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## Header 1

[List View](#)**General Information** | [Contact](#) | [Default Values](#) | [Discount](#) | [Document Information](#) | [Clarification Request](#)**Procurement Folder:** 918464**Procurement Type:** Central Contract - Fixed Amt**Vendor ID:**  **Legal Name:** THE THRASHER GROUP INC**Alias/DBA:****Total Bid:** \$0.00**Response Date:**  **Response Time:** **Responded By User ID:**  **First Name:** **Last Name:** **Email:** **Phone:** **SO Doc Code:** CEOI**SO Dept:** 0310**SO Doc ID:** DNR2200000001**Published Date:** 8/26/21**Close Date:** 9/2/21**Close Time:** 13:30**Status:** Closed**Solicitation Description:**   **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:** 918464  
**Solicitation Description:** A/E Services-Beech Fork & Coopers Rock New Cabins  
**Proc Type:** Central Contract - Fixed Amt

Solicitation Closes	Solicitation Response	Version
2021-09-02 13:30	SR 0310 ESR09022100000001560	1

**VENDOR**  
 000000204787  
 THE THRASHER GROUP INC

**Solicitation Number:** CEOI 0310 DNR2200000001  
**Total Bid:** 0  
**Response Date:** 2021-09-02  
**Response Time:** 10:35:39  
**Comments:**

**FOR INFORMATION CONTACT THE BUYER**

Joseph E Hager III  
 (304) 558-2306  
 joseph.e.hageriii@wv.gov

**Vendor 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	Civil engineering				

Comm Code	Manufacturer	Specification	Model #
81101500			

**Commodity Line Comments:** see attached qualifications

**Extended Description:**

Architectural/engineering services and contract administration for new cabins at Beech Fork State Park and Coopers Rock State Forest.

# THRASHER



## WV DIVISION OF NATURAL RESOURCES

CEOI 0310 DNR2200000001 - Beech Fork and Coopers Rock Cabins

Submitted by:  
The Thrasher Group, Inc.  
September 2, 2021



COMPLEX PROJECTS  
REQUIRE RESOLVE  
**THRASHER'S GOT IT**

September 2, 2021

Attn: Mr. Joseph E. Hager III, Buyer  
2019 Washington Street East | Charleston, WV 25305  
joseph.e.hageriii@wv.gov

RE: *WV Division of Natural Resources CEOI 0310 DNR 2200000001  
Beech Fork and Coopers Rock New Cabins*

Dear Mr. Hager and Selection Committee Members:

The West Virginia Division of Natural Resources knows that any successful state park needs lodging in order to draw the crowds. The ultimate goal is to keep West Virginian's spending their time and money in state - what better way than to equip our parks with cabins so people can enjoy a long weekend right here in the Mountain State? With services ranging from site work and environmental permitting to utility extensions and architectural design, the WVDNR needs a wide variety of work accomplished to make these cabins a reality at both parks. The Thrasher Group is the right firm to make it happen!

Thrasher is a full-service architecture and engineering firm with a reputation for success across West Virginia and beyond. Our team can provide every aspect of your project's needs with a team of in-house experts - in fact, we will have a dedicated team for each of the parks in this project. Our approach will be to utilize two separate teams that we have monikered north and south. By exercising a two team approach to these projects, we will be able run the projects concurrently, thus, speeding up the process for the DNR.

Additionally, Thrasher's architects will handle the design of the cabins themselves, creating welcoming, vibrant spaces. We are open to exploring our options - does it make more sense to design cabins from the ground up or to look at pre-fabricated cabins? This is part of what we want to explore with the DNR so we end up with the best product at the best price point. Our engineering staff will handle all site design, parking, and utility needs to make sure the facilities are safe, accessible, and functional. Additionally, Thrasher has staff members to handle any environmental permitting needs, cost estimating, and construction administration. No matter what the WVDNR needs for this project, Thrasher's got it!

These in-house experts have worked on a variety of recreation-related projects over the years. Thrasher has become one of the leading recreation engineering firms in the area, giving us a depth of experience with these projects. We have worked on several similar sites and have the ability to create a cabin area at both Beech Fork and Coopers Rock that are second-to-none.

We appreciate the opportunity to share our qualifications with you and look forward to further discussing how The Thrasher Group can create a successful outcome for the West Virginia Division of Natural Resources.

Sincerely,  
The Thrasher Group, Inc.

Robert Milne, PE  
Principal

## DESIGNATED CONTACT

**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.



Project Manager

(Name, Title)

Robert Milne, Project Manager

(Printed Name and Title)

300 Association Drive, Charleston, WV 25311

(Address)

(304) 624-4108 phone | (304) 624-7831 fax

(Phone Number) / (Fax Number)

[rmilne@thetrashergroup.com](mailto:rmilne@thetrashergroup.com)

(email address)

**CERTIFICATION AND SIGNATURE:** By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation 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 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 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.*

The Thrasher Group, Inc.

