

2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at *wvOASIS.gov*. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at *WVPurchasing.gov* with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.





### State of West Virginia Solicitation Response

Proc Folder: 1708012

Solicitation Description: Bldgs. 5, 6, 7 Basement Waterproofing and Renovation Project

**Proc Type:** Central Contract - Fixed Amt

 Solicitation Closes
 Solicitation Response
 Version

 2025-07-01 13:30
 SR 0211 ESR0701250000000022
 1

**VENDOR** 

000000204787

THE THRASHER GROUP INC

Solicitation Number: CEOI 0211 GSD2500000003

Total Bid: 0 Response Date: 2025-07-01 Response Time: 11:26:04

Comments: NA

FOR INFORMATION CONTACT THE BUYER

Tara Lyle (304) 558-2544 tara.l.lyle@wv.gov

Vendor Signature X

FEIN#

DATE

All offers subject to all terms and conditions contained in this solicitation

 Date Printed:
 Jul 1, 2025
 Page: 1
 FORM ID: WV-PRC-SR-001 2020/05

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Architectural engineering				0.00

Comm Code	Manufacturer	Specification	Model #	
81101508				

Commodity Line Comments: NA

**Extended Description:** 

Bldgs. 5, 6, 7 Basement Waterproofing and Renovation Project

 Date Printed:
 Jul 1, 2025

 FORM ID:
 WV-PRC-SR-001 2020/05



# WEST VIRGINIA DEPARTMENT OF ADMINISTRATION

Buildings 5, 6, and 7 Basement Waterproofing and Renovations

### Submitted by:

The Thrasher Group, Inc. July 1, 2025

RFQ No. 0211 GSD25\*3

### STATE OF WEST VIRGINIA Purchasing Division

### **PURCHASING AFFIDAVIT**

**MANDATE:** Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

**EXCEPTION:** The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

### **DEFINITIONS:**

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

### WITNESS THE FOLLOWING SIGNATURE:

243 Spence Drive, Clarksburg, WV 26301 My Commission Expires 07/07/2029

Vendor's Name: The Thr	asher Group, Inc.	
Authorized Signature:	in the	Date: 6/30/25
State of West Virginia		
County of Harrison	, to-wit:	
Taken, subscribed, and swe	orn to before me this 30 da	y of <u>June</u> , 20 <u>25</u> .
My Commission expires	July 7	
STATE OF WEST VIRGINIA NOTARY PUBLIC Michele Underwood		NOTARY PUBLIC (Chele Merised 07/01/2012)

### ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CEOI 0211 GSD25\*3

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. 6 Addendum No. 2 Addendum No. 7 Addendum No. 3 Addendum No. 8 Addendum No. 4 Addendum No. 9 Addendum No. 5 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.
The Thrasher Group, Inc.
Company  M. B.
Authorized Signature
6/30/25
Date
NOTE: This addendum acknowledgement should be submitted with the bid to expedite

document processing.

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

(Printed Name and Title) Craig Baker, ALEP   Principal	
(Address) 600 White Oaks Boulevard, Bridgeport, WV 26330	
(Phone Number) / (Fax Number) 304-624-4108   304-624-7831	
(email address) cbaker@thethrashergroup.com	

**CERTIFICATION AND SIGNATURE:** By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

The Thrasher Group, Inc.	
(Company)	
(Signature of Authorized Representative)	
Craig Baker, ALEP, Principal 6/30/2025	
(Printed Name and Title of Authorized Representative) (Date) 304-326-6388 304-624-7831	
(Phone Number) (Fax Number)	
cbaker@thethrashergroup.com	
(Email Address)	

# THRASHER

July 1, 2025

Attn: Ms. Tara Lyle, Buyer Supervisor West Virginia Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25303

RE: West Virginia Department of Administration — Buildings 5, 6, and 7 Basement Waterproofing and Renovations

Dear Ms. Lyle and Members of the Selection Committee:

There has become a need to renovate the basements of Buildings 5, 6, and 7 in the Capitol Complex due to a variety of issues that have begun to impede on daily activities within the facilities. With more than 40 years of experience serving public agencies across the state, The Thrasher Group is confident in our ability to deliver a comprehensive and effective solution tailored to the unique needs of this project for the West Virginia Department of Administration.

