



# West Virginia Purchasing Division

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.

## Header

List View

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

Procurement Folder: 159310

SO Doc Code: CEOI

Procurement Type: Central Contract - Fixed Amt

SO Dept: 0310

Vendor ID: 000000204789 

SO Doc ID: DNR1600000009

Legal Name: THRASHER GROUP INC

Published Date: 10/26/15

Alias/DBA:

Close Date: 12/1/15

Total Bid: \$0.00

Close Time: 13:30

Response Date: 12/01/2015 

Status: Closed

Response Time: 10:07

Solicitation Description: A&E services for Model Cabin Project 

Total of Header Attachments: 0

Total of All Attachments: 0



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

**State of West Virginia  
 Solicitation Response**

**Proc Folder :** 159310  
**Solicitation Description :** A&E services for Model Cabin Project  
**Proc Type :** Central Contract - Fixed Amt

Date issued	Solicitation Closes	Solicitation No	Version
	2015-12-01 13:30:00	SR 0310 ESR12011500000002471	1

VENDOR
000000204789 THRASHER GROUP INC

**FOR INFORMATION CONTACT THE BUYER**  
 Guy Nisbet  
 (304) 558-2596  
 guy.l.nisbet@wv.gov

Signature X FEIN # DATE

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	Architectural engineering				

Comm Code	Manufacturer	Specification	Model #
81101508			

<b>Extended Description :</b>	Architectural engineering
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Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

State of West Virginia  
 Centralized Expression of Interest  
 02 - Architect/Engr

Proc Folder: 159310

Doc Description: AE services for Model Cabin Project

Proc Type: Central Contract - Fixed Amt

Date Issued	Solicitation Closes	Solicitation No	Version
2015-10-26	2015-12-01 13:30:00	CEOI 0310 DNR1600000009	1

**BID RECEIVING LOCATION**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

Vendor Name, Address and Telephone Number:  
 The Thrasher Group, Inc.  
 600 White Oaks Blvd., PO Box 940  
 Bridgeport, WV 26330  
 304-624-4108

**FOR INFORMATION CONTACT THE BUYER**

Guy Nisbet  
 (304) 558-2596  
 guy.l.nisbet@wv.gov

Signature X

FEIN # 55-0633596

DATE 11/25/15

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

**ADDITIONAL INFORMATION:**

Expression of Interest

The West Virginia Purchasing Division for the Agency, The West Virginia Division of Natural Resources (WVDNR) is soliciting CEOI responses from qualified firms to provide an architectural /engineering services contract to plan renovations at Watoga State Park and Cass Scenic Railroad State Park cabins per the specifications and terms & conditions as attached.

INVOICE TO	SHIP TO
DIVISION OF NATURAL RESOURCES PARKS & RECREATION-PEM SECTION 324 4TH AVE SOUTH CHARLESTON WV25305 US	DIVISION OF NATURAL RESOURCES WEST VIRGINIA STATE PARKS 324 4TH AVE SOUTH CHARLESTON WV 25303-1228 US

Line	Comm Ln Desc	Qty	Unit Issue
1	Architectural engineering		

Comm Code	Manufacturer	Specification	Model #
81101508			

**Extended Description :**

Architectural engineering

ADDENDUM ACKNOWLEDGEMENT FORM  
SOLICITATION NO.:

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  
 11/25/15  
 \_\_\_\_\_  
 Date

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

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: *Clay Baker* Date: 11/25/15

State of West Virginia

County of Harrison, to-wit:

Taken, subscribed, and sworn to before me this 25 day of November, 2015.

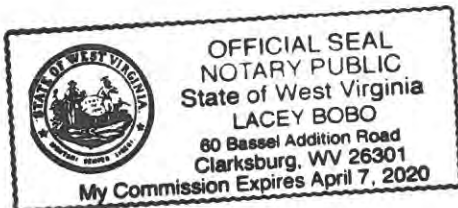
My Commission expires April 7, 2020.

