



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.

## Header @ 1

List View

[General Information](#) | [Contact](#) | [Default Values](#) | [Discount](#) | [Document Information](#) | [Clarification Request](#)

Procurement Folder: 1611518

Procurement Type: Central Purchase Order

Vendor ID: 000000204787

Legal Name: THE THRASHER GROUP INC

Alias/DBA:

Total Bid: \$0.00

Response Date: 02/05/2025

Response Time: 10:12

Responded By User ID: Thrasher

First Name: Maggie

Last Name: Hart

Email: mhart@thethrashergroup.c

Phone: 304-288-7644

SO Doc Code: CE0I

SO Dept: 0603

SO Doc ID: ADJ2500000016

Published Date: 1/24/25

Close Date: 2/5/25

Close Time: 13:30

Status: Closed

Solicitation Description: National Guard Readiness Center Parkersburg-Design EDI

Total of Header Attachments: 1

Total of All Attachments: 1



Department of Administration  
Purchasing Division  
2019 Washington Street East  
Post Office Box 50130  
Charleston, WV 25305-0130

State of West Virginia  
Solicitation Response

**Proc Folder:** 1611518  
**Solicitation Description:** National Guard Readiness Center Parkersburg-Design EOI  
**Proc Type:** Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2025-02-05 13:30	SR 0603 ESR02052500000004800	1

**VENDOR**  
000000204787  
THE THRASHER GROUP INC

**Solicitation Number:** CEOI 0603 ADJ2500000016  
**Total Bid:** 0  
**Response Date:** 2025-02-05  
**Response Time:** 10:12:56  
**Comments:** N/A

**FOR INFORMATION CONTACT THE BUYER**  
David H Pauline  
304-558-0067  
david.h.pauline@wv.gov

<b>Vendor</b>		
<b>Signature X</b>	<b>FEIN#</b>	<b>DATE</b>

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	National Guard JFHQ Readiness Center- Parkersburg Design EOI				0.00

Comm Code	Manufacturer	Specification	Model #
81101508			

**Commodity Line Comments:** N/A

**Extended Description:**

Provide professional architectural and engineering design services per the attached documentation.



THRASHER

# WEST VIRGINIA ARMY NATIONAL GUARD

National Guard Readiness  
Center Parkersburg  
CEOI 0603 ADJ25\*16

**Submitted by:**  
The Thrasher Group, Inc.  
February 5, 2025

February 5, 2025

Attn: Mr. David Pauline, Buyer  
Electronic Upload - wvOASIS

*RE: West Virginia Army National Guard — National Guard Readiness Center Parkersburg*

Dear Mr. Pauline and Members of the Selection Committee:

The Thrasher Group is eager for the opportunity to continue our partnership with the West Virginia Army National Guard on the Parkersburg Readiness Center project. Your dedication and service inspire us, and we believe our experience and commitment to excellence align perfectly with your vision, making us the ideal choice for this important endeavor.

Our company has consistently demonstrated its ability to successfully complete projects that necessitate highly specialized and robust construction solutions. We excel in constructing fortified structures capable of enduring extreme conditions, ensuring compliance with the stringent standards set by the West Virginia Army National Guard. Thrasher's unwavering dedication to quality and accuracy throughout every stage of our projects perfectly aligns with the requirements of this project.

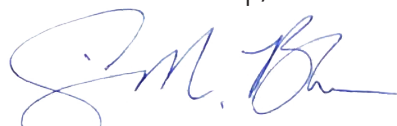
Our prior experience working with the National Guard has equipped us with an in-depth understanding of your procedures and operations. This familiarity enables us to anticipate challenges and deliver solutions that align with your goals. Our team is well-versed in the specific needs and expectations of the National Guard, allowing us to hit the ground running upon selection and ensure a seamless and efficient collaboration from the outset.

Beyond our technical expertise, Thrasher offers a diverse array of adaptable spaces tailored to meet various functions. Our innovative design philosophy addresses both the current and future needs of the National Guard. This proactive mindset enables us to craft dynamic and flexible environments that can seamlessly adapt to the organization's evolving requirements.

Our responsiveness to your needs and our dedication to not only the project, but to you as a valued client are at the core of our approach. We are committed to providing a state-of-the-art readiness center that embodies functionality, security, and durability. We understand the importance of this project to the West Virginia Army National Guard and are dedicated to contributing to your ongoing success.

Thank you for taking the time to review our qualifications. We look forward to the possibility of continuing our partnership and are confident that our team will bring unparalleled value to the National Guard's Parkersburg Readiness Center project.

Sincerely,  
The Thrasher Group, Inc.