(Company)



Project Manager

(Authorized Signature) (Representative Name, Title)

Robert Milne, Project Manager

(Printed Name and Title of Authorized Representative)

September 1, 2021

(Date)

(304) 624-4108 phone | (304) 624-7831 fax

(Phone Number) (Fax Number)

Revised 07/01/2021

# PURCHASING AFFIDAVIT

STATE OF WEST VIRGINIA  
Purchasing Division

## PURCHASING AFFIDAVIT

**CONSTRUCTION CONTRACTS:** Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

**ALL CONTRACTS:** 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: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, 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: [Signature] Date: September 1, 2021

State of West Virginia

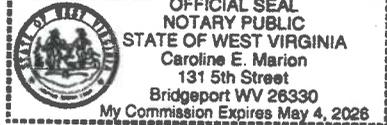
County of Harrison, to-wit:

Taken, subscribed, and sworn to before me this 1 day of September, 2021

My Commission expires May 4, 2026

[Signature]

AFFIX SEAL HERE



NOTARY PUBLIC

Purchasing Affidavit (Revised 01/19/2018)

# ADDENDUM ACKNOWLEDGMENT

## ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CEOI DNR22\*01

**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 checked="" 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

September 1, 2021

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.  
Revised 6/8/2012



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

## Main Point of Contact:

Robert Milne, PE  
Project Manager  
rmilne@thethrashergroup.com  
Cell: 304-677-1209  
Office: 304-326-6141



# 9

## OFFICES

in five states:

West Virginia  
Virginia  
Pennsylvania  
Ohio  
Maryland



# 350+

## EMPLOYEES

- 40** Licensed Professional Engineers
- 11** Licensed Professional Surveyors
- 8** Licensed Professional Architects
- 3** Licensed Professional Landscape Architects



# 38

## YEARS

of delivering successful projects

Diverse services that grow communities.

**THRASHER'S GOT IT.**

## APPROACH TO YOUR GOALS

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/objective you have outlined and feel strongly that you will be satisfied with the outcomes you receive. **We understand your goals for the cabins at Beech Fork and Coopers Rock, and will handle them in the following manner:**

### Goal 2.1 | Review of Plans

The Thrasher Group can provide the West Virginia Division of Natural Resources with all of the services required. This will begin with the review of existing plans and conditions and an evaluation of each site. At Thrasher, we are a team of technical experts with a vast portfolio of experience in plan review. To say that it is something we do often would be an understatement. Our team executes rigorous plan reviews for public clients, private clients, other engineering firms, etc. We are called upon daily to do plan review and it is something that we don't cut corners on. As part of the review of plans, undoubtedly communication will be key throughout the entire process. An overview of Thrasher's communication approach is included later in this document.

### Goal 2.2 | Meeting Objective and Budgets

With a full team of in-house experts, Thrasher will be able to provide all necessary architecture and engineering services to design the cabins at Beech Fork and Coopers Rock. To this end, our team is eager to begin working with the stakeholders at the DNR to identify our best methodology to complete the cabins - design from the ground up for a unique, one-of-a-kind cabin or explore pre-fabricated options that may ultimately offer a sizable cost savings. Our architects recognize the value in each approach and are ready to begin working through the pros and cons of each with the DNR.

As a well established West Virginia firm, we have a deep understanding of the local codes, laws, and applicable state regulations that will be necessary for this project. This will prove beneficial in sticking to outlined timelines and budgets, as Thrasher will be able to plan ahead to meet the regulations from the outset. As budget is such an important aspect of our work, Thrasher's cost estimating and budgeting information can be found in more detail in the coming pages.

Budgets drive projects, but equal to that - timelines drive projects. This is where Thrasher has rolled up our sleeves and gotten creative on how we plan to approach these cabins...a two-team approach - one to cover the north (Coopers Rock) and one to cover the south (Beech Fork). Through careful consideration and pre-planning to this point, we have decided that dedicating experienced staff on each team will yield not only a more thorough project, but has the ability to expedite the projects by running them concurrently. Time is money, and maximizing efficiencies in this manner will offer both cost and time savings that will add up fast.

### Goal 2.3 | Construction Contract Administration

Our construction services team always plays a major role in the Thrasher full-service package. We have two Construction Administrators dedicated on our proposed North and South teams for this contract. **Jim Decker** will be working on our Northern team - Jim is a licensed General Contractor in

## APPROACH TO YOUR GOALS

the state of West Virginia. His knowledge of the construction industry is second-to-none. Leaning on his expertise will prove invaluable to the success of these projects. As a complement to Jim in the North, **Bill Ratcliffe** will serve as the construction administrator in the South. Bill boasts a career of nearly 40 years in the A/E industry and has overseen the construction of hundreds of millions of dollars of infrastructure. Our team have the knowledge and experience you need to ensure your project is constructed correctly and functions as designed.

Thrasher will keep your project goals in mind throughout the process. We will address each in turn, working directly with the West Virginia Division of Natural Resources to meet your needs with the project approach outlined below. Thrasher 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.

### Our approach is outlined in the following steps:

#### **Step 1 - Site Visit**

Your assembled team of engineers and technicians 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 Report**

Thrasher will prepare a conceptual design report for the needed services at both Beech Fork and Coopers Rock. Where applicable, we will also provide design alternatives for consideration. We will then prepare a written report of the conceptual designs and outline any issues. Our team will exit this phase with an approved conceptual layout that is satisfactory to all stakeholders.

#### **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. Our team will be submitting two sets of drawings and specifications: preliminary and final. We will complete the final design documents based upon comments received and conclusions throughout the design review process. Our field evaluations and design approach will

specifically address these issues in the construction documents.

#### **Step 4 - Bid Process**

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

#### **Step 5 - 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 your team abreast of potential construction issues. We 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 6 - Project Close Out**

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

## COMMUNICATION APPROACH

Communication throughout any project is a primary key to success. To that end, Thrasher will begin communication with the WVDNR 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, Robert Milne, will discuss preferred methods of communication with the WVDNR'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, Robert will again meet with the WVDNR team 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 WVDNR, 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 WVDNR. 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 WVDNR's construction representative on a weekly basis.

## QUALITY CONTROL

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 Construction Estimator, Jim Decker, can tell you what something will cost in actuality. Jim, who has a contracting license, knows how to navigate both sides of a bid process and can deliver an accurate look at your project costs up front.

**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.

And 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. Then, we use our thorough understanding of the local market and material costs to accurately design within your budget.