**AFFIX SEAL HERE**

**NOTARY PUBLIC**

*Lacey Bobo*

*Purchasing Affidavit (Revised 09/01/2015)*

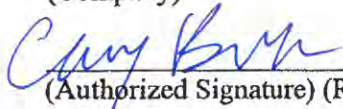




**CERTIFICATION AND SIGNATURE PAGE**

By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

The Thrasher Group, Inc.  
(Company)

 Craig Baker, CEFP - Principal-in-Charge  
(Authorized Signature) (Representative Name, Title)

ph. (304) 624-4108 fax (304) 624-7831 11/25/15  
(Phone Number) (Fax Number) (Date)

**THRASHER**

**AE Services for Model Cabin Project**

Submitted by:  
**THE THRASHER GROUP**  
DECEMBER 1, 2015

December 1, 2015

Division of Natural Resources  
Parks and Recreation - PEM Section  
324 4th Avenue  
South Charleston, WV 25305

**RE: *AE Services for Model Cabin Project***

Dear Members of the Selection Committee,

Thrasher is pleased to submit our qualifications to provide professional design services for architectural and engineering services for the renovations of the cabins at Watoga and Cass Scenic Railroad State Parks. We are excited for the opportunity work on another DNR State Park Project. No other firm in the state of West Virginia has Thrasher's track record of cost-effective and time-efficient projects. At Thrasher, we put an emphasis on working hand-in-hand to make your vision come to life.

I have great confidence that once you see our experience with similar renovations projects, and the team we have assembled, our enthusiasm and capabilities will be clear. We've carefully and concisely responded to your request and look forward to hearing from you. Please feel free to contact me with any questions or concerns.

Sincerely,

THE THRASHER GROUP, INC.



CRAIG BAKER, CEFP  
Principal-in-Charge

# The Thrasher Group, Inc.

In 1983, a young engineer with an entrepreneurial spirit and his father, a seasoned engineer with more than 40 years of experience, joined forces to start a civil engineering firm focused on public utility infrastructure in North Central West Virginia. With a commitment to building business through “successful projects and repeat clientele”, H. Wood Thrasher, PE and the late Henry A. Thrasher, PE – both graduates of West Virginia University - formed Thrasher Engineering, Incorporated in Clarksburg, West Virginia.

Since that time, Woody Thrasher has grown the company, now know as The Thrasher Group, Inc., into West Virginia’s largest privately-owned architectural and engineering firm, and one of the leading A/E firms in the Mid-Atlantic region.

Publicly funded water and wastewater projects were the backbone of the company, and continue to be a large part of its engineering division. Survey, construction monitoring, and inspection services departments were added in the early years of the company to support those projects.

While keeping an eye on the changing marketplace, Mr. Thrasher expanded the company’s areas of engineering to include site development for both public and private clientele, and provided design services for transportation including roadways, bridges and airports.

Based upon Thrasher’s success with site development and engineering design services, architectural design was added to Thrasher’s ever-expanding scope of services at the urging of their clients. The latest complement to the Architecture Division are master planning and landscape architecture.



Thrasher has grown from its original three employees to a current staff of nearly 350 and continues to prosper. Instilled in each employee is a commitment to maintaining the highest standards of professional service; a tribute to the founders’ initial philosophy of

*“Successful Projects and Repeat Clientele.”*

## **Main Point of Contact:**

Craig Baker, CEFP  
PO Box 940  
600 White Oaks Blvd.  
Bridgeport, WV 26330  
304-624-4108

## **Office Locations:**

Bridgeport, WV  
Charleston, WV  
Beckley, WV  
Canton, OH  
Canonsburg, PA  
Oakland, MD  
Fredericksburg, VA

## **Thrasher Information:**

[www.thrashereng.com](http://www.thrashereng.com)  
[thrasher@thrashereng.com](mailto:thrasher@thrashereng.com)

# The Thrasher Group, Inc.

With multi-discipline capabilities, Thrasher cover all of the professional services needed to deliver successful projects to both public and private clientele. The firms' roots were planted in civil engineering and consulting services for public utility projects. Over the years, our success has allowed us to branch out, expanding our services to meet both the needs of our clients and the growing need for more responsive and effective solutions.

By providing a full range of quality professional engineering, surveying, architectural, environmental and related field services, this partnership has positioned itself as one of the leading consulting teams in the Mid-Atlantic region.