Our team brings a deep understanding of the challenges and opportunities associated with renovations, particularly in high-use facilities. We are prepared to conduct a thorough architectural and engineering assessment of the existing conditions, identifying both immediate concerns and long-term improvements. From there, we will develop detailed construction bidding documents that reflect practical, code-compliant, and cost-conscious design strategies. Our approach includes the preparation of accurate cost estimates and the exploration of design alternatives to support informed decision-making throughout the project lifecycle. Equally important, we are committed to providing responsive and proactive construction administration services. Our goal is to ensure that the renovation work is executed to the highest standards, on schedule, and within budget, while minimizing disruption to ongoing operations within the Capitol Complex.

The Thrasher Group is proud to be a West Virginia-based firm with a strong local presence and a proven track record of successful collaboration with state agencies. We value the opportunity to contribute to the continued improvement of the building's under the jurisdiction of the Department of Administration and are enthusiastic about the potential to support this important initiative.

Thank you for considering our qualifications. We look forward to further discusing how our team can support the West Virginia Department of Administration in achieving its goals for this project.

Sincerely,

The Thrasher Group, Inc.

Craiq Baker, ALEP

Principal



350+

### **EMPLOYEES**

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

### MAIN POINT OF CONTACT:

Matt Breakey, AIA, NCARB, LEED AP **Project Manager** 

mbreakey@thethrashergroup.com

Cell: 304-641-3741 Office: 304-848-6494



### **YEARS**

of delivering successful projects



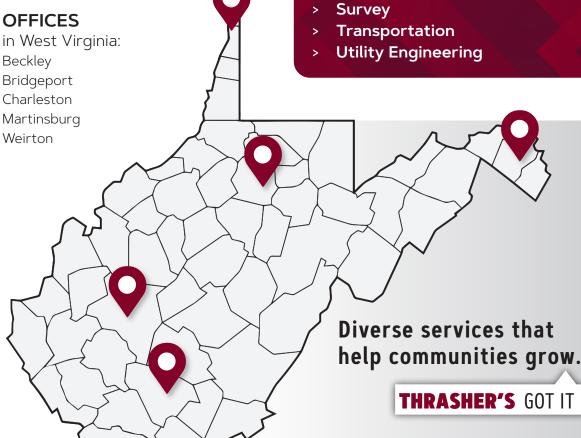
Beckley

Martinsburg

Weirton



- **Architecture**
- **Construction Services**
- **Environmental**
- Geospatial
- Site Engineering





With a commitment to building business through "successful projects and repeat clientele," H. Wood Thrasher, PE and the late Henry A. Thrasher, PE, formed Thrasher Engineering, Incorporated in Clarksburg, West Virginia in 1983. Since that time, the company — now known as The Thrasher Group, Inc. — has transformed into one of the Mid-Atlantic region's largest full-service privately owned architectural and engineering firms.

Thrasher has grown from its original three employees to a current staff of over 350 and continues to prosper. Instilled in each employee is a commitment to maintaining the highest standards of professional service. Our team has the experience, knowledge, versatility, and integrity to get the job done. With a 42-year history of driving infrastructure development for public and private clients, we have a reputation of keeping our word and completing projects on time and on budget.





### **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.



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.



Communication throughout any project is a primary key to success. To that end, Thrasher will begin communication with the West Virginia Department of Administration 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, Matt Breakey, will discuss preferred methods of communication with the Department of Administration'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, Matt Breakey will again meet with the Department of Administration 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 Administration, 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 Administration. 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 Administration's construction representative on a weekly basis.



### **Design Management**

The Thrasher team will conduct design review meetings with your team at each phase of the process, making sure we are keeping with the overall intention of the project and meeting the West Virginia Department of Administration's needs. As the design progresses, our team will provide a construction cost estimate for each phase to ensure the project is staying within budget. The general steps for project management of the Department of Administration's project will include:

- > Kickoff/Programming Meeting
- > Building Program
- > Conceptual Design Phase
- > Schematic Design
- > Design Development
- > Construction Documents
- > Bidding
- > Construction Administration

Our team has an internal Quality Control Policy to ensure our projects move forward efficiently and effectively. The objective of these manuals is to continually improve the quality of the design and technical deliverables our firms provide. For Thrasher, our 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 required procedures specific to this practice that allow for the efficient and accurate management of projects
- Check and Final Review Procedures Presents required procedures specific to this practice that are used to ensure technical accuracy of the work product

Thrasher's goal is always to complete projects ontime and within budget for our clients, and we have a long history of achieving that goal. Throughout this Expression of Interest, you will see projects that illustrate these qualities and represent successful outcomes.