Craig Baker, ALEP  
Project Manager and Architect

**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, Principal

(Address) 600 White Oaks Blvd. | Bridgeport, WV 26301

(Phone Number) / (Fax Number) 304-624-4108 / 304-624-7831

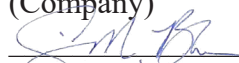
(Email address) cbaker@thethrashergroup.com

**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, Principal February 4, 2025

(Printed Name and Title of Authorized Representative) (Date)

304-624-4108 / 304-624-7831

(Phone Number) (Fax Number)

cbaker@thethrashergroup.com

(Email Address)



**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: CEOI 0603 ADJ25\*16**

**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:**

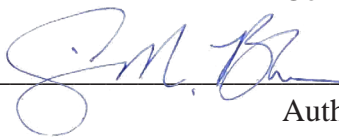
(Check the box next to each addendum received)

<input type="checkbox"/> Addendum No. 1	<input type="checkbox"/> Addendum No. 6
<input type="checkbox"/> Addendum No. 2	<input type="checkbox"/> Addendum No. 7
<input type="checkbox"/> Addendum No. 3	<input type="checkbox"/> Addendum No. 8
<input type="checkbox"/> Addendum No. 4	<input type="checkbox"/> Addendum No. 9
<input type="checkbox"/> Addendum No. 5	<input type="checkbox"/> 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

\_\_\_\_\_  


Authorized Signature

\_\_\_\_\_  
February 4, 2025

Date

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

Revised 6/8/2012



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 exceeds 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:**

Vendor's Name: The Thrasher Group, Inc.

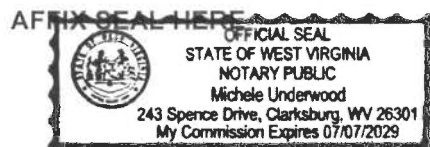
Authorized Signature:  Date: February 4, 2025

State of West Virginia

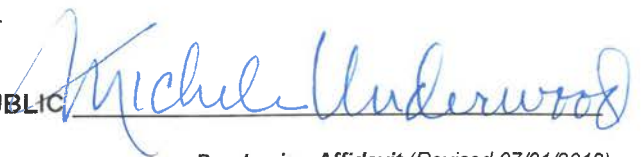
County of Harrison, to-wit:

Taken, subscribed, and sworn to before me this 4 day of February, 2025.

My Commission expires JULY 7, 2029.



NOTARY PUBLIC



*Purchasing Affidavit (Revised 07/01/2012)*



## 300+

### EMPLOYEES

- 36 Licensed Professional Engineers
- 10 Licensed Professional Surveyors
- 7 Licensed Professional Architects
- 3 Licensed Professional Landscape Architects

### MAIN POINT OF CONTACT:

Nicole Jones, PE  
Principal Engineer  
njones@thethrashergroup.com  
Cell: 304-476-3655  
Office: 304-423-5991