## Disciplinary Practices :

- Architecture
- Civil Engineering
- Water Treatment and Distribution
- Wastewater Collection and Treatment
- Land & Site Development
- Roadways / Bridges /Streetscapes
- Storm Water Systems
- Dams and Levees
- Land Planning and Landscape
- Parks and Recreation
- Survey
- Construction Monitoring
- Materials Testing
- Environmental Services
- Pipeline Inspection
- GIS Mapping Software Development

## Areas of Service:

- Planning
- Preliminary engineering
- Funding direction & application assistance
- Regulatory permitting
- Design and construction document preparation
- Bid documentation & process oversight
- Construction administration & monitoring
- Post construction service & on-going commitment
- Cost estimating

Successful projects require more from an engineering firm than just technical design expertise. At Thrasher, our project managers and engineers focus on all aspects of "getting the job done."

THRASHER

# Project Management Budgeting and Scheduling

## **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. Our team puts an extra emphasis on making sure our projects stay on schedule. One of the ways we accomplish this is by utilizing specialized scheduling software 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. This helps to ensure all parties are informed and aware of potential delays. Keeping our owners up to speed with progress is our number one goal and ensures occupancy and owner supplied equipment are scheduled accordingly.

## **Budgeting:**

At Thrasher we take construction estimating and budgeting very seriously. As a matter of fact it is considered The most important facet of what we do. Without accurate budgets, there is no tool to guide the design process which is why we make cost estimating an integral part of the project from day one.

Our estimates go beyond the typical cost per square foot. At Thrasher we do 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. We also have a great understanding of the local market and material costs which allows us to accurately design to meet your budget.

THRASHER



**ARCHITECTURE**

Thrasher offers a broad range of architecture and building design services to suit the needs of each individual client. The team at Thrasher is sought after in a variety of markets: commercial and retail spaces, healthcare facilities, educational facilities, government buildings, banking and financial institutions, and industrial warehouses to name a few.

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

At Thrasher we pride ourselves on 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 prestigious recognition throughout the Mid-Atlantic region.

**ARCHITECTURAL EXPERTISE:**

- Public and Private Office Buildings
- Healthcare Facilities
- Educational Facilities
- Financial Institutions
- Building Additions and Renovations
- Recreational Facilities
- Public Safety Buildings
- Single Family Residential Units
- Multiple Family Residential Units
- Historical Preservation
- LEED Certification

## **PARKS AND RECREATION**

Thrasher is an industry leader in recreational and park facility planning, design, and implementation. We have successfully completed numerous park and athletic facilities throughout the Mid-Atlantic region. Thrasher has developed a recipe for success by recognizing the importance of blending creativity, technical expertise, and being able to work within funding constraints. By establishing a partnership with our clients, we protect their interests while advancing their vision.

Among the parks and recreational facility projects we have completed are synthetic and natural turf fields, multi-acre sports complexes and countless multi-use trails. Our involvement in these projects includes site selection, master planning, architecture, landscape architecture and construction monitoring.

Thrasher's unique approach to park and recreational facility projects focuses on community based input and results in the most cost-effective and user-friendly facilities around.

### **PARKS AND RECREATION SERVICES:**

- Master Planning
- Conceptual Planning
- Landscape Architecture
- Sustainable Green Design
- Site Engineering
- Funding Acquisition Assistance
- Regulatory Permitting
- Construction Management
- Environmental Studies

### **AREAS OF EXPERTISE:**

- Athletic Fields
- Sports Complexes
- Pedestrian and Bicycle Trails
- Trail Heads
- Community Recreation Facilities
- Conceptual Planning
- Complete Design
- Multi-Use Plazas





## **CIVIL ENGINEERING**

### **WATER TREATMENT & DISTRIBUTION SOLUTIONS**

Thrasher brings experience, practical knowledge and advanced technology to clients ranging from small communities to regional water systems. Our engineers have designed and managed the construction of hundreds of miles of water distribution lines, millions of gallons of storage and numerous system rehabilitations that successfully reduced water loss and increased reliability.

### **WASTEWATER COLLECTION & TREATMENT**

Wastewater collection and treatment is vital to the health of rural communities and municipalities. Environmental, technological and cost versus benefit issues are all involved – and call for both experience and a strong understanding of all facets of wastewater systems.