While achieving this isn't always an easy task, our tried-and-true project approach is what consistently gets us to that end result.

Thrasher will establish a design kick-off meeting with the Department of Administration and key members of our project team to review the project and clearly define the Scope of Services. Following contract approval, our team will take the following steps to ensure completion:

### Step 1: Site Visit

Your proposed team will conduct a site visit. This group will evaluate the project conditions and identify and document potential problem areas. We will coordinate with your team and any identified key stakeholders to take all the facts into consideration during this process.

### Step 2: Conceptual Design and Report

Thrasher will prepare a conceptual design for the needed services of the project. Where applicable, we will also provide design alternatives for consideration by the Department of Administration. We will then prepare a written report of the conceptual designs and outline any issues.

### **Step 3: Construction Documents**

Our team will provide design solutions and construction documents to the appropriate personnel for the project. These plans will be carried forward to final design based upon the conceptual design report. Thrasher proposes to prepare two submissions — preliminary design and final design. The preliminary design submission will be used to review the proposed project with the Department of Administration. After review and comment, we will complete the final design documents based upon

comments received and conclusions reached at the preliminary design review. Our field evaluations and design approach will specifically address these issues in the construction documents.

### Step 4: Cost Estimates

Our project team will provide itemized cost estimates at the following stages: conceptual design, preliminary design, and final design.

### Step 5: Bid Process

We will assist the Department of Administration in preparation of the bid documents and will attend pre-bid meetings and assist in issuance of addenda.

### Step 6: Construction Administration

The project team will review project submittals, attend project meetings, and provide inspection of the construction being completed. The project team will also provide final punch list inspection at project completion.

Thrasher will also develop a program to keep the Department of Administration abreast of potential construction issues. Our project team will prepare design repairs with the adjacent property owners in mind. We plan to address any issues that may arise through clear and concise construction notes, details, and specifications to ensure the safety of the workers and environment.

### Step 7: Project Close Out

Upon completion of the project, the Thrasher team will provide final as-built drawings in both CAD and PDF format to the Department of Administration and any appropriate personnel as needed.

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

We understand your goals and objectives for the Buildings 5, 6, and 7 Basement Waterproofing and Renovations and will handle them in the following manner:

### Goal/Objective 1: Interior and Exterior Building Assessment

Thrasher is prepared to conduct a comprehensive architectural and engineering assessment of the existing basement conditions, as well as evaluate current infrastructure for potential improvements in waterproofing and water infiltration mitigation. Our provided recommendations after the assessments have concluded will take into account any best practice measures when it comes to basement waterproofing, options for eliminating or re-purposing in-floor electrical wiring troughs, enhancements to the HVAC system to improve dehumidification, and any other strategies for refinishing the existing concrete floors. Our mechanical, electrical, and plumbing engineering team has decades of experience between them in evaluating and designing improvements to HVAC, electrical wiring, and fire protection systems, and they are prepared to design any and all necessary improvements to bring these systems up to code.

### Goal/Objective 2: Hazardous Material Abatement

It is our understanding that asbestos containing materials have been identified in Buildings 5, 6, and 7. Our environmental specialist for this contract, Chad Smith, is licensed in the state of West Virginia as an Asbestos Inspector, Asbestos Management Planner, Asbestos Project Designer, and Asbestos Clearance Air Monitor, and has a variety of additional trainings under his belt regarding the inspection of asbestos in various facilities. While Thrasher does not conduct asbestos abatement, we have partnered with various asbestos abatement companies over the years and we are prepared to bring those connections to this project to ensure the safety of the buildings for their occupants.



### Goal/Objective 3: Design Services

Thrasher's architectural and engineering teams have years of experience in every aspect of comprehensive design services, spanning the development of construction bidding documents, the preparation of cost estimates with design alternatives, and construction administration services. The Thrasher team also boasts an extensive Construction Services Division, which has the capability to provide materials testing and construction inspection/observation services, including dedicated project representatives to ensure that construction runs smoothly and is compliant with the construction documents.

Your project manager, Matt Breakey, will also stay in communication with the Department of Administration's representative throughout the construction process and answer any potential questions that arise.