## PROJECT EXPERIENCE



### BOY SCOUTS OF AMERICA JW and Hazel Ruby Welcome Center

#### Client Contact:

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

Nestled among the wooded West Virginia hills, adjacent to heavily trafficked Rt. 19, the Welcome Center serves a dual function. It welcomes visitors headed to the nearby training and adventure grounds, and it is an information center open to the general public. With no other structures in sight, this 12,000sf building was afforded that rare opportunity to establish a vernacular.

In harmony with the surrounding hills, the building has gently rolling metal roofs and glulam beams supported by heavy timber posts with branch-like knee bracing. Exterior veneer is cut stone collected from nearby. Two cedar-clad 'chimneys' provide shear bracing while hiding high-efficiency RTUs. Curtainwall with sloping high-bays enclose the front and rear elevations, diminishing the boundary between inside and out. A side entrance has a long roof extending over a bus drop-off area. In addition to the main building, Thrasher designed restrooms, parking, facilities, and scenic trails to create an overall easy access to the building by foot.

## PROJECT EXPERIENCE



### WEST VIRGINIA VISITOR CENTER Conceptual Plan and Feasibility Study

In preparation to conduct a feasibility study for a new West Virginia Visitor Center, The Thrasher Group teamed up with Solimar International for planning and architecture services. The development of the new Visitor Center will be located adjacent to State Route (SR) 152 and I-64 interchange near Huntington, West Virginia. Due to SR 152 serving as the Appalachian Heritage Highway and the primary gateway to the area, tourism from local and out of state visitors has rapidly accumulated. Notable attractions such as Heritage Farm, East Lynn Lake and Beechfork Lake, downtown Huntington, and the Huntington Museum of Art attract tourist to the area. Approximately 40,000 vehicles per day travel along I-64 and a Visitor Center could capture and direct visitors the community.

Thus far, Thrasher was responsible for master planning, architectural concepts, and wayfinding strategies. The following project stages will entail Thrasher conducting an analysis of the site, determine infrastructure criteria, and overall site feasibility. Finally, Thrasher will provide a cost estimate, develop several architectural concepts for the facility including overall build envelop, design intent, and renderings.

## PROJECT EXPERIENCE



### HATFIELD-MCCOY REGIONAL RECREATION AUTHORITY

Welcome Center, Parking Lot, and Trailhead

#### Client Contact:

Mr. Jeffrey Lusk, Executive Director

304-692-6782

[jlusk@trailsheaven.com](mailto:jlusk@trailsheaven.com)

Thrasher serves as the on-call engineer for Hatfield McCoy Regional Recreation Authority. Under our agreement, we provide the following services:

- » Architecture and Landscape Architecture
- » Environmental and WVDOH Road Permitting
- » Slip Assessments and Remediation
- » Stormwater Management
- » Survey
- » Civil Engineering
- » Site Development and Infrastructure Evaluations
- » Environmental Phase I and Phase II Studies
- » Construction Administration and Construction Management
- » Inspection and Testing Services

A specific project we've partnered with Hatfield McCoy on recently is the construction of their new trailhead facility located in Coaldale, West Virginia. The Coaldale Trailhead provides access to 50 miles of trail on the Pocahontas Trail System with connecting access to an additional 120 miles of trail on the Pinnacle Creek and Indian Ridge systems. The new facility provides ample parking for truck and trailer combinations as well as a Welcome Center that sells trail permits, merchandise, and has restroom facilities for trail users. Thrasher provides survey, design, permitting, and construction services for this project.

## PROJECT EXPERIENCE



### BOY SCOUTS OF AMERICA Tillerson Leadership Center

#### Client Contact:

Mr. Rob Ridgeway, Facilities and Development Director  
2550 Jack Furst Drive | Glen Jean, WV 25846  
304-465-2800



The Rex W. Tillerson Leadership Center is part of the Summit Bechtel Reserve in Glen Jean, West Virginia. This Center provides a gathering space for visitors to the Reserve. It features a lobby area, six educational classrooms, and a Leadership Hall. This space was designed to service as a multi-functional hall that can serve a variety of gathering functions, such as lectures, banquets, and group educational activities.

The Thrasher Group provided architectural design for this project with a particular effort made to use sustainable and healthy materials at every opportunity. Furnishings and materials were chosen to create a healthy, active, and engaging learning environment in the classroom areas and an elegant, upscale space in the lecture hall and gathering area. The building form features large expanses of glass in the classrooms to provide views of the woods, creating a connection between the interior and exterior environments. Additionally, a rain garden was created to help manage stormwater runoff on the project site.



## PROJECT EXPERIENCE



### CITY OF MORGANTOWN

#### Hazel Ruby McQuain Riverfront Park Improvements

##### Client Contact:

Ms. Emily Muzzarelli

185 Garrett Street | Morgantown, WV 26505

304-284-7406

The Hazel Ruby McQuain Park and Amphitheater is one of Morgantown's premier outdoor recreation facilities. The park is home to annual local festivals, community movie and concert events, and several organized run and walk events during all seasons.

The improvements project consists of: a new amphitheater canopy, new restroom building, adaptive reuse of the historic depot, renovation of the existing restroom building to a new green room and police department storage facility, renovations to the amphitheater seating area, redesign and renovation of the park pedestrian areas and landscape, bike/walking path improvements, new ADA kayak launch, and renovations to the Walnut Street Landing parking and pedestrian area.

The project upgrades the quality and capacity of the amphitheater facility as a performance venue. The new canopy provides covered seating and sun shading. The new restroom building provides modern facilities capable of serving the park during large events and during daily operations. Renovations to the historic depot adapt the building for use as a multi-purpose facility consisting of: a community space with kitchen, operations and will call office, and a police sub-station. The overall site, including the Walnut Street Landing area have been redesigned and upgraded to better support the recreational and performance activities. The site and landscape upgrades improve ADA accessibility and overall user friendliness.