### **STORM WATER SYSTEMS**

Thrasher is prepared to take on the challenge to make your storm water management project a success. In the not so distant past, storm water management was not a significant issue. It was “out of sight, out of mind.” That is no longer the case. Ever-increasing regulations, the creation of public storm water utilities, and the focus on downstream effects of development are pushing storm water management issues to the forefront.

### **SITE DEVELOPMENT**

Engineering for site development is far from a “one size fits all” approach. Every project is unique. It requires a blend of technical expertise, combined with quality planning principles, efficient design, market realities, and flexibility to seize opportunities. With our diverse staff, Thrasher has the right blend of talent to make your project a success.

### **ROADWAYS & BRIDGES**

From industries to local families, the nation depends on the strength of highways, bridges and even pedestrian walkways. No matter what the mode of land transportation, Thrasher gets our clients where they want to be.

## **CONSTRUCTION MANAGEMENT**

Effective management of our projects ensures that both clients and contractors work in an efficient and safe manner. From pre-construction activities such as bid conferences and surveys, to inspections, job progress reviews, through final completion, our goal is work that proceeds in accordance with plans and specifications.

At Thrasher, we inspect and manage a wide variety of projects designed by our firm in addition to projects for contractors and other designers. We have certified project representatives responsible for overseeing every element of design integrity. Our methods have earned the respect of not only our clients, but contractors and project owners alike.

### **CONSTRUCTION INSPECTION SERVICES:**

- Construction Materials
- Structural Steel and Concrete
- Paving
- Drainage
- Embankments
- Work Zone Safety and Traffic Control
- Erosion and Soil Control

### **QUALITY CONTROL AND ASSURANCE METHODS:**

- Regularly Scheduled Planning and Progress Meetings
- Engineering During Construction
- Daily Logs and Progress Sheets
- Cut Sheets
- Quantity Tracking



## MASTER PLANNING

At Thrasher, our master planning approach and purpose based development is toward clients who have fundamental goals and objectives in mind. Our work strives to reflect the uniqueness and authenticity of the vision that our clients have. Through a proven process, we study, collaborate, build consensus and create forward thinking solutions to complex projects.

We begin by understanding our client's goals, needs and resources in relation to their aspirations and challenges. We take all factors into consideration and we examine demographic trends, market forecasts and sustainability. Our approach to master planning enables us to identify and evaluate the best alternatives for long-term development.

### WHY DO A MASTER PLAN?

- It is a guide for the development of the park and recreation system with the community.
- It is the first step toward accurate capital financing plans.
- It is a tool for rational decision-making.
- It allows for an inclusive public engagement process.
- It allows for park department coordination and cooperation within itself and the public.
- It is essential for the public health, welfare, and safety of the overall community.

## **SITE DEVELOPMENT**

Engineering for site development is far from a “one size fits all” approach. Every project is unique and requires a blend of technical expertise, planning principals, efficient design, market realities, and the flexibility to seize opportunities. With our diverse staff, Thrasher has a winning combination of talent to take projects from design to reality.

At Thrasher, we understand that the design of a successful site development project must factor in economic landscape, political implications, and strategic planning that takes projects beyond engineering. The Thrasher team possesses expertise in every facet of development including site selection and planning, grading, storm water management, erosion and sediment control, permitting, and infrastructure design.

We pride ourselves on being a partner in projects that improve the quality of life for residents and provide economic sustainability to communities.

### **SITE DEVELOPMENT EXPERTISE:**

- Industrial and Business Parks
- Mixed-Use Developments
- Athletic Facilities
- Federal Correctional Facilities
- Streetscapes and Sidewalk Planning
- Commercial Developments
- Single and Multi-Family Residential Development
- Primary, Secondary, and Higher Education Facilities
- Recreational Resorts and Guest Lodging
- Shopping Plazas

## LANDSCAPE ARCHITECTURE

Landscape architecture at Thrasher involves the design of landscapes on a variety of scales—from large, multi-functional sites to small, confined spaces. Innovative research into materials, lifestyles, and landscape technologies coupled with a deep understanding of how people use outdoor spaces informs our unique design process.

With a diverse background throughout the Mid-Atlantic region and international mountain regions, we excel at providing client-specific and site-specific planning and design solutions. Thrasher's Landscape Architects have the expertise and experience to guide you smoothly from concept through construction closeout.