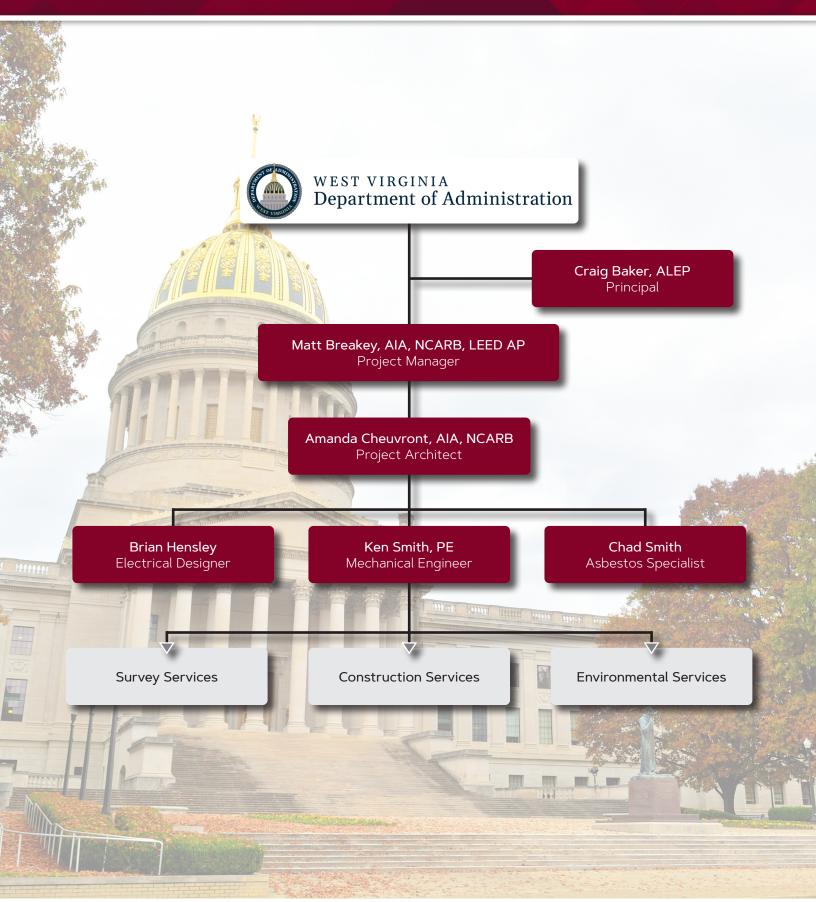
### Goal/Objective 4: HVAC Humidity Control

Our mechanical engineering team specializes in the design of HVAC systems that address challenging environmental conditions, including persistent water infiltration and humidity control in sub-grade spaces. For this project, we will assess existing conditions and develop a tailored HVAC solution that integrates dehumidification, energy efficiency, and indoor air quality improvements. Our designs may include dedicated dehumidification systems, variable refrigerant flow (VRF) technology, and advanced building automation controls. Thrasher has successfully implemented similar systems in commercial and institutional buildings with basement-level occupancy, resulting in improved thermal comfort and reduced maintenance issues. Our team will ensure that the proposed HVAC system meets the operational requirements of the reinstated tenant agencies while maintaining long-term performance and sustainability.

### Goal/Objective 5: Phased Construction

The Thrasher Group has a strong track record of managing phased construction projects within occupied facilities. We understand the importance of maintaining continuous operations for tenant agencies such as the General Services Division, West Virginia Department of Education, and others. Our approach includes the development of a detailed phasing plan that minimizes disruption to daily activities, particularly for continuous utilization of these specific areas. We will conduct stakeholder meetings under the supervision of the Agency to coordinate construction sequencing, access control, and safety measures. Our team is well-versed in procurement and contracting practices consistent with the State of West Virginia, including the use of standard AIA documentation. Through proactive communication and careful planning, we ensure that renovation activities proceed efficiently while preserving the functionality and safety of the occupied facility.







### **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

# CRAIG BAKER, ALEP

PRINCIPAL

### 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**

West Virginia School of Osteopathic Medicine Buildings A and C Waterproofing Principal | Greenbrier County, WV

West Virginia Department of Administration Building 29 Hangar Renovations Principal | Kanawha County, WV

**West Virginia Army National Guard Williamstown Hangar Addition**Principal | Wood County, WV

West Virginia Army National Guard CFMO Building 1707 HVAC Renovations Principal | Kanawha County, WV

**West Virginia Army National Guard Wheeling Hangar Addition**Principal | Ohio County, WV

West Virginia Department of Veterans Affairs VA Building 7 Renovations
Principal | Harrison County, WV