## 40+

### YEARS

of delivering successful projects



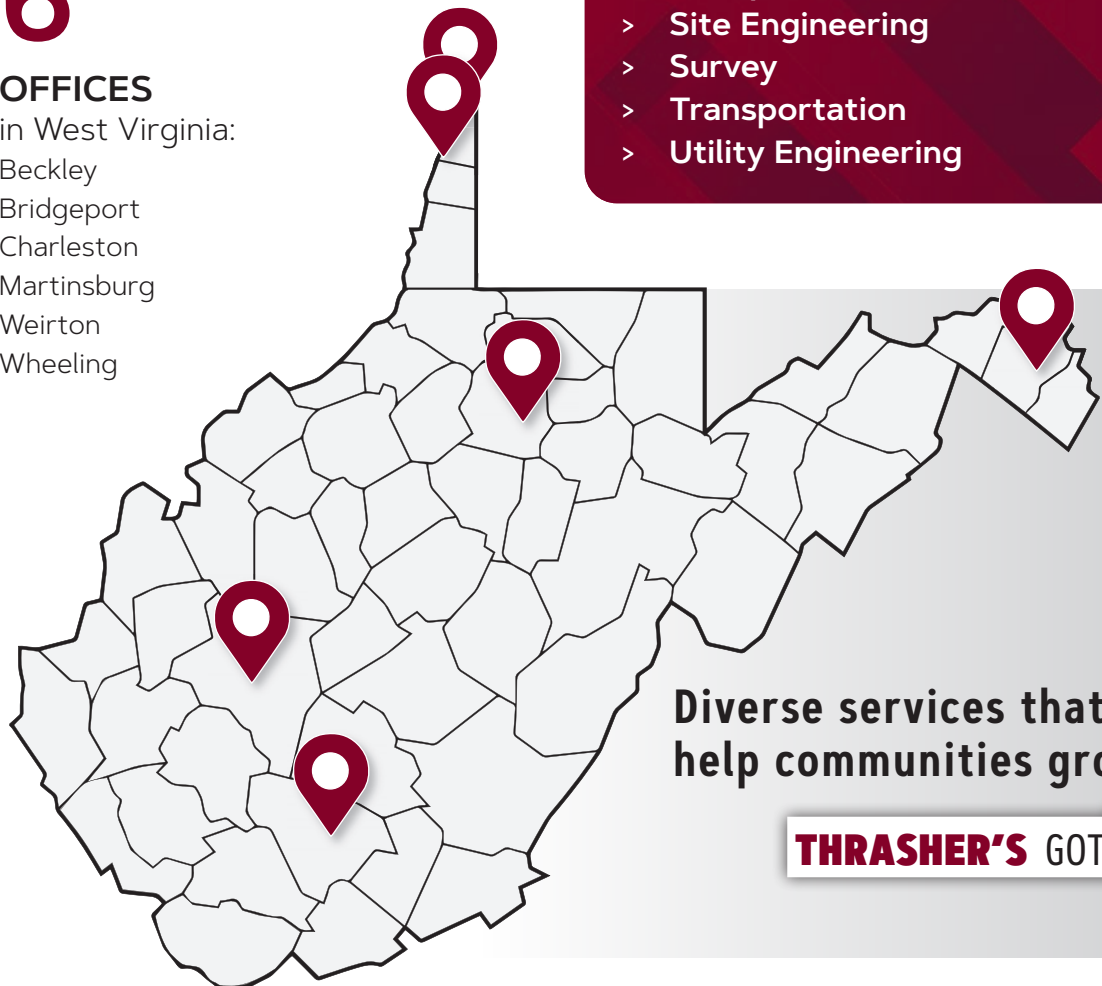
## 6

### OFFICES

in West Virginia:  
Beckley  
Bridgeport  
Charleston  
Martinsburg  
Weirton  
Wheeling

### 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 is confident in our ability to deliver the highest-quality solutions 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 you receive.

We understand your goals for a hangar addition at Wheeling and will handle them in the following manner:

## ► GOAL 2.1

We recognize that this project is in the preliminary stages, with the West Virginia Army National Guard using this first step as away to further their goals. With that in mind, Thrasher will prepare a 35% design that conveys the project concept and anticipated cost estimates. These documents will be used not only for preliminary design purposes, but – perhaps more importantly – as a way to help secure funding for the rest of the project's design and construction.

## ► GOAL 2.2

As the architect of record for this work, Thrasher will lead all aspects of the project. Our staff will coordinate with our long-time partners NGE to handle any necessary geotechnical engineering. We will also ensure all appropriate utilities research is completed and infrastructure drawings are provided as needed.

## ► GOAL 2.3

Should the West Virginia Army National Guard receive the funding necessary to move this project to Phase 2, Thrasher will be available and capable of completing all additional services to make this hangar renovation a success. Our architectural team will continue the design of the building, providing design updates at the 65%, 95%, and 100% milestones. Having worked on countless renovations in the state and with prior experience with the Guard, we will ensure appropriate compliance with all relevant building codes and military force protection regulations.

Once design is complete, Thrasher will use our network of construction contacts to assist with the bidding process. We take a proactive approach to this work, helping to solicit contractors to bid on the project – this allows for a more competitive bid process and provides a better result for the Owner. Upon selection of a contractor, our in-house Construction Administration team will work on the Guard's behalf to ensure that the renovations being built meet the plans and specifications, getting the end product intended.

## ► GOAL 2.4

Based on our recent negotiations with the WVANG on the Hangar and CFMO HVAC projects, we are familiar with the price proposal format. We recognize that this project has the potential to be a multi-phase, multi-year project, with pricing for the design and the architect's fee being dependent upon which phase of the project is underway and whether further funding is obtained.

## ► GOAL 2.5

Thrasher will provide the Guard with a 35% design during the initial phase of this project. Should Phase 2 be undertaken, we will continue the process and provide additional drawings for review at the 65%, 95%, and 100% stages, with cost estimates revised at each stage.

## ► GOAL 2.6

As a full-service firm, The Thrasher Group has the capabilities to facilitate the bidding process and provide an on-site Project Representative throughout construction. Our team will help ensure the project moves along seamlessly and the Guard is kept apprised of all progress, with timely updates on any challenges that arise.



## 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 check-lists 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 insure technical accuracy of the work product