## PROJECT EXPERIENCE



### YOUNG LIFE CAMP Wild Ridge Camp Master Plan

#### Client Contact:

Mr. Bill Tibitt, Construction Manager  
919 W. Curcharras Street, Suite 100  
Colorado Springs, CO 80905  
719-492-0084

The Thrasher Group worked with Young Life on the development of their new Wild Ridge Camp, that sits within walking distance of canyon rim of the Gauley River in West Virginia. The camp supports events all year long including eleven weeks of summer camp which hosts 500+ campers and support staff every week.

The camp has multiple housing facilities and dorms, a dining hall, a covered sports court, a club room, a swimming pool and snack bar, laundry facilities, maintenance facilities as well as multiple recreational opportunities such as trails, zip lines, and a 17 acre lake for small craft boating and fishing. Thrasher Thrasher's work with Young Life involves master planning, surveying, geotechnical investigation, utility design, land development, landscape architecture, and construction



## PROJECT EXPERIENCE



### MARION COUNTY EDA & WVDNR Palatine Park Master Plan & Boat Ramp

#### Client Contact:

Mr. Kris Cinalli  
200 Jackson Street | Fairmont, WV 26554  
304-367-5425



Thrasher has had the pleasure of working with both the Marion County EDA and the West Virginia Division of Natural Resources on rehabilitation of an existing boat ramp and the addition of a new 3 lane boat ramp at Palatine Park in Fairmont, WV. For the EDA, the first phase of this project involved Thrasher developing a comprehensive master plan to help guide the County Commission to understand their long-term goals for the park.

After the master plan was complete, the Thrasher team began the design of a new splash park. The splash park opened in the Spring of 2014 and has quickly become a huge attraction for the community.



Thrasher worked with the Marion County EDA and the West Virginia Division of Natural Resources on the existing and a new boat ramp project, respectively, at Palatine Park. The revitalization of the existing single lane boat ramp, parking area and access at the western end of Palatine Park was designed and constructed Spring 2016. This was completed as part of Phase III of Palatine Park extension with the Marion County EDA. The new boat ramp facility project with the WV DNR began construction in early fall 2016 and was completed in the summer of 2017. This project features a new 3-lane boat ramp, parking and is fully ADA accessible

## PROJECT EXPERIENCE



### WVDNR Elk River Boating Access

#### Client Contact:

Mr. Zack Brown, Assistant Chief - Operations  
Wildlife Resources Section, WVDNR  
324 Fourth Avenue | South Charleston, WV 25303  
304-558-2771

In the spring of 2020, Thrasher and the WVDNR successfully bid 5 new boating access sites along the Elk River in Kanawha County, WV. These ramps were designed to allow for effective boat access, are spaced out along five sites: Big Chimney, Blue Creek, Coonskin Park, and Upper and Lower Clendenin.

Thrasher will see the ramps through the construction phase, providing construction administration and material testing throughout the process. In addition to the design and engineering aspects, Thrasher's Environmental Division completed the environmental permitting for this project. This included typical environmental permitting and stream impacts, mussel surveys, archaeological surveys, cultural work, and Army Corps permitting.

The Elk River is a Group 4 High Quality Stream.



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## UNIQUE: TWO-TEAM APPROACH

Our team has already invested the necessary upfront time analyzing how best to staff this project, and landed on a **unique two-team approach**. Broken into two halves, we have designated teams of seasoned personnel in both the northern and the southern regions of the state. By taking this approach, we will be able to run these project concurrently, thus compressing the timelines down substantially.

A testament to Thrasher's depth of tenured staff, we have the capacity to allot senior level personnel to both the north and south project team. **This means a highly experienced, creative workforce, expedited timelines, and ultimate cost savings for the WVDNR.**

For more on our proposed project teams, please see the following organizational chart and subsequent resumes.

# KEY PERSONNEL



## WV DIVISION OF NATURAL RESOURCES

Northern Team

## NORTHERN TEAM

Robert Milne, PE  
Project Manager

Randy Watson  
Utility Engineer

Jeff Gola, PE  
QA/QC

RJ Hovatter, PE  
Site/Civil Engineer

Matt Breakey, AIA, NCARB  
Project Architect

Marcus Carnegie, PLA  
Landscape Architect

Survey Services

Jim Decker, MBA  
Construction Administration

Environmental Services



## WV DIVISION OF NATURAL RESOURCES

Southern Team

## SOUTHERN TEAM

Robert Milne, PE  
Project Manager

Jonathan Carpenter, PE  
Utility Engineer

Jeff Gola, PE  
QA/QC

Shawn Kelly, PE  
Site/Civil Engineer

Amanda Cheuvront, AIA,  
NCARB  
Project Architect

Sam Rich, PLA  
Landscape Architect

Survey Services

Bill Ratcliffe, REFP  
Construction Administration

Environmental Services

# ROBERT MILNE, PE

Project Manager - NORTH & SOUTH



Robert Milne, PE has over 30 years of experience working with both public and private clientele throughout the Mid-Atlantic region to develop millions of dollars' worth of commercial, industrial, residential, and mixed-use sites. Rob's in-depth understanding of site layout, design, permitting, and funding have enabled him to complete several complex projects that have boosted economic development and delivered safe, sustainable building sites.

In addition to his engineering expertise, Rob serves as an experienced Senior Project Manager for Thrasher. His years of hands-on experience and in-depth knowledge is an asset for his clients. Rob uses this knowledge to oversee every aspect of his projects, including design standards, staff assignments, project schedules, and client communication. He takes the time to understand the needs of each client and finds specific solutions to their problems and provide a high-quality experience.