### LANDSCAPE ARCHITECTURE SERVICES:

- Destination Resorts
- Business Parks
- Industrial Parks
- Community Planning
- Design Guidelines
- Botanical Gardens
- Children's Gardens
- Residential Landscape Design
- Trail Design
- Recreational Facilities
- Water Features
- Schools
- Natural Playgrounds
- Irrigation Systems
- Native Restoration
- Monuments

# Project Team



**Craig Baker, CFP**  
Principal-in-Charge

**Kenton Blackwood, LEED AP**  
Project Manager

**Matt Breakey, AIA, LEED AP**  
Project Architect

**Ashley Shaver, Assoc. AIA**  
Architectural Technician

**Stacie Haythorn**  
Interior Designer

**Harper Engineering**  
Mechanical, Electrical, Plumbing

# Craig Baker, CFP, Assoc. AIA

## Principal-in-Charge



Mr. Baker has extensive experience in designing, renovating and planning building additions for academic clients. Mr. Baker has designed, managed and completed many projects during his tenure at Thrasher. He has a vast knowledge centered on the following: sports complexes, administrative office space, classroom design, academic building expansion, government buildings, residences, medical facilities and restaurants.

Craig is experienced in CADD and building information modeling design programs relative to architecture. Craig has excellent client communication, coordination of construction, detailed construction document preparation, bidding, construction management and contract administration and is an experienced project manager.

### Education:

- Bachelor of Science, Architectural Engineering - Fairmont State University
- Advanced Certificate, Educational Facilities Planning - San Diego State University

### Registrations:

- Certified Educational Facilities Planner (CEFP)

### Affiliations/Certifications:

- Associate Member of American Institute of Architects
- West Virginia Energy Services Coalition
- Council of Educational Facilities Planners International

### Related Experience Includes:

- **Boy Scouts of America Welcome Center and Pavilions** Fayette County, West Virginia
- **The Courtyard by Marriott Design** - Harrison County, West Virginia
- **Hawthorn Suites Hotel at White Oaks Business Park** - Harrison County, West Virginia
- **City of Mannington Trailhead/Shelter** - Marion County, West Virginia
- **The Market at Alum Creek Open-Air Farmer's Market** - Lincoln County, West Virginia



# Kenton Blackwood, Assoc. AIA, LEED AP Project Manager



Kenton Blackwood has more than 32 years of experience in the planning, design, bidding and construction of architectural projects throughout the State of West Virginia, and in the past decade he has designed and managed over \$75 million of construction. He joined Thrasher in 2014 and serves as a Senior Designer and Project Manager within the Architecture Department. Mr. Blackwood is well-versed in site evaluation and design, building program evaluation, planning and design, construction document development, bidding and construction administration, on-site construction observation, and is very knowledgeable in Fire/Life-Safety Code requirements and ADA/Accessibility Design Standards. He has extensive experience with WVSBA funded projects and is familiar with the agency's Policy and Procedures and Quality/Performance Standards.

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

## Education:

- West Virginia University – Engineering Technology Program
- Fairmont State University – Architectural Technology Program

## Affiliations/Certifications:

- LEED Accredited Professional
- Associate Member of American Institute of Architects

## Related Experience Includes:

- **The Market at Alum Creek Open-Air Farmer's Market** - Lincoln County, West Virginia
- **Stonewall Jackson Lake Conference Center and Resort** - Lewis County, West Virginia
- **Cross Lanes Unity Apartments New Multi-Family Housing** - Kanawha County, West Virginia
- **Highview Unity Apartments New Multi-Family Housing** - Kanawha County, West Virginia
- **West Hamlin Unity Apartments New Multi-Family Housing** - Lincoln County, West Virginia





# Matt Breakey, AIA, LEED AP, NCARB

## Project Architect



Matthew Breakey, AIA, NCARB, LEED AP, joined the team at Thrasher in the fall of 2014. Mr. Breakey brought with him over 20 years of experience providing architectural design and management services to a wide variety of clients including those in the education sector (K-12 and higher education clients), State, Federal, Correctional, Commercial, Multi-Unit Residential, and Healthcare System.