**West Virginia Board of Pharmacy Office Renovations**Principal | Harrison County, WV

**Taylor County Courthouse Annex 2 HVAC Improvements**Principal | Taylor County, WV



### **Education**

Bachelor of Science, Architecture Pennsylvania State University

### Registrations

Professional Architect:

- > West Virginia
- > Maryland
- > Pennsylvania
- > Michigan
- > Indiana
- > Kentucky
- > Ohio
- > Virginia

### Certifications

LEED Accredited Professional,
 US Green Building Council

### **Affiliations**

- American Institute of Architects (National) Strategic Council
- Past President of WV Chapter of American Institute of Architects
- National Council of Architectural Registration Boards (NCARB)

### **Trainings**

- WVHDF Fair Housing Act and ADA Training
- > Green Housing Training

# MATT BREAKEY, AIA, NCARB, LEED AP

PROJECT MANAGER

### PROFESSIONAL OVERVIEW

Matt Breakey, AIA, NCARB, LEED AP, has over 30 years of experience providing architectural design and management services. He has worked with a wide range of clients, including those in the education section (K-12 and higher education), state, federal, correctional, commercial, and multi-unit residential and healthcare providers.

Matt spent part of his career providing oversight for major capital construction projects for two auxiliary entities at a higher education institute. This experience gave him a refined eye for the design aspect as well as project construction and feasibility. As a LEED Accredited Professional, Matt works with clients to find cost-saving and sustainable features that will enhance their projects. His educational background, combined with his well-executed projects, makes Matt a highly sought-after architect.

### **EXPERIENCE**

West Virginia School of Osteopathic Medicine Buildings A and C Waterproofing

Project Manager | Greenbrier County, WV

Harrison County Courthouse Interior and Exterior Renovations Project Manager | Harrison County, WV

**Wetzel County Commission Shiben Building Judicial Annex Renovation**Project Manager | Wetzel County, WV

**Doddridge County Commission Courthouse Renovations**Project Manager | Doddridge County, WV

Jefferson County Convention and Visitor's Bureau Addition and Renovations

Project Manager | Jefferson County, WV

**United States Bureau of Federal Prisons Hazelton Facility**Project Architect | Preston County, WV

**Grafton City Hospital HVAC and Life Safety Renovation**Project Manager | Taylor County, WV

Roane County Schools New HVAC Cooling Tower Project Manager | Roane County, WV

Preston High School HVAC Upgrades Project Manager | Preston County, WV



# MATT BREAKEY, AIA, NCARB, LEED AP

PROJECT MANAGER



### **MATTHEW BREAKEY**

Name: BREAKEY MATTHEW

Credential ID: 3321

Expiration Status: Not Expired Expiration date: 2026-06-30 Renewal Date: 2025-06-24

Disciplinary Action: N/A



### 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

### **Affiliations**

- Member American Institute of Architects (AIA) - WV Chapter
- National Council of Architectural Registration Boards

### **Trainings**

> AIA West Virginia's AIA Safety Assessment Program Training

# AMANDA CHEUVRONT, AIA, NCARB

PROJECT ARCHITECT

### 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**

West Virginia Office of Miners' Health Safety and Training Kitchen Design

Project Manager | Kanawha County, WV

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

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

Marshall University Twin Towers Roof Replacement
Project Manager | Cabell County, WV

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

**CAMC Teays Valley Hospital Intensive Care Unit Addition**Project Manager and Architect | Kanawha County, WV

Roane County Schools Roof Repairs and Improvements
Project Architect | Roane County, WV

**City of Bridgeport Fire Department Renovations and Additions**Project Architect | Harrison County, WV

**Beckley Sanitary Board New Office**Project Architect | Raleigh County, WV

Roane County Schools New HVAC Cooling Towers
Project Architect | Roane County, WV



# AMANDA CHEUVRONT, AIA, NCARB

PROJECT ARCHITECT



### **AMANDA CHEUVRONT**

Name: CHEUVRONT AMANDA

Credential ID: 4653

Expiration Status: Not Expired Expiration date: 2026-06-30 Renewal Date: 2025-05-12

Disciplinary Action: N/A



### **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

# KEN SMITH, PE

MECHANICAL ENGINEER

### 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**

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

West Virginia Army National Guard CFMO Building 1707 HVAC Renovations Principal | Kanawha County, WV

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

McDowell County Schools Rooftop Units and HVAC Control Upgrades Mechanical Engineer | McDowell County, WV

