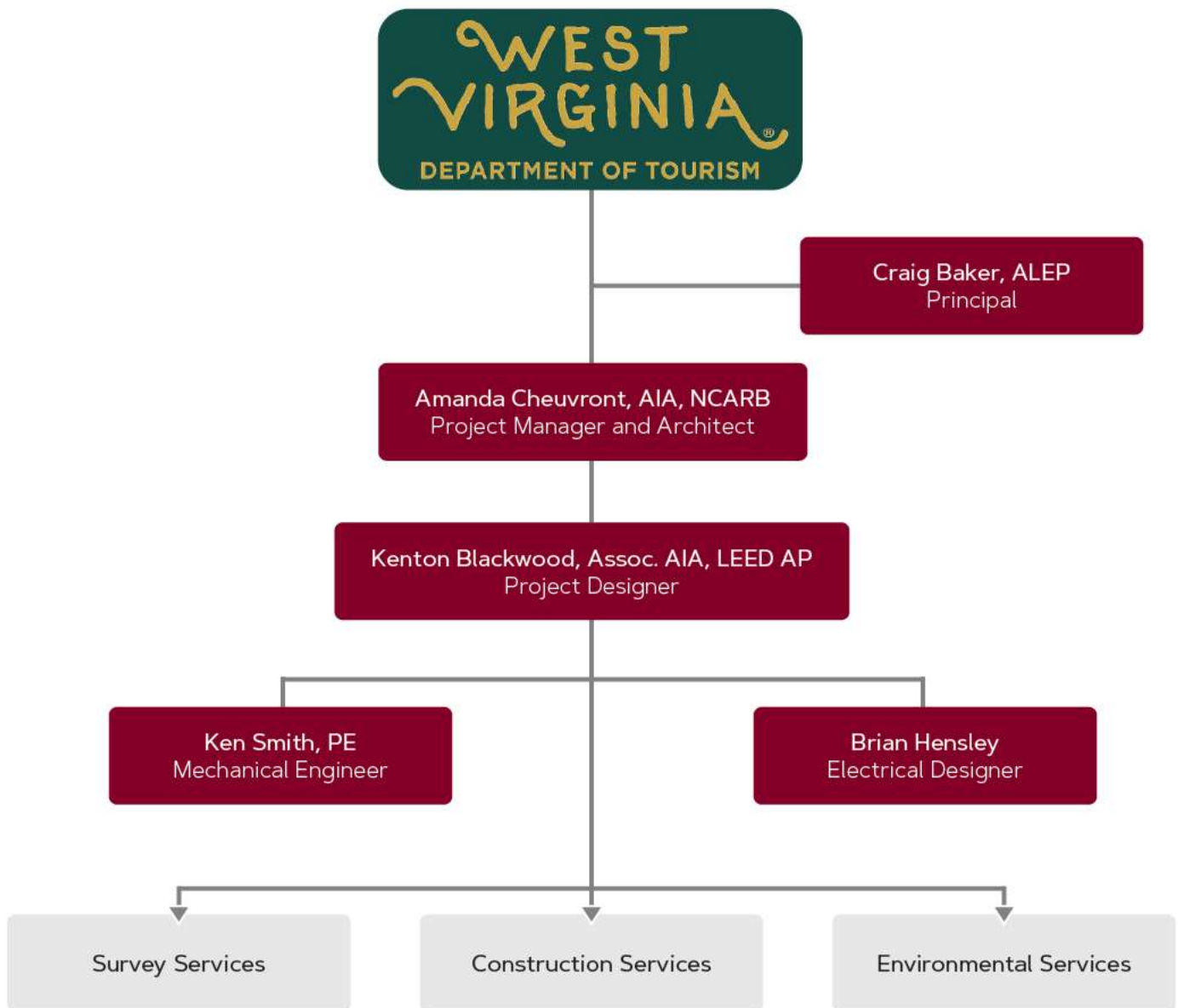
No matter the methods preferred, our project teams are well-versed in keeping our clients abreast of project status. We can customize your project's communication plans to best fit your teams' wants and needs.

Communication During Construction

Before construction begins, Amanda will again meet with the Department of Tourism to determine preferred communication tools for this phase of the project. Open, consistent communication will be paramount to keep the project on time and within budget.

Additionally, Thrasher will conduct monthly progress meetings with the contractor, the Department of Tourism, and key project stakeholders throughout the duration of the project. Meeting minutes will be distributed to all attendees and any other agents identified by the Department of Tourism. Action items will be documented within the meeting minutes.