## 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.





## 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.

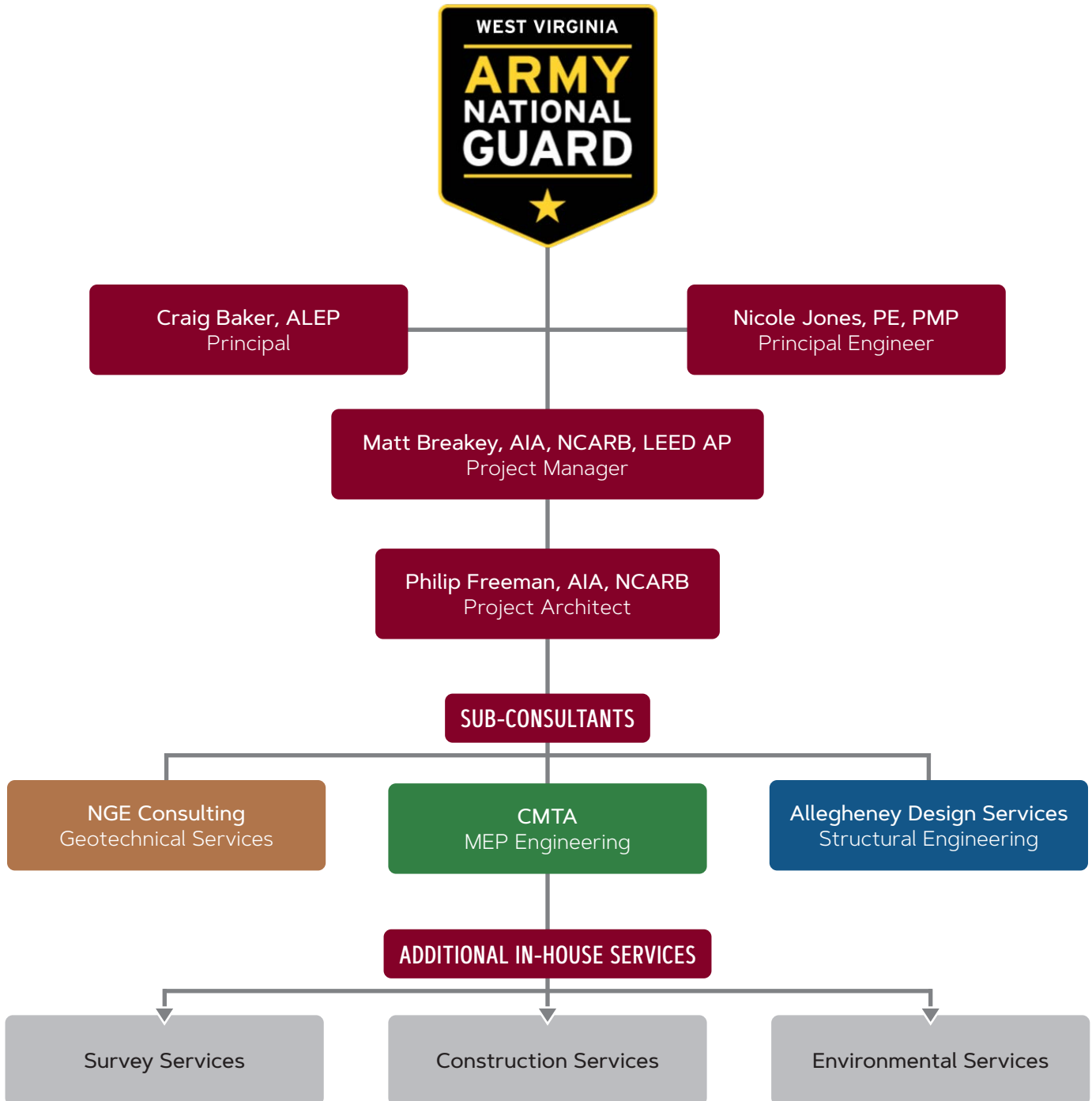
The Thrasher Group has successfully completed several projects for the West Virginia Army National Guard. We bring a comprehensive team of engineers, architects, and landscape architects to design facilities that are not only functional but aesthetic and easy to maintain. This team of multi-disciplinary experts has partnered with the Guard on a variety of project types over the years.

**Below is a sampling of the projects we have done for West Virginia Army National Guard:**

- » Stormwater Pollution Prevention Plan and Spill Prevention, Control, and Countermeasure Plan Development
- » National Pollutant Discharge Elimination System Individual Permit
- » Camp Dawson Stormwater
- » Wheeling Stormwater
- » Vehicle Wash Permits
- » Williamstown Apron Rehabilitation
- » CFMO Office HVAC Renovations
- » Wheeling and Williamstown Hangars









# 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 Facilities  
Planner
- > West Virginia Energy Services  
Coalition
- > The Education Alliance  
Business and Community for  
Public Schools - Board of  
Directors

## PROFESSIONAL OVERVIEW

Craig Baker, ALEP, is an experienced designer and manager with an extensive background working with clients to design, plan, and manage projects both large and small. As an Accredited Learning Environment Planner (ALEP), he has a special interest in the functionality and design of educational facilities.

Craig has worked on a wide variety of projects during his tenure at Thrasher. His knowledge includes a thorough understanding of industrial facilities, administrative office spaces, academic building design, government buildings, residences, medical facilities, and hospitality.

As manager of Thrasher's Architecture Market, Craig works hand-in-hand with staff and clients to ensure projects remain on time and within budget. In addition to his strong technical skills, Craig's attention to client communication and responsiveness make him an excellent manager. He manages coordination of construction, detailed construction document preparation, bidding, construction management, and contract administration.