## Education

Master of Science,  
Civil Engineering  
West Virginia University

Bachelor of Science,  
Civil Engineering  
West Virginia University

## Registrations

Professional Engineer:

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

## Affiliations

- > Leadership Monongalia County, WV
- > Foundations of Leadership/ National Leadership Institute
- > USACE-Access Control Point Design Training Course

## Experience

### WV Division of Natural Resources Palatine Park Boat Ramp

- Role: Project Manager
- > Marion County, WV

### WV Division of Natural Resources Elk River Boating Access Projects

- Role: Project Manager
- > Kanawha County, WV

### Boy Scouts of America JW and Hazel Welcome Center

- Role: Civil Project Manager
- > Fayette County, WV

### City of Morgantown Hazel Ruby McQuain Park Improvements

- Role: QA/QC
- > Monongalia County, WV

### Wild Ridge, A West Virginia YoungLife Camp

- Role: QA/QC
- > Nicholas County, WV

### WVU Milan Puskar Stadium Renovations

- Role: Project Manager
- > Monongalia County, WV

### Marion County Economic Development Authority Palatine Park Splash Park

- Role: Project Manager
- > Marion County, WV

### Town of Hancock, MD Potomac River Boat Ramp

- Role: Project Manager
- > Washington County, MD

### Preston County Development Authority Grace Chapel Development

- Role: Project Manager
- > Preston County, WV

### City of Morgantown 8th Street Trailhead

- Role: Project Manager
- > Monongalia County, WV

# JEFF GOLA, PE

QA/QC - NORTH & SOUTH



Jeff Gola, PE is an integral part of The Thrasher Group's Land Development Market. He has accrued more than 20 years of experience in the design and construction of public works projects. In that time, Jeff has been a part of a variety of project types, including sidewalks, dams, bridges, roadways, stormwater systems, and retaining walls. He has dedicated much of his career to understanding the structural design elements that govern these infrastructure projects and takes a methodical design process to ensure his work takes these elements into account so that his projects remain safe, stable, and secure throughout their use.

## Education

Bachelor of Science,  
Civil Engineering  
West Virginia University

## Registrations

Professional Engineer:  
> West Virginia  
> Maryland

## Affiliations

- > American Society of Civil Engineers
- > American Society of Highway Engineers

In addition to his public works projects, Jeff is also highly experienced in the transportation world. He has built a large portfolio of these projects over the years, having been involved in more than \$100 million worth of critical transportation infrastructure. He has worked alongside the West Virginia Division of Highways for 17 years and has also become an expert in airport design and construction, working directly with the Federal Aviation Administration.

## Experience

**WV Division of Natural Resources Palatine Park Boat Ramp**  
Role: QA/QC  
> Marion County, WV

**WV Division of Natural Resources Elk River Boating Access Projects**  
Role: QA/QC  
> Kanawha County, WV

**City of Morgantown Hazel Ruby McQuain Park Improvements**  
Role: Project Manager  
> Monongalia County, WV

**Marion County Economic Development Authority Palatine Park Splash Park**  
Role: QA/QC  
> Marion County, WV

**Town of Hancock, MD Potomac River Boat Ramp**  
Role: QA/QC  
> Washington County, MD

**Coalfields Community Development Corporation Black Diamond Reality Property VRP Project**  
Role: Project Engineer  
> Wayne County, WV

**WVDOH Corrick's Ford Battlefield Park Development**  
Role: Project Manager  
> Tucker County, WV

**Doddridge County Parks and Recreation Commission General Store, Bath House, and RV Park Utilities Project**  
Role: Project Manager  
> Doddridge County, WV

# RJ HOVATTER, PE

Site/Civil Engineer - NORTH



Richard "RJ" Hovatter, PE is an experienced Project Manager in Thrasher's Site Division. RJ brings expertise in a range of civil engineering work, including site design, slip repair, well pad design, pipeline routing, stormwater management, utility extensions, and Abandoned Mine Land reclamation. He has spent a large portion of his career evaluating and solving problems for both public and private clients, developing feasible, sustainable, and economically friendly solutions.

## Education

Bachelor of Science,  
Civil Engineering  
Fairmont State University

## Registrations

Professional Engineer:

- > West Virginia
- > Pennsylvania

## Affiliations

- > Level I Rosgen Natural Stream Construction
- > Level II Rosgen Natural Stream Construction
- > HEC-RAS Operator Training Short Course
- > Annual Oil & Gas Training Pennsylvania—Expedited Review of ESCGP-1
- > MSHA Training

During his time at Thrasher, RJ has solidified his expertise in site development. His hands-on experience and diverse portfolio of work have given RJ insight into the challenges that come with these projects. RJ looks at a project site with a thorough understanding of the terrain, can identify potential issues with proposed designs, and develop unique solutions for his clients.

## Experience

### West Virginia DNR Palatine Park Master Plan Boat Ramp and Parking Improvements

Role: Project Engineer  
> Marion County, WV

### Hatfield-McCoy Regional Recreation Authority Ashland Resort

Role: Project Manager  
> McDowell County, WV

### Hatfield-McCoy Trails Ivy Branch Boat Launch

Role: Project Manager  
> McDowell County, WV

### West Ridge, Inc. Phase 4 Rough Grading

Role: Project Manager  
> Monongalia County, WV

### Riverfront 47 Development

Role: Project Manager  
> Allegheny County, PA

### WVDEP AML Dansbranch Landslide Emergency Project

Role: Project Manager  
> Mingo County, WV

### WVDEP AML Landgraft Refuse Pile Design

Role: Project Manager  
> McDowell County, WV

### City of Clarksburg Citywide Stormwater Management Plan

Role: Project Manager  
> Harrison County, WV

### Alderson Broaddus Residential Housing Project

Role: Project Manager  
> Barbour County, WV

### Fairmont State University Hunt Haught Hall Renovations

Role: Site Engineer  
> Marion County, WV

# RANDY WATSON

Utility Engineer - NORTH



## Education

Bachelor of Science,  
Mining Engineering Technology  
Fairmont State University

Associate of Science,  
Design and Drafting  
Fairmont State University

## Affiliations

> AWWA West Virginia

Randy Watson has been part of The Thrasher Group for more than 37 years, spending the vast majority of his career helping communities all across West Virginia develop safe and sustainable water infrastructure. Randy has worked with countless clients to design new water systems and pump stations from the ground up, in addition to thousands of miles of extensions. Randy specializes in challenging water loss projects and is able to pinpoint problem areas that drastically reduce unaccounted water loss. His combination of design ingenuity and knack for troubleshooting failing systems has allowed Randy to help several small municipalities that would otherwise not have been able to complete projects.