Mr. Breakey spent part of his career providing oversight for major capital construction projects for two auxiliary entities at a Higher Education Institute. This work has given him a refined eye for both the design aspect as well as project construction and feasibility. Mr. Breakey's combination of experience and education have made him a highly sought after architect in the region.

### Education:

- Bachelors of Architecture - Pennsylvania State University
- Bachelors of Science, Architecture - Pennsylvania State University

### Registrations:

- Registered Architect:
  - States of West Virginia, Maryland, and Kentucky

### Affiliations/Certifications:

- LEED Accredited Professional, US Green Building Council
- NCARB Certification
- American Institute of Architects (AIA)
- AIA West Virginia Chapter - member
- Council of Educational Facilities Planners International (CEFP)

### Related Experience Includes:

- **WVU Engineering Sciences Building Lab Renovations** - Monongalia County, West Virginia
- **WVU Engineering Sciences Building Entrance** - Monongalia County, West Virginia
- **Potomac State College New Library Entrance Addition** - Mineral County, West Virginia
- **WVU Student Health Center** - Monongalia County, West Virginia



# Ashley Shaver, Assoc. AIA

## Architectural Technician



Ashley Shaver began at Thrasher in 2013 as an Architectural Intern and is currently pursuing Architectural Licensure. Ashley has been involved in a wide array of projects including public and private office design, recreational facilities, public safety buildings, building additions and renovations, and several historic preservations.

Ashley is able to maneuver projects on a large scale without sacrificing attention to detail. Ms. Shaver is highly knowledgeable in all facets of design and construction and places a large emphasis on sustainable green techniques. She has a working expertise in several critical 2D and 3D CADD design programs, most notably including a mastery of Autodesk Revit.

### Education:

- Master of Architecture - Miami University of Ohio
- Bachelors of Science, Architecture - Fairmont State University

### Affiliations/Certifications:

- American Institute of Architects - Associate, West Virginia and National Chapters

### Related Experience Includes:

- **Dominion Headquarters New Facility** - Harrison County, West Virginia
- **Fairmont State University Joe Retton Arena Renovation Project**- Marion County, West Virginia
- **The Market at Alum Creek Open-Air Farmer's Market** - Lincoln County, West Virginia
- **Hawthorn Suites Hotel at White Oaks Business Park** - Harrison County, West Virginia
- **Boy Scouts of America Welcome Center and Pavilions** Fayette County, West Virginia



## Stacie Haythorn Interior Designer



Stacie Haythorn serves as our in-house interior designer. Her responsibilities include meeting with department management and various vendors to adequately complete interior design plans. She has a sharp eye for detail and is well versed in all facets of interior finishes and color schematics.

Stacie is responsible for drafting roof plans, elevations and floor plans as part of her day to day work. Another function of Stacie's is creating three dimensional modeling and renderings for interior finishes. Ms. Haythorn is able to deliver our clients realistic renderings that enable them to really envision the end result of their projects.

Stacie is proficient with refinishing jobs, mural work and developing conceptual renderings. During her career she has also worked with historical restoration and preservation projects.

### Education:

- Bachelor of Science, Art Studio - Fairmont State University
- Associate of Science, Design and Drafting - Fairmont State University

### Affiliations/Certifications:

- Auto CADD Certification - Fairmont State University

### Related Experience Includes:

- **The Courtyard by Marriott Design** - Harrison County, West Virginia
- **Hawthorn Suites Hotel at White Oaks Business Park** - Harrison County, West Virginia
- **Dominion Resources Headquarters Office** - Harrison County, West Virginia
- **TJH1 and TJH2 New Office Complex (Antero Resources Campus) at White Oaks Business Park** - Harrison County, West Virginia
- **The Thrasher Group Headquarters at White Oaks Business Park** - Harrison County, West Virginia



# Harper Engineering, Inc.

## Mechanical, Electrical, and Plumbing

Harper Engineering was founded in 2008 to provide innovative engineering design services to architects, owners and contractors throughout the state. We are a unique combination of eager young talent and proven experience fused together to serve all of your building systems design needs including heating, cooling, plumbing, lighting, and electrical.