## EXPERIENCE

### Dominion Resources New Headquarter Facility

Principal | Harrison County, WV

### City of Beckley Police Department Headquarters

Principal | Raleigh County, WV

### Doddridge County Commission Administrative Annex

Principal | Doddridge County, WV

### City of Beckley Fire Station #3 and Code Enforcement Offices

Principal | Raleigh County, WV

### Berkeley County Fire Board Baker Heights New Fire Station

Principal | Berkeley County, WV

### Boy Scouts of America Rex Tillerson Leadership Center

Principal | Fayette County, WV

### Doddridge County Schools Early Childhood Academy

Principal | Doddridge County, WV

### City of Elkins Railyard Events Center

Principal | Randolph County, WV

### Roane County Schools New Spencer Middle School

Principal | Roane County, WV



# NICOLE JONES, PE, PMP

PRINCIPAL ENGINEER

## Education

Bachelor of Science,  
Civil Engineering  
West Virginia University

## Registrations

Professional Engineer:

- > West Virginia
- > Project Management  
Professional (PMP)

## Affiliations

- > WAI Mountain State Chapter  
Secretary
- > Women in Aviation International  
(WAI) Member
- > Leadership Monongalia County

## Trainings

- > WAI/Harvard University  
Emerging Leaders Program

## PROFESSIONAL OVERVIEW

Nicole Jones, PE, PMP, is an integral member of Thrasher's Land Development and Transportation Markets. She is experienced as a Project Engineer and Project Manager for a variety of client types. Nicole has worked alongside Thrasher's team of talented engineers and support staff to design several million dollars' worth of critical infrastructure upgrades over the years. Her projects have served both public and private clients, ranging from state highway systems and regional airports to municipalities and large-scale developers.

Her meticulous design aesthetic has served clients well, as she is able to clearly evaluate project sites and identify key challenges that ultimately impact design feasibility. Nicole is heavily involved in all facets of a project-assisting with site layout, drafting, project specifications, and reviewing final plans. Her thorough project documentation also draws the attention of Contractors, and results in highly competitive bidding.

## EXPERIENCE

**West Virginia Army National Guard  
Williamstown AASF #1 Apron Upgrades**  
Project Manager | Harrison County, WV

**Huntington Municipal Development Authority  
H-Biz Training and Technology Center**  
Project Engineer | Cabell County, WV

**City of Bridgeport Convention and Visitor's Bureau Site Development**  
Project Engineer | Harrison County, WV

**Doddridge County High School Athletic Complex  
and Student Athletics Building**  
Project Manager | Doddridge County, WV

**Doddridge County High School New Field House  
and Board of Education Office**  
Project Manager | Doddridge County, WV

**Proctor and Gamble New Manufacturing Facility**  
Project Manager and Audit Inspector | Berkeley County, WV

**Baywood Hotel Drafting of Structural Renovations**  
Staff Engineer | Harrison County, WV

**Huntington Municipal Development Authority ACF Development**  
Project Manager | Cabell County, WV

<b>Name:</b>	NICOLE M. JONES
<b>WV Professional Engineer:</b>	<b>PE License Number:</b> 021372
	<b>PE License Status:</b> Active
	<b>PE Issue Date:</b> 06/15/2015
	<b>PE Expiration Date:</b> 12/31/2026
<b>Continuing Education Claim:</b>	<b>Qualifying Hours from Last Renewal or Reinstatement:</b> 46.50
	<b>Carryover Hours for Next Renewal:</b> 15.00
	<b>Last Renewal or Reinstatement Date*:</b> 12/30/2024
<b>WV Engineer Intern:</b>	<b>EI Certification Number:</b> 9210
	<b>EI Issue Date:</b> 07/26/2010
<b>Primary Address of Record:</b>	1153 CAMBRIDGE AVENUE MORGANTOWN, WV 26505
<b>Primary Employer of Record:</b>	THE THRASHER GROUP, INC.



# MATT BREAKEY, AIA, NCARB, LEED AP

PROJECT MANAGER

## Education

Bachelor of Science,  
Architecture  
Pennsylvania State University

## Registrations

Professional Architect:

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

## Certifications

- > NCARB Certification

## Affiliations

- > LEED Accredited Professional,  
US Green Building Council
- > 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

## 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 make Matt a highly sought-after architect.

## EXPERIENCE

### Dominion Resources New Headquarter Facility

Lead Architect | Harrison County, WV

### City of Beckley Police Department Headquarters

Project Manager | Raleigh County, WV

### Doddridge County Commission Administrative Annex

Project Manager | Doddridge County, WV

### City of Beckley Fire Station #3 and Code Enforcement Offices

Project Manager | Raleigh County, WV

### Berkeley County Fire Board Baker Heights New Fire Station

Project Manager | Berkeley County, WV

### Boy Scouts of America Rex Tillerson Leadership Center

Project Manager | Fayette County, WV

### Doddridge County Schools Early Childhood Academy

Project Manager | Doddridge County, WV

### Town of Romney Public Works Building

Project Architect | Hampshire County, WV

### City of White Sulphur Springs Maintenance Facility

Project Architect | Greenbrier County, WV



## MATTHEW BREakey

<b>Name:</b>	BREakey MATTHEW
<b>Credential ID:</b>	3321
<b>Expiration Status:</b>	Not Expired
<b>Expiration date:</b>	2025-06-30
<b>Renewal Date:</b>	2024-06-27
<b>Disciplinary Action:</b>	N/A