Throughout construction, Thrasher will have people on-site for project representation as well as material testing. Anytime a Thrasher employee is on-site during construction, a field report will be prepared. Field reports will be reviewed by the engineering team and distributed to the Department of Tourism construction representative on a weekly basis.





CRAIG BAKER, ALEP

PRINCIPAL

Education

Bachelor of Science,
Architectural Engineering
Fairmont State University

Advanced Certificate,
Educational Facilities Planning
San Diego State University

Certifications

- > Accredited Learning
Environment Planner (ALEP)

Affiliations

- > American Institute of
Architects – Associate, West
Virginia and National Chapters
- > Council of Educational Facility
Planners
- > Associated Builders and
Contractors – Board of
Directors

PROFESSIONAL OVERVIEW

Craig Baker, ALEP, serves as the leader of the Architecture Division at The Thrasher Group. An experienced designer and manager with an extensive background working with clients to plan, design, and manage projects both large and small, Craig works hand-in-hand with staff and clients to ensure projects remain on time and within budget.

Throughout his tenure at Thrasher, Craig has worked on a wide variety of projects, including industrial facilities, administrative office spaces, recreational spaces, academic building design, government buildings, military facilities, residences, and medical facilities. This well-rounded range of experience has enabled him to be able to build strong relationships with clients across the Mid-Atlantic Region, continuously providing sound design services on a diverse array of projects. Craig's dedication to each project he's a part of and his ability to understand his client's vision and goals for their projects has made him a highly sought-after designer and manager.

EXPERIENCE

Berkeley County Schools

Winchester Avenue Elementary Window Replacement

Principal | Berkeley County, WV

Fairmont State University

Natatorium Renovations and Window Replacement

Principal | Marion County, WV

McDowell County Schools

Mount View High School Window Replacement Project

Principal | McDowell County, WV

Antero Resources Office Complex Window Replacements

Principal | Harrison County, WV

West Virginia Board of Pharmacy Office Renovations

Principal | Harrison County, WV

Point Pleasant River Museum Renovations

Principal | Mason County, WV

Greater Bridgeport Convention and Visitors Bureau

Principal | Harrison County, WV

Upshur County Development Authority Innovation Center

Principal | Upshur County, WV



AMANDA CHEUVRONT, AIA, NCARB

PROJECT MANAGER AND ARCHITECT

Education

Master of Science,
Architecture
University of North Carolina at
Charlotte

Bachelor of Science,
Architectural Engineering
Fairmont State University

Registrations

Professional Architect:

- > West Virginia
- > Virginia
- > Kentucky

Certifications

- > National Council of
Architectural Registration
Boards (NCARB) Certificate

Affiliations

- > Member – American Institute
of Architects (AIA) – WV
Chapter

Trainings

- > AIA West Virginia's AIA Safety
Assessment Program Training

PROFESSIONAL OVERVIEW

Amanda Cheuvront, AIA, NCARB, is a highly talented Project Architect with a portfolio ranging from small interior renovations to large campus planning endeavors. Over the past decade, Amanda has been involved with numerous commercial building and healthcare projects and specializes in educational facility design.

Her experience has included all facets of project development, including client relations, design proposals, presentations, programming, project coordination, marketing, feasibility studies, and construction administration. Her versatility and knowledge working throughout the Mid-Atlantic region makes her a great manager and a powerful addition to any team.

EXPERIENCE

Berkeley County Schools

Winchester Avenue Elementary School Window Replacement
Project Manager | Berkeley County, WV

Cabell County Schools Davis Creek Elementary Window Replacement
Project Architect | Cabell County, WV

Greenbrier County Schools Alderson Elementary School Renovations
Project Architect | Greenbrier County, WV

Roane County Schools Safe School Entrances
Project Manager and Architect | Roane County, WV

Coalfield Development Authority JUST Transition Center
Project Manager | Kanawha County, WV

McDowell County Schools Board of Education Office and Fieldhouse
Project Manager | McDowell County, WV

Wayne County Schools Wayne High School Additions and Renovations
Project Architect | Wayne County, WV

Calhoun-Gilmer Career and Technical Center Multi-Phase Upgrades
Project Manager | Calhoun County, WV

Fayette County Schools
Divide Elementary School Additions and Renovations
Project Architect | Fayette County, WV

Grant County Schools Petersburg High School Athletic Facility
Project Manager | Grant County, WV



KENTON BLACKWOOD, Assoc. AIA, LEED AP

PROJECT DESIGNER

Education

West Virginia University,
Engineering Curriculum

Fairmont State University,
Architecture Curriculum

Certifications

- > LEED Accredited Professional,
US Green Buildings Council

Affiliations

- > Associate Member of American
Institute of Architects

PROFESSIONAL OVERVIEW

Kenton Blackwood, Assoc. AIA, LEED AP, has 40+ years of experience in planning, designing, bidding, and constructing architectural projects throughout the State of West Virginia. In the past decade, he has designed and managed over \$85 million of construction. Kenton is well-versed in site evaluation and design, building program evaluation, planning and design, construction document development, bidding and construction administration, on-site construction observation, and is very knowledgeable in Fire/Life-Safety Code requirements and ADA/Accessibility Design Standards. He has extensive experience with WVSBA funded projects and is familiar with the agency's Policy and Procedures and Quality/Performance Standards.