Additionally, Randy has mastered the art of funding public utility projects through extensive agency research and practical application. He has helped fund some of the most critical and complex projects within the area. In fact, Randy still works for his very first client from 1984, thanks in large part to his dedication and tireless representation in front of the WVJDC, where he has been able to secure key grants and loans for numerous clients. His ability to develop creative funding packages, paired with his strong relationships among the various funding authorities, ensures his clients' are receiving the maximum dollars available for their projects.

## Experience

### **Camp Dawson Military Facility Sanitary Force Main, Potable Water, and Gas Line**

Role: Project Manager  
> Preston County, WV

### **West Virginia Conservation Agency Tygart Valley District, Barbour County Water Resource Study**

Role: Project Manager  
> Barbour County, WV

### **State of West Virginia Water Development Authority: Statewide Comprehensive Study for Water, Wastewater and Stormwater**

Role: Project Engineer  
> Statewide, WV

### **Dominion Resources Fire Suppression System**

Role: Project Manager  
> Monongalia County, WV

### **Federal Bureau of Prisons Glennville Penitentiary Utilities**

Role: Project Manager  
> Gilmer County, WV

### **Federal Bureau of Prisons Sanitary Sewer and Potable Water Design**

Role: Project Manager  
> Lackawanna County, PA

# MATT BREakey, AIA, NCARB

Project Architect - NORTH



Matt Breakey, AIA, NCARB, LEED AP has over 20 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.

## Education

Bachelor of Architecture,  
Pennsylvania State University

Bachelor of Science,  
Architecture  
Pennsylvania State University

## Registrations

Professional Architect:

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

## Affiliations

- > LEED Accredited Professional, US Green Building Council
- > American Institute of Architects - Board Member (AIA)
- > President of WV Chapter of American Institute of Architects
- > National Council of Architectural Registration Boards (NCARB)

## Experience

### Boy Scouts of America JW and Hazel Ruby Welcome Center

Role: Project Architect  
> Fayette County, WV

### Seneca Village Living Facility Pison Development

Role: Project Architect  
> Monongalia County, WV

### Boy Scouts of America Rex W. Tillerson Leadership Center

Role: Project Manager  
> Fayette County, WV

### Grafton Housing Authority Roof Replacement

Role: Project Architect  
> Taylor County, WV

### Microtel Inn and Suites

Role: Project Architect  
> Wetzel County, WV

### Ronald McDonald House at WVU Ruby Memorial Hospital

Role: Project Architect  
> Monongalia County, WV

### West Virginia University Stephenson House Project

Role: Project Architect  
> Wood County, WV

### Renovations to WV Dadisman Hall

Role: Senior Project Manager  
> Monongalia County, WV

### Renovations to WVU Boreman Hall

Role: Senior Project Manager  
> Monongalia County, WV

### WVU Stalnaker Hall Dorm Historic Renovation

Role: Senior Project Manager  
> Monongalia County, WV

# MARCUS CARNEGIE, PLA, LEED AP

Landscape Architect - NORTH



Marcus Carnegie, PLA, LEED AP is a Landscape Architect within The Thrasher Group's Land Development Market. Marcus is an innovative professional with a wide array of occupational diversity. His role at Thrasher includes project management for parks and recreation facilities, corporate and retail centers, streetscape enhancements, and rail trail upgrades. He has also worked on downtown redevelopment master plans, park designs, native plant restorations, and highway beautification projects.

## Education

Bachelor of Science,  
Landscape Architecture  
West Virginia University

## Registrations

Professional Landscape  
Architect:

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

## Affiliations

- > LEED AP

His park planning experience includes sites ranging in size from one-third of an acre to 1.5 linear miles of riverfront. By working on projects with such a wide range of scales, Marcus can develop final design solutions that meet budgetary constraints and satisfy the interests of multiple stakeholder groups. He fits the Thrasher model of providing turn-key services by overseeing projects from their early design development phases through the survey, permitting and construction phases.

## Experience

### The Bend at Meadow Valley

Role: Project Manager

- > Putnam County, WV

### Meadow View Development

Role: Project Manager

- > Harrison County, WV

### Hatfield-McCoy Regional Recreation Authority Ashland Resort

Role: Landscape Designer

- > McDowell County, WV

### City of Tifton Downtown Master Plan

Role: Project Landscape  
Architect

- > Tift County, GA

>

### Greenbrier Sporting Club General Services

Role: Landscape Architect

- > Greenbrier County, WV

### City of Charleston Slack Plaza

Role: Landscape Architect

- > Kanawha County, WV

### City of Ripley Mixed-Use Development

Role: Project Manager

- > Jackson County, WV

### WestRidge Corporate Park

Role: Construction  
Administration

- > Monongalia County, WV

# JIM DECKER, MBA

Construction Administration - NORTH



## Education

Master of Business Administration,  
Project Management Emphasis  
Fairmont State University

Bachelor of Science,  
Civil Engineering  
Fairmont State University

Associates Degree,  
Mechanical Engineering  
Fairmont State University

## Registrations

Licensed General Contractor:  
> West Virginia

## Affiliations

- > Leadership Marion County
- > Leadership Fairmont State University
- > Eagle Scout, B.S.A, 1981
- > Cub Scouts & Boy Scouts of America

Jim Decker, MBA brings nearly 30 years of experience in construction estimating and management for the private and public sectors. He provides services with inspections, site monitoring, cost control, schedules, contract administration, payment processing, shop and coordination drawings, change orders and project reports.