# PHILIP FREEMAN, AIA, NCARB

PROJECT ARCHITECT

## Education

Master of Architecture,  
Virginia Polytechnic Institute and  
State University

Bachelor of Science,  
Architectural Engineering  
Technology  
Fairmont State University

## Registrations

Professional Architect:

- > West Virginia
- > Virginia
- > Pennsylvania
- > Maryland

## Affiliations

- > American Institute of Architects
- > West Virginia Society of Architects
- > NCARB Certification

## PROFESSIONAL OVERVIEW

Philip Freeman, AIA, NCARB serves as one of Thrasher's lead Project Architects with over 25 years of experience working all across the Mid-Atlantic region. Philip has built an impressive portfolio of work totaling more than \$400 million in construction and has earned both an AIA Merit Awards and was integral involved in the design of West Virginia's first LEED Gold certified private office facility. Additionally, Philip had the opportunity to serve as a Project Associate and Package Manager for one of Pittsburgh's most iconic structures - PNC Park, Home of the Pittsburgh Pirates.

Aside from his professional career at Thrasher, Philip also serves as the Chair for Fairmont State University's Architecture Department where he teaches and mentors future architects.

## EXPERIENCE

**Monongalia County Centralized Command Center (MECCA 911)**  
Project Manager | Monongalia County, WV

**Upshur County Development Authority Innovation Center**  
Lead Architect | Upshur County, WV

**City of Beckley Fire Station #3 and Code Enforcement Offices**  
Lead Architect | Raleigh County, WV

**City of Beckley Police Department Headquarters**  
Lead Architect | Raleigh County, WV

**Berkeley County Fire Board Baker Heights New Fire Station**  
Lead Architect | Berkeley County, WV

**City of Beckley Multi-Purpose Building and Plaza**  
Lead Architect | Raleigh County, WV

**Boy Scouts of America Bunk House and Dining Hall**  
Lead Architect | Fayette County, WV

**Dominion Resources New Headquarters Office Facility**  
Lead Architect | Harrison County, WV

**Boy Scouts of America Rex Tillerson Leadership Center**  
Lead Architect | Fayette County, WV

**Wetzel County Commission Shiben Building Judicial Annex Renovations**  
Lead Architect | Wetzel County, WV

**Morgan County EMS Renovations**  
Lead Architect | Morgan County, WV





PHILIP FREEMAN

<b>Name:</b>	FREEMAN PHILIP
<b>Credential ID:</b>	3689
<b>Expiration Status:</b>	Not Expired
<b>Expiration date:</b>	2025-06-30
<b>Renewal Date:</b>	2024-06-05
<b>Disciplinary Action:</b>	N/A



## Paula Guffey PE



ROLE: Principal-in-Charge / Project Manager

### Profile

Ms. Guffey is a Principal and Electrical Engineer at CMTA. She brings almost 30 years of multi-disciplinary electrical and mechanical design experience, working on both new construction and renovation projects. She has significant experience in higher education, governmental, industrial, institutional, pharmaceutical, multi-family, commercial, hazardous, power generation and health care facilities.

She is knowledgeable with many specialized aspects of electrical design such as high voltage system distribution and low voltage internal and external communications design. Throughout her career, Ms. Guffey has gained extensive knowledge of renewable energy systems, energy efficient lighting, security lighting, IT infrastructure and general building electrical systems design.

### Role

As Project Manager/Lead Electrical Engineer, Ms. Guffey will coordinate with the design team to meet the expectations of the project. She will be responsible for the design of electrical systems and the production of plans and specifications for the electrical systems to ensure the design developed by the team will be executed properly. She will ensure that energy efficient design principles are incorporated into the MEP systems.

### Education

**Bachelor of Science, Electrical Engineering**

*West Virginia Institute of Technology - 1991*

### Registrations

- Licensed Professional Engineer (PE) - Virginia (#0402036691), DC (#10911), Maryland (#24418), West Virginia (# 014357)

**Years Experience: 36**

**Years with Firm: 5**

### Related Projects

#### White Sulphur Springs

*White Sulphur Springs, West Virginia*

- Adaptive Reuse Hotel
- Senior Electrical Engineer
- Completion: 2021

#### Federal Center

*Charleston, West Virginia*

- Cooling Tower Replacement
- Principal-in-Charge

#### Red Hat Tower Corporate Headquarters

*Raleigh, North Carolina*

- 380,000 SF
- Completed: 2013
- Cost: 60,000,000
- Senior Electrical Engineer

#### National Air and Space Museum

*Washington, DC*

- Steven F. Udvar-Hazy Center
- PARC System
- Principal-in-Charge

#### University of Maryland Student Center

*College Park, Maryland*

- Renovation & Addition
- Completed: 2020
- Cost: 3,000,000
- Principal-in-Charge