Kenton has an unsurpassed understanding of technological architectural media with his knowledge of vector-based 3D modeling and CAD applications. His proficiency with virtual-reality modeling allows Thrasher to take a client around and through a design, study different forms, lighting, color schemes and finishes to make revisions before the project begins.

EXPERIENCE

Greenbrier County Schools Crichton Elementary School

Renovations and Safe School Entrance

Project Designer | Greenbrier County, WV

Greenbrier County Schools New Rupert Elementary

and Renovations/Additions to Western Greenbrier Middle School

Project Designer | Greenbrier County, WV

Greater Bridgeport Convention & Visitors Bureau

Project Manager | Harrison County, WV

Doddridge County Schools

Doddridge County Elementary School Classroom and Restroom Additions

Project Designer | Doddridge County, WV

Pleasants County Schools

Pleasants County Middle School Renovations and Safe School Entrance

Project Designer | Pleasants County, WV

Harrison County Schools Simpson Elementary School Additions

Project Designer | Harrison County, WV

WVDHHR Workforce Investment Board Professional Suite Build-Out

Project Manager | Marion County, WV



KEN SMITH, PE

MECHANICAL ENGINEER

Education

Bachelor of Science,
Mechanical Engineering
West Virginia University

Registrations

Professional Engineer:

- > West Virginia
- > Virginia
- > Ohio
- > Kentucky
- > Maryland
- > Tennessee

Affiliations

- > American Society of
Heating, Refrigerating, and
Air Conditioning Engineers
Member

PROFESSIONAL OVERVIEW

Ken Smith, PE, has become a vital member of the Thrasher team with his impressive experience in mechanical engineering, project management, and construction administration. His skills in HVAC system design (heating, ventilation, and air conditioning), bidding and estimating, and energy efficiency have led to the success of numerous projects.

Ken utilizes notable leadership and communication skills as a Project Manager by coordinating with clients and engineers regarding project requirements. Additionally, he has extensive proficiency in designing HVAC systems for offices, schools, multifamily residential buildings, and other structures including water and wastewater facilities.

EXPERIENCE

Berkeley County Schools

Winchester Avenue Elementary School Window Replacement
Mechanical Engineer | Berkeley County, WV

State of West Virginia Building 23 Evaluation
Mechanical Engineer | Raleigh County, WV

WVU Tech Biology Lab Conversion
Mechanical Engineer | Raleigh County, WV

DEA Academy Flexible Operations Facility Fieldhouse Improvements
Mechanical Engineer | Prince William County, VA

Hardy County Public Service District Office Building
Mechanical Engineer | Hardy County, WV

Roane County Schools Safe School Entrances
Mechanical Engineer | Roane County, WV

Eastern WV Regional Airport Authority Terminal Renovation
Mechanical Engineer | Berkeley County, WV

Doddridge County Schools Maintenance Building
Mechanical Engineer | Doddridge County, WV

City of Charleston Police Station Renovations
Mechanical Engineer | Kanawha County, WV

Harrison County Commission Public Safety Building
Mechanical Engineer | Harrison County, WV



BRIAN HENSLEY

ELECTRICAL DESIGNER

Education

Bachelor of Science,
Electrical Engineering
West Virginia University Institute
of Technology

Certifications

- > Underground Coal Miner
3-13715
- > Surface Coal Miner 3-9346
- > Certified Electrician Low/
Medium/High 3-219
- > Surface Mine Foreman S-3824-
04
- > Class 33 EMT-M
- > Certified Unlimited Instructor
EC, EE, IS, IU
- > AEP Class C Substation

Trainings

- > P&H Mining Equipment
4100XPB Mechanical and
Electrical
- > Rockwell Automation
PLC5 Maintenance and
Troubleshooting
- > Rockwell Automation
SLC500 Maintenance and
Troubleshooting

PROFESSIONAL OVERVIEW

Brian Hensley is an Electrical Designer serving Thrasher in a number of capacities. He works primarily with the Buildings and Facilities and Water Resources Markets, providing expertise in electrical work of all types. He has served as an MEP specialist for both public and private clients, working on everything from educational facilities to utility extensions and much more. Prior to joining Thrasher, Brian supervised projects such as installation and maintenance of complex mining equipment and power lines, substation maintenance, and underground communications. His understanding of electrical design, paired with his ability to find innovative solutions, makes Brian a valued member of the Thrasher team.