His role as a construction estimator allows for clients to be able to recognize a true price when it comes to their projects. Jim is also a Licensed General Contractor in the State of West Virginia. As a General Contractor he is able to oversee the day-to-day functions of the construction site.

Previously, Jim was the facilities director at a local educational institution for 10 years. Jim relates well with his clients because he approaches the situation from both a consultant and client perspective.

## Experience

### Hatfield-McCoy Recreation Authority Ivy Branch Trail

Role: Construction Estimator  
> Lincoln County, WV

### City of Oak Hill Amphitheater

Role: Construction Estimator  
> Fayette County, WV

### Boy Scouts of America Steve A. Antoline Conservation Center

Role: Construction Estimator  
> Fayette County, WV

### Boy Scouts of America Rex W. Tillerson Leadership Center

Role: Construction Estimator  
> Fayette County, WV

### Addition to WVU Blaney House

Role: Construction Estimator  
> Monongalia County, WV

### Clarksburg Aquatic Center Existing Pool Demolition and Addition of New Water Park

Role: Construction Estimator  
> Harrison County, WV

### WVU ROTC Relocation

Role: Construction Estimator  
> Monongalia County, WV

### Benedum Airport Authority Logistics Park

Role: Construction Estimator  
> Harrison County, WV

### Point Pleasant River Museum

Role: Construction Estimator  
> Mason County, WV

### City of Morgantown Public Safety Building Roof Replacement

Role: Construction Estimator  
> Monongalia County, WV

# JONATHAN CARPENTER, PE

Utility Engineer - SOUTH



## Education

Bachelor of Science,  
Civil Engineering  
University of Tennessee

## Registrations

Professional Engineer:

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

## Affiliations

- > ACEC Water Resources Gold Award
- > ACEC Water Resources Silver Award
- > ACEC Waste and Storm Water Gold Award
- > AWWA Fuller Award Recipient
- > AWWA West Virginia – Past National Director and Chairman

Jonathan Carpenter, PE serves as managing partner of the firm's Charleston and Beckley, WV locations and leader of the Water Resources Market. In this role, he oversees numerous public utility projects of varying size and complexity. Jonathan has been with Thrasher for over twenty years, and brings an unsurpassed expertise to the company, particularly as it relates to the design of water and wastewater treatment facilities in rural areas.

Jonathan has spent the vast majority of his career working with small WV municipalities to help them identify issues within their water and sanitary sewer systems, and to develop innovative solutions that are both sustainable and economical. His diligent work throughout the state has garnered national recognition from the American Water Works Association (AWWA), where he was honored as a 2013 George W. Fuller Award recipient for his distinguished service to the water supply field and sound engineering skills.

## Experience

### Buffalo Creek Public Service District Water Treatment Plant Upgrade

Role: Principal

- > Logan County, WV

### Town of Man Source Water Protection Plan

Role: Principal

- > Logan County, WV

### Craigsville Public Service District Tioga Water Line Extension

Role: Project Manager

- > Nicholas County, WV

### Lincoln County Public Service District Alkol, Bulger, Spurlockville, and Upper Mud Water Line Extensions

Role: Project Manager

- > Lincoln County, WV

### WV DEP Abandoned Mine Lands Amherstadale Water Treatment Plant and Water Line Extensions

Role: Project Manager

- > Mingo County, WV

### Pea Ridge Public Service District I&I Reduction and System Extension

Role: Project Manager

- > Cabell County, WV

### Wythe County Board of Supervisors Max Meadows Sanitary Sewer Extension

Role: Principal

- > Wythe County, VA

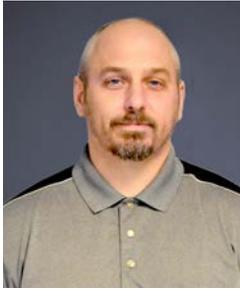
### Weirton Sanitary Board Pennsylvania Avenue Sewer Line Relocation

Role: Principal

- > Hancock County, WV

# SHAWN KELLY, PE

Site/Civil Engineer - SOUTH



## Education

Bachelor of Science,  
Civil Engineering  
West Virginia University

## Registrations

Professional Engineer  
> West Virginia  
> Virginia  
> Kentucky

Shawn Kelly, PE brings over 14 years of experience to the Site Division. His knowledge of site development has taken him all across West Virginia, working for both public and private clients. Shawn's understanding of drainage calculating, stormwater management plans, and site development planning have helped improve countless places in the state.

Since joining Thrasher, Shawn has played a large part with the Boy Scouts of America project. He has provided assistance with site design of various buildings and roadway drainage for the roads around the complex. Shawn's ability to work on projects both large and small is what makes him a reliable engineer for Thrasher's clients.

## Experience

### Capon Bridge Business & Tech Park Industrial Access Road

Role: Project Engineer  
> Hampshire County, WV

### Capon Bridge Business & Tech Park Master Plan

Role: Project Engineer  
> Hampshire County, WV

### SJ Morse Site Development

Role: Project Engineer  
> Hampshire County, WV

### 8th Street Trailhead Design

Role: Project Engineer  
> Monongalia County, WV

### WV Division of Natural Resources Elk River Boating Access

Role: Project Engineer  
> Kanawha County, WV

### Boy Scouts of America Brenda L. Murray Drive Roadway Drainage

Role: Project Engineer  
> Fayette County, WV

### Boy Scouts of America JW Marriott JR Leadership Center Roadway Drainage

Role: Project Engineer  
> Fayette County, WV

### Boy Scouts of America Bunkhouse and Dining Hall Site Design

Role: Project Engineer  
> Fayette County, WV

# AMANDA CHEVRONT, AIA, NCARB

Project Architect - SOUTH



Amanda Chevront, 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.