#### Arlington Public Schools Education Center

*Arlington, Virginia*

- 80,000 SF
- Renovation
- Completed: 2018
- Cost: 27,500,000
- Project Manager

<b>Name:</b>	PAULA R. GUFFEY
<b>WV Professional Engineer:</b>	<b>PE License Number:</b> 014357
	<b>PE License Status:</b> Active
	<b>PE Issue Date:</b> 01/17/2000
	<b>PE Expiration Date:</b> 12/31/2026
<b>Continuing Education Claim:</b>	<b>Qualifying Hours from Last Renewal or Reinstatement:</b> 33.50
	<b>Carryover Hours for Next Renewal:</b> 3.50
	<b>Last Renewal or Reinstatement Date*:</b> 12/30/2024
<b>WV Engineer Intern:</b>	<b>EI Certification Number:</b> 6099
	<b>EI Issue Date:</b> 06/25/1992
<b>Primary Address of Record:</b>	254 REDDEN RD LEWISBURG, WV 24901
<b>Primary Employer of Record:</b>	CMTA ENGINEERS

David R. Simpson, PE, MBA  
President / Principal Engineer  
40+ Years' Experience



### Education:

West Virginia Institute of Technology  
B.S. Civil Engineering

West Virginia University  
Masters Business Administration

West Virginia State College  
Architectural Technology Courses

### Professional Memberships:

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



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



### **Professional Registrations:**

Year first registered: 1984

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

### **Professional Experience:**

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

### **Project Experience Includes:**

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



<b>Name:</b>	DAVID R. SIMPSON
<b>WV Professional Engineer:</b>	<b>PE License Number:</b> 010150
	<b>PE License Status:</b> Active
	<b>PE Issue Date:</b> 02/20/1987
	<b>PE Expiration Date:</b> 12/31/2026
<b>Continuing Education Claim:</b>	<b>Qualifying Hours from Last Renewal or Reinstatement:</b> 64.50
	<b>Carryover Hours for Next Renewal:</b> 15.00
	<b>Last Renewal or Reinstatement Date*:</b> 12/3/2024
<b>WV Engineer Intern:</b>	<b>EI Certification Number:</b> 3913
	<b>EI Issue Date:</b> 02/08/1980
<b>Primary Address of Record:</b>	705 SPOTTED OWL DRIVE KERNERSVILLE, NC 27284
<b>Primary Employer of Record:</b>	ALLEGHENY DESIGN SERVICES

## Geotechnical Engineering & Drilling Services



### Geotechnical Engineering

Geotechnical engineering is one of NGE's core areas of practice. Our highly qualified and experienced staff of geotechnical engineers, geologists, and technicians enables us to provide practical and economic solutions to a variety of geotechnical problems. We are especially experienced and qualified in dealing with the types of geotechnical issues typically encountered in the Appalachian region.

Some of the geotechnical engineering services NGE provide include:

- Commercial development geotechnical investigations and reports
- Shallow and deep foundation analysis
- Highway and bridge geotechnical studies
- Well pads and compressor stations geotechnical investigations
- Water storage tank investigations
- Freshwater and wastewater impoundment investigations
- Slope stability studies
- Fill embankment analysis and design
- Cut slope analysis and design
- Retaining wall design
- Landslide investigations and remedial designs
- Laboratory soil testing
- Geotechnical instrumentation
- Mine subsidence investigations
- Pile drivability studies
- Groundwater and seepage studies

### Geotechnical Drilling Services

In addition to geotechnical engineering services, NGE also offers geotechnical drilling and exploration services with in-house experienced drilling personnel. Equipment available for use includes track-mounted drill rigs which can be used to access most sites, portable hand-operated equipment for difficult to reach sites, and dynamic cone penetrometer equipment. Some of the drilling and exploration services offered include:

- Test borings with Standard Penetration Sampling
- Rock coring and sampling
- Shelby tube sampling
- Piezometer and monitoring well installation
- Slope inclinometer installation
- Dynamic cone penetrometer testing
- Portable drilling equipment for difficult site access

#### OFFICES:

##### West Virginia Office:

650 MacCorkle Avenue West  
St. Albans, WV 25177  
(304) 201-5180  
John Nottingham, P.E.  
jnottingham@ngeconsulting.com

##### Pennsylvania Office:

171 Montour Run Road  
Moon Township, PA 15108  
(412) 722-1970  
Jim Henry, P.E.  
jhenry@ngeconsulting.com



## North Central West Virginia Airport

Mr. Shawn Long, Deputy Director  
2000 Aviation Way  
Bridgeport, WV 26330  
304-842-3400

## Roane County Schools

Dr. Richard Duncan, Superintendent  
813 Capital Street  
Spencer, WV 25276  
304-927-6400

## Hardy County Health Department

Mr. William Ours, Administrator  
411 Spring Ave, Suite 101  
Moorefield, WV 26836  
304-530-6355





## BERKELEY COUNTY FIRE BOARD New Baker Heights Fire Station

### Client Contact:

Ms. Donna Cross, Administrative Director  
400 W. Stephen St. | Martinsburg, WV 25401  
304-264-1945

The new single story 16,800 square foot Baker Heights Fire Station facility is designed to optimize operations and emergency response and promote fire fighter wellness. The facility design separates daily operations from the public use community room, and from post-call contamination. The building provides administrative space, bunkrooms and day spaces for personnel, a four-bay garage for fire-fighting apparatus, and a large community room with a commercial kitchen.