EXPERIENCE

Berkeley County Schools

Winchester Avenue Elementary School Window Replacement

Electrical Designer | Berkeley County, WV

Calhoun-Gilmer Career Center Annex Renovations

Electrical Designer | Calhoun County, WV

Roane County Schools Safe School Entrances

Electrical Designer | Roane County, WV

City of Charleston Police Station Renovations

Electrical Designer | Kanawha County, WV

Baker Heights Fire Station

Electrical Designer | Berkeley County, WV

Pocahontas Memorial Hospital Rural Health Addition

Electrical Designer | Pocahontas County, WV

City of Salem Armory HVAC Evaluation

Electrical Designer | Harrison County, WV

Dominion Energy Mount Storm Office Building

Electrical Designer | Grant County, WV

Access Health/Rite Aid Building Conversion

Electrical Designer | Raleigh County, WV

Scouting America Steve A. Antoline Conservation Center

Electrical Designer | Fayette County, WV



MCDOWELL COUNTY BOARD OF EDUCATION Mount View High School Window Replacement

Client Contact:

Mr. Will Chapman, Director of Facilities
30 Central Avenue | Welch, WV 24801
304-436-8441

The Thrasher Group has a longstanding relationship with McDowell County Schools, having worked on a variety of projects in the county. One of those schools is Mount View High School. Thrasher replaced all windows and glass curtain walls throughout the entire Mount View High School building. Our team used thermally broken aluminum window frames along with low-e insulated glass. These improvements were funded locally.



LOGAN COUNTY BOARD OF EDUCATION Chapmanville Primary School Renovations

Client Contact:

Mr. Mark Adkins, Director of Operational Support
506 Holly Avenue | Logan, West Virginia 25601
304-687-7159

The Thrasher Group has been a partner to Logan County Schools for many years, working at a variety of facilities in the county. One of those schools is Chapmanville Primary, where the Thrasher team performed a variety of interior and exterior renovations. This work included the replacement of all windows in the building with new fixed aluminum storefront window systems. All doors were also replaced, as well as the flooring throughout the school. These improvements were funded through the School Building Authority's Major Improvements Project program.



GREENBRIER COUNTY BOARD OF EDUCATION Crichton Elementary School Renovations

Client Contact:

Mr. Jeff Bryant, Superintendent
197 Chestnut Street | Lewisburg, WV 24901
304-647-6470

Crichton Elementary School was on a mission to become a safer and healthier place to learn. To achieve this, they hired Thrasher to perform HVAC renovations and window replacements, create a Safe Schools Entrance, and design a new, larger administrative space for the school.

The Greenbrier County Board of Education took an environmentally sound approach to this project, using the upgrades in HVAC system and windows to become more energy efficient. The HVAC renovation included upgrading old units and installing new ductwork; the new windows were insulated, thermally sound, and operable.



ANTERO RESOURCES Office Complex Window Replacement

The Thrasher Group designed, planned, and provided project coordination for two new office buildings for Antero Resources located in the ongoing development of White Oaks Business Park in Bridgeport, West Virginia. The 30,000 SF, two-story Land Services building houses the administrative functions for the tenant. It is comprised of cubicles, offices, conference rooms, training rooms, and other office needs.

The Regional Headquarters is a 20,000 SF, two-story building that houses the corporate executive offices for the region. This state-of-the-art facility is considered Class A office space due to the level of interior finishes associated with it. The building is

mostly comprised of offices and conference rooms. The Regional Headquarters building is constructed of brick and stone veneer with timber frame canopies and features a glass roof to provide a combination of modern and rustic materials.

Thrasher also provided design services and construction administration for a window replacement in the Land Services building. A few of the storefront windows had issues around the seals that had necessitated their replacement. Thrasher's team was able to get this project completed earlier than scheduled and under budget for the client.

Greenbrier County Board of Education

Mr. Jeff Bryant, Superintendent
653 Church Street
Lewisburg, WV 24901
304-647-6470

McDowell County Board of Education

Mr. Will Chapman, Director of Facilities
30 Central Avenue
Welch, WV 24801
304-436-8441

Roane County Board of Education

Ms. Michelle Stellato, Superintendent
813 Capital Street
Spencer, WV 25276
304-927-6400



THRASHER