Glenville State University HVAC Repair Mechanical Engineer | Gilmer County, WV

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

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

**Dominion Energy Mount Storm New Facility** Mechanical Engineer | Grant County, WV

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

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



# KEN SMITH, PE

MECHANICAL ENGINEER

Name:	KENNETH E. SMITH	
WV Professional Engineer:	PE License Number: 011672	
	PE License Status: Active	
	PE Issue Date: 07/16/1992	
	PE Expiration Date: 12/31/2026	
Continuing Education Claim:		
	Carryover Hours for Next Renewal: 1.00	
	Last Renewal or Reinstatement Date*: 12/12/2024	
WV Engineer Intern:	El Certification Number:	
	El Issue Date:	
Primary Address of Record:	2444 KIRBY ROAD MILTON, WV 25541	
Primary Employer of Record:	THE THRASHER GROUP, INC.	



### 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

# BRIAN **HENSLEY**

**ELECTRICAL DESIGNER** 

### PROFESSIONAL OVERVIEW

Brian Hensley is an Electrical Designer serving Thrasher in a number of capacities. He works primarily with the Architecture 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**

City of Salem Armory HVAC Evaluation Electrical Designer | Harrison County, WV

City of Charleston Police Station Renovations Electrical Designer | Kanawha County, WV

**West Virginia International Yeager Airport Restroom Renovations**Electrical Designer | Kanawha County, WV

Pocahontas Memorial Hospital Rural Health Addition Electrical Designer | Pocahontas County, WV

Baker Heights Fire Station
Electrical Designer | Berkeley County, WV

**Dominion Energy Mount Storm Office Building** Electrical Designer | Grant County, WV

North Central West Virginia Airport Aurora Hangar Electrical Designer | Harrison County, WV

Calhoun-Gilmer Career Center Annex Renovations Electrical Designer | Calhoun County, WV

City of Charleston Slack Plaza Electrical Designer | Kanawha County, WV

Access Health/Rite Aid Building Conversion Electrical Designer | Raleigh County, WV



### Registrations

- > WV Licensed Asbestos Inspector
- » WV Licensed Asbestos Management Planner
- > WV Licensed Asbestos Project Designer
- > West Virginia Licensed Asbestos Clearance Air Monitor

### Certifications

- > Lead Based Paint Inspector
- National Home Inspector
   Examination
- > Graduate Home Inspector
- NITON Corporation, NITON
   XRF Spectrum Analyzer
- > Lead Inspector Certificate
- Asbestos Project Designer
- Clandestine Drug Lab
   Remediation Tech Initial
   Certificate
- Certified Microbial Investigator through Indoor Sciences IAQ Training and Consulting
- Lead Based Paint Inspector Initial Certificate
- Lead Risk Assessor Initial Certificate

### **Trainings**

- > WVAHI Awareness Class on Radon
- WVAHI Awareness Class on Termite Inspection and Crawl Space Encapsulation
- Fortune Builders Rehabber's Boot Camp

# CHAD **SMITH**

ASBESTOS SPECIALIST

### PROFESSIONAL OVERVIEW

Chad Smith serves as an Environmental Scientist for Thrasher with a primary focus as our Asbestos Practice Leader and Asbestos Investigation Supervisor. He brings over 30 years of environmental consulting to the Thrasher team. Chad's experience focuses on asbestos, lead-based paint, mold, and air monitoring for asbestos and lead abatement projects. He has performed over 5000 asbestos inspections. Beyond his field experience, Chad brings the unique aspect of being a business owner – allowing him the inside-out knowledge of managing a project and the team involved throughout it.

### **EXPERIENCE**

Kanawha County Commission Brownfields Assessment Asbestos Specialist | Kanawha County, WV

West Virginia Land Stewardship Corporation HUD NEPA Assessments and ACM Investigations Asbestos Specialist | Multiple Counties - WV

Hampshire County Development Authority Hospital Asbestos Abatement Asbestos Specialist | Hampshire County, WV

Charleston Area Development Corporation Charleston LIFT Center Asbestos Specialist | Kanawha County, WV

**Coalfield Development Corporation JUST Transition Center** Asbestos Specialist | Logan County, WV

Coalfield Development Corporation Black Diamond Property WVVRP Site Remediation

Asbestos Specialist | Cabell County, WV

Mason County Development Authority Henderson Development Asbestos Specialist | Mason County, WV