Harper's goal is to design optimized systems that meet all of our client's performance, energy use, and budgetary needs. The staff at Harper Engineering has a combined 80 years of experience working with clients in a variety of fields including but not limited to education, hospitals, offices, airports, manufacturing, and water treatment plants.

### Services:

- Specialized in mixed-use office/retail facilities
- HVAC design plumbing design
- Heating and cooling load calculations pipe sizing
- Ductwork sizing fixture selection
- Hydronic pipe sizing sprinkler design
- Equipment selection site utilities
- Electrical design drafting
- Electrical load calculations specifications
- Panel and switch gear selection project management
- Lighting construction documents
- Fire alarm
- Site utilities
- Emergency generators
- Security and communications



# Stonewall Resort & Conference Center New Lodge

The lodge is divided into the following areas: the two story lodge proper, conference center, spa/pool complex and the three story guest wings. The conference center houses eight meeting rooms, three large conference rooms, one board room and a conference hall. All are served by break-out areas adjacent to outdoor gathering spaces overlooking the golf course. Conference facilities can accommodate over 1600 people.

In the spa complex guests may enjoy a relaxing massage, work out in the fitness room, visit the steam baths and saunas or take a swim in the 2300 S.F. all-season indoor/outdoor pool with built-in hot tubs. The pool is flanked by a large fenced-in patio with magnificent views in all directions. The Stonewall Resort offers over 3.5 acres of floor area to welcome both local patrons and long distance travelers.



**Contact:**

McCabe-Henley-Durbin  
619 Church Street  
Summersville, WV 26651  
304-872-5758

## Timberline Four Seasons Resort Lodge New Lodge

Thrasher worked closely with Timberline Four Seasons Resort Staff and their contractor to design the new ski-in/out lodge that sits directly along the slopes of Timberline resort. Completed in 2009 the original lodge includes 20 rooms that include both standard and suite style accommodations. The rustic design compliments the surrounding resort area buildings and sits in close proximity to all amenities the resort has to offer.

Thrasher is currently working on the second phase which is a 12 room expansion to the facility which is scheduled to be completed prior to the 2015-2016 ski season.

**Contact:**

Timberline Four Seasons Resort  
Mr. Tom Blanzky, General Manager  
254 Four Seasons Drive  
Davis, WV 26260  
1-800-766-9464



# Thrasher's Residential Design Statewide



# Thrasher's Residential Design Statewide





# Clarksburg-Harrison Regional Housing Authority Two Story Duplex Properties



The Clarksburg-Harrison Regional Housing Authority hired Thrasher to complete prototype plans for two story duplex units that could be constructed at various locations throughout the county. The units are roughly 1,152 SF per floor with each floor serving as a separate unit. Units were designed utilizing the latest HUD and ADA standards.

## Contact:

Clarksburg-Harrison Housing  
Authority  
433 Baltimore Street  
Clarksburg, WV 26301  
304-623-3322



## Shinn Run Plaza New Apartment Design

This three story, 10,000 square foot apartment building consists of twelve 2 Bedroom, 1 bathroom apartments. Six of these units are ADA accessible and have private entrances. All units have large eat in kitchens, oversized bedrooms and large living rooms. Constructed in 2012, this wood frame building is constructed primarily of fiber cement siding and imitation stone veneer to blend in with the surrounding neighborhood.

**Contact:**

Cook Brothers, Inc.  
Kenny Cook, Owner  
Route 1 Box 196-H  
Fairmont, WV 26554  
304-287-7109



## Habitat for Humanity Affordable Housing Design

Thrasher Architecture's job with habitat was to create two new affordable house plans to give their home owners some options instead of being the same cookie cutter house plans. Thrashers job was to create plans that would be aesthetically pleasing but, also plans that could be built and repeated easily.

The plans Thrasher has developed, have already been built in a small development in White Sulphur Springs and are turning out great. The plans Thrasher developed are both single story and 2 or 3 bedroom layouts, they allow for open space and easy flow throughout.

The 2 bedroom plan is 987 sqft of finished space and the 3 bedroom plan is 1,086 sqft of finished space. These new homes offer families, who are deserving, a great place to make a home.

**Contact:**

Almost Heaven Habitat for Humanity  
Michelle Connor, CEO  
P.O. Box 913  
304-358-7642



# THRASHER

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