The structure is comprised of a traditional steel frame with metal stud walls at the exterior. The exterior material is brick masonry and architectural masonry units that address the scale and materials of the surrounding context. The roof is standing seam metal. Aluminum storefront systems and operable windows are utilized for the exterior fenestration. Interior partitions are non-loadbearing metal studs and drywall. Finishes will include painted drywall, carpet tile, LVT, and ceramic tile. The building includes electrical, data, and communications systems.

Lighting, plumbing, and HVAC systems are designed for maximum efficiency and ease of use. The apparatus garage is fully tempered, through a combination of radiant heat in the concrete floor, air conditioning and natural ventilation.





## BOY SCOUTS OF AMERICA Rex W. Tillerson Leadership Center

### Client Contact:

Mr. Rob Ridgeway, Facilities & Development Director  
2550 Jack Furst Drive | Glen Jean, WV 25846  
304-646-2312

Located at the end of a prominent vehicular access road behind the existing visitors' center, the Rex W. Tillerson Leadership Center houses an elegant meeting space and several engaging learning spaces while the exterior respects the aesthetic of its surrounding but is simultaneously wholly unique to its site.

The building takes full advantage of its natural surroundings by offering views to the woods and mountains from every program space. Each program space has direct access to the outdoors helping to blend the interior and exterior and remind guests that

they are in a natural setting. A clerestory in the right classroom wing combined with a white membrane roof bounces natural light deep into the space.

Opportunities for informal outdoor gathering are offered at the front and back of the main lobby. The building is broken into two main wings joined by a shared lobby in the center. The left side of the building houses four classrooms and the large Lecture Hall with support spaces for catering. The right side of the building houses two classrooms separated by a moveable partition that can be opened to create a second large meeting area.

The exterior color palette uses contrasting colors and textures to accentuate each of the three main volumes. Large expanses of glass offer abundant natural light and a visual connection to the natural surroundings. The interior color palette is more reserved using pops of color to assist in wayfinding and interject levity into the neutral finished spaces. The building form is angled to fit site contours and create a visual connection to the existing Scott Visitor's Center.





## WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION Southeast Regional Headquarters

### Client Contact:

DWWM Environmental Enforcement  
1159 Nick Rahall Greenway | Fayetteville, WV 25840  
304-574-4465

The Thrasher Group completed all architecture, engineering, surveying, and materials testing for the new 27,000 SF Fayetteville Regional office for the West Virginia Department of Environmental Protection. The wood frame and masonry constructed building was completed utilizing the design-build delivery method with the Owner's Representative Prayworks and General Contractor Swope Construction. Our team worked closely with the owner and tenant to program, plan, budget, and design the structure. Construction was completed utilizing the lean construction method, which ultimately saved the owner time and money.





## DOMINION RESOURCES New Delmont Office

### Client Contact:

Mr. William Murphy, Manager  
518 East Pittsburgh Street | Greensburg, PA  
724-996-5907

Dominion needed a new office building for their regional division out of Delmont, Pennsylvania. As an energy company, efficiency was at the top of the priority list for this project. The Thrasher Group was hired to lend LEED (Leadership in Energy and Environmental Design) expertise on the building, with hopes of LEED Silver accreditation. While the approval of this accreditation has not yet been determined, the building presents many of the qualifications for this award.



Additionally, this building was designed to be architecturally unique and eye-catching. It offers a less traditional shape and form, with a brick and stone exterior and abundant window space for natural light.





## **ROANE COUNTY SCHOOLS** New Spencer Middle School

### **Client Contact:**

Dr. Richard Duncan, Superintendent  
813 Capital Street | Spencer, WV 25276  
304-927-6400

Roane County Schools hired The Thrasher Group to assist with the planning and design of a new Spencer Middle School. Through a site assessment and building needs evaluation that was performed as part of the initial planning process, it was decided that the new facility would be an addition to the existing Roane County High School.



There will be shared spaces between the two buildings to save cost and time, but separate identities will be maintained for each school. Thrasher's team of architects and engineers are currently working through the design process with Roane County Schools on this project.

The background of the image is a deep red color. It features a complex geometric pattern of thin, light red lines that form various polygons and rectangles, creating a sense of depth and movement. The lines are layered, with some appearing in front of others. The word "THRASHER" is centered in the middle of the image in a white, stylized, sans-serif font. The letters are bold and have a slightly irregular, hand-drawn feel. The overall aesthetic is modern and edgy, typical of the Thrasher brand.

THRASHER