Martinsburg-Berkeley County Public Library Asbestos Specialist | Berkeley County, WV

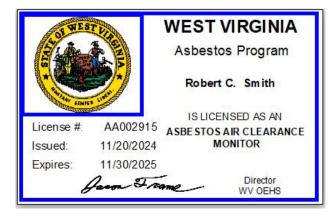
WVDOH MCS&T Division Asbestos Contract King Coal Highway Asbestos Investigation 21 Properties Asbestos Specialist | Multiple Counties - WV

**City of Sistersville Asbestos Testing** Asbestos Specialist | Tyler County, WV

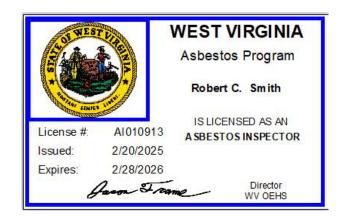


# CHAD **SMITH**

ASBESTOS SPECIALIST









### **ARCHITECTURE**

Thrasher offers a broad range of architecture and building design services to suit the needs of each individual client. Our approach to understanding our clients' goals and challenges makes us sought after in a variety of markets: educational facilities, commercial and retail spaces, healthcare facilities, government buildings, banking and financial institutions, and industrial warehouses, to name a few.

We have experience in numerous delivery systems, including design-bid-build, and have worked with owners to develop preliminary packages for alternative selection.

At Thrasher, we pride ourselves on exemplary aesthetic design while keeping our roots firmly planted in accurate cost estimating, budget control, and sustainability. Fulfilling our clients' needs in a responsible and innovative way has earned our firm recognition throughout the Mid-Atlantic region.

### **Architectural Expertise:**

- > Adaptive Reuse
- > Building Additions and Renovations
- > Educational Facilities
- > Financial Institutions
- > Healthcare Facilities
- > Historic Preservation
- > LEED Certification
- > Multi-Family Residential
- > Public Safety Buildings
- > Public and Private Office Buildings
- > Recreational Facilities
- > Single-Family Residential



### **ENVIRONMENTAL SERVICES**

In today's ever-changing regulatory landscape, compliance with federal and state environmental laws is critical to the success of projects. Compliance can often seem at odds with the project vision and financial constraints. The Thrasher team partners as a technical and regulatory advocate to overcome obstacles and guide our clients through complicated policies to achieve their goals.

From initial investigations to final design, our environmental experts are there to assist in all facets of our clients' projects.

### **SERVICES:**

- > Acid Producing Rock Plans
- > All Appropriate Inquiry (AAI)
- > Asbestos Design Plans
- > Asbestos Monitoring
- > Asbestos investigations
- > Brownfields Redevelopment
- > CERCLA Preliminary Assessments and Investigations
- > Ecological Studies
- > Environmental Permitting
- > Environmental Site Assessments (Phase 1 and Phase 2 ESA's)
- > Erosion and Sediment Control Plans
- > Groundwater Monitoring and Sampling
- > Karst Hazard Assessment and Mitigation Plans

- National Environmental Policy Act (NEPA)
   Compliance (CATEX, EA, EIS)
- National Pollutant Discharge Elimination System (NPDES) Permits and Due Diligence
- Rare, Threatened, and Endangered Plants Surveys (PA)
- Rare, Threatened, and Endangered Species
   Surveys (PA)
- > Remediation Investigation and Feasibility
- > Soil Sampling
- > Solid and Hazardous Waste Management
- Stormwater Pollution Prevention Plan (SWPP)
   Compliance Plan
- > Stream Assessments, Design, and Mitigation
- > Uniform Environmental Covenants Act
- > WVDEP Voluntary Remediation Program
- > Wetland Delineation, Design, and Mitigation

### **PAST COMPLETED PROJECTS**









# WEST VIRGINIA SCHOOL OF OSTEOPATHIC MEDICINE Buildings A and C Waterproof

**Buildings A and C Waterproofing** 

### **Client Contact:**

Dr. Linda Boyd, Chief Academic Officer 400 Lee Street | Lewisburg, WV 24901 304-793-6873 The Thrasher Group was hired by the West Virginia School of Osteopathic Medicine to conduct various improvements across the campus located in Lewisburg, WV, including a campus wide ADA study and improvements to Buildings A, C, and the Admission Building. One of the current ongoing projects is the waterproofing and renovations of Buildings A and C, which has been exposed to water intrusion for many years and has compromised the integrity of some of the functions of the building.

As part of Thrasher's services, we have conducted a study to investigate the source of the water intruding into the building and the building sub-structure in order to make informed recommendations for the repair and remediation of the water intrusion. Construction documents for this project are currently in process and we are expected to go to bid in the summer of 2025 to conduct these repairs.

### **PAST COMPLETED PROJECTS**







# **MARION COUNTY HEALTH DEPARTMENT**Complete Renovation

### **Client Contact:**

Mr. Lloyd White, Director 330 2nd Street | Fairmont, WV 26554 304-366-3360

This project included a complete gut and renovation of the existing Marion County Health Department. Major components included a new fire alarm system, mass notification system, a new sprinkler system, all new interior partitions, new finishes, new windows, new exterior doors, a new elevator, and entrance lobby

addition. The facility is an approximately 24,000 SF, three-story building. The Health Department now has more exam rooms, a large waiting room, and record storage on the first floor. The second floor consists of administrative offices while the third floor is being rented out for private tenant office space.

Along with the complete renovation of the existing building and all new HVAC, a complete electrical renovation was done. This electrical service included all new lighting, switches, outlets and other miscellaneous items. A three-story addition was added to the building to house the waiting room, egress stair tower, and elevator. All restrooms in the facility were demolished and remodeled.

### **PAST COMPLETED PROJECTS**









## CHARLESTON AREA ALLIANCE LIFT Center

### **Client Contact:**

Mr. Andrew Dunlap,
Director of Economic Development
1116 Smith Street | Charleston, WV 25301
304-340-4253

The LIFT Center project consists of the demolition of approximately 55,000 SF of the existing Kanawha Manufacturing Facility located at 1520 Dixie Street in Charleston, WV. Thrasher's Environmental team conducted the ACM investigation and Phase I Environmental Site Assessment for the site. Our Architecture division designed the renovations and updates for the new facility.

Partially funded by a USEDA grant, the remaining 55,000 SF of space will be converted into five separate tenant spaces to be used for manufacturing, carbon capturing technologies, green energy, food manufacturing and job training. With a total project budget of over \$16M the project is currently in the design phase with demolition to be completed in early 2024 and construction in 2025.



# TAYLOR COUNTY COMMISSION Annex Building Renovation

### **Client Contact:**

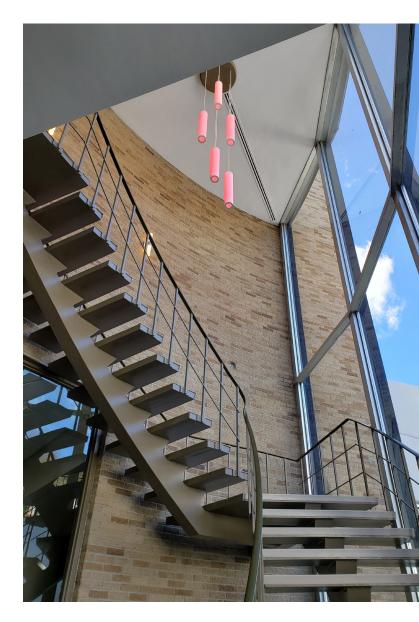
Taylor County Commission 71 Utt Dr. | Grafton, WV 26354 304-265-5450

The Thrasher Group worked with the Taylor County Commission and County Clerk to renovate an existing three-story bank building totaling approximately 10,200 square feet located adjacent to the County's Courthouse.

The renovated space houses the new county commission meeting room, offices for the County Clerk and the support staff, extensive state-of-theart Docket Storage for the County's Deed Books, and storage space for the County's electronic voting machines. Exterior upgrades included updating the existing railing along an exterior courtyard space and repainting the exterior to bring the unused building back to life. Other improvements included upgrading lighting and completely gutting and redoing the existing HVAC system and plumbing.







### **Pleasants County Schools**

Mr. Michael Wells, Superintendent 202 Fairview Drive St. Marys, WV 26170 304-684-2215

### West Virginia Department of Transportation

Mr. William Robinson,
Executive Director of the Division of Multi-modal Transportation Facilities
Public Transit Division
1900 Kanawha Boulevard, East | Building 5, Room 663
Charleston, WV 25305
304-558-0428

### **Charleston Area Alliance**

Mr. Andrew Dunlap, Director of Economic Development 1116 Smith Street Charleston, WV 25301 304-340-4253

# REHERAULT