## Education

Master of Science,  
Architecture  
University of North Carolina at  
Charlotte

Bachelor of Science,  
Architectural Engineering  
Fairmont State University

## Affiliations

- > NCARB Certificate
- > Member – American Institute of Architects (AIA) – WV Chapter
- > AIA West Virginia's AIA Safety Assessment Program Training

## Experience

### Boy Scouts of America Bunkhouse and Dining Hall

Role: Project Architect  
> Fayette County, WV

### Boy Scouts of America Fenneman Hall

Role: Project Manager  
> Fayette County, WV

### Snow Hill Residential Design

Role: Project Manager  
> Spotsylvania County, VA

### Lafayette Town Center Mixed-Use Development

Role: Project Architect  
Fredericksburg, VA

### Middlesex County Schools Cook's Corner Renovation

Role: Project Architect  
> Middlesex County, VA

### Town of Stephens City High School Adaptive Reuse Renovation

Role: Project Architect  
> Frederick County, VA

### WV School for the Deaf and Blind

Role: Project Architect  
> Hampshire County, WV

### CAMC Teays Valley Hospital Master Planning

Role: Project Manager /  
Architect  
> Kanawha County, WV

### Boone Memorial Hospital Clinic Adaptive Re-Use

Role: Project Architect  
> Boone County, WV

### Town of Stephens City High School Adaptive Reuse Renovation

Role: Project Architect  
> Frederick County, VA

# SAM RICH, PLA

Landscape Architect - SOUTH



Samuel Rich, PLA is a Landscape Architect and Land Planner at The Thrasher Group working in the Land Development Market. Sam's role includes overseeing the design process for a variety of land development and planning projects in the commercial, residential, municipal, and industrial sectors. His team works with clients to take projects from the development stages all the way through construction, providing site evaluation, master planning, estimating, project marketing, and final design services.

## Education

Bachelor of Science,  
Landscape Architecture  
West Virginia University

## Registrations

Landscape Architect:  
> West Virginia  
> Virginia

## Affiliations

> American Society of  
Landscape Architects

Before his time at Thrasher, he spent three years in the landscape design/build industry working on a variety of projects involving the beautification of the outdoor environment for both residential and commercial spaces. Sam also held an internship position with the District of Columbia Office of Planning where he oversaw the historic restoration design of 10 Downtown D.C. pocket parks under National Park Service jurisdiction.

## Experience

### Boy Scouts of America JW and Hazel Welcome Center

Role: Civil Project Manager  
> Fayette County, WV

### Hatfield-McCoy Regional Recreational Authority Welcome Center

Role: Landscape Architect  
> Mercer County, WV

### Wild Ridge, A West Virginia YoungLife Camp

Role: Project Manager  
> Nicholas County, WV

### West Virginia Visitor Center Conceptual Plan and Feasibility Study

Role: Project Manager  
> Cabell County, WV

### City of Beckley Multi-Purpose Building/Plaza

Role: Landscape Architect  
> Raleigh County, WV

### Ashland Resort Master Plan

Role: Project Manager  
> McDowell County, WV

### Marion County Economic Development Council Palatine Park Master Plan and Splash Park

Role: Landscape Architect  
> Marion County, WV

### Doddridge County Parks Master Plan

Role: Land Planner  
> Doddridge County, WV

### WVU Milan Puskar Stadium Renovations Landscape Plan

Role: Landscape Architect  
> Monongalia County, WV

### Winter Garden Park

Role: Project Manager  
> Marion County, WV

# BILL RATCLIFFE, REFP

Construction Administration - SOUTH



Bill Ratcliffe, REFP has over two decades of experience involved in the completion of successful construction projects. He has spent the last 15 years of his career working as a construction contract administrator on public and private projects, ensuring the successful completion of projects. Bill also spent 14 years of his career working for the West Virginia School Building Authority (SBA) where he worked with architects during the planning, design, & construction phases on hundreds of projects.

## Education

Regents Degree,  
West Virginia State University

Bill's strong relationships with countless regulatory and building entities combined with his hands-on experience make him an excellent project manager and an invaluable member of the Thrasher team.

## Registrations

Recognized Educational Facility  
Planner (REFP)

## Experience

### WV Public Service Commission Façade Replacement

Role: Construction  
Administrator  
> Kanawha County, WV

### Central West Virginia Regional Airport Authority Yeager Terminal Roof Rehabilitation Phase I

Role: Construction  
Administrator  
> Kanawha County, WV

### WVU Robert C. Byrd Testing Center Renovations, Charleston Area Medical Center

Role: Construction  
Administrator  
> Kanawha County, WV

### Jefferson County Convention and Visitors Bureau Addition and Renovations

Role: Construction  
Administrator  
> Jefferson County, WV

### Boy Scouts of America JW and Hazel Ruby Welcome Center

Role: Construction  
Administrator  
> Fayette County, WV

### Camden-on-Gauley Medical Center Summersville Dental Clinic

Role: Construction  
Administration  
> Nicholas County, WV

### Hatfield-McCoy Regional Recreational Authority Welcome Center

Role: Construction  
Administrator  
> Mercer County, WV

### City of Beckley Fire Station #3

Role: Construction  
Administrator  
> Raleigh County, WV

## REFERENCES



### **Boy Scouts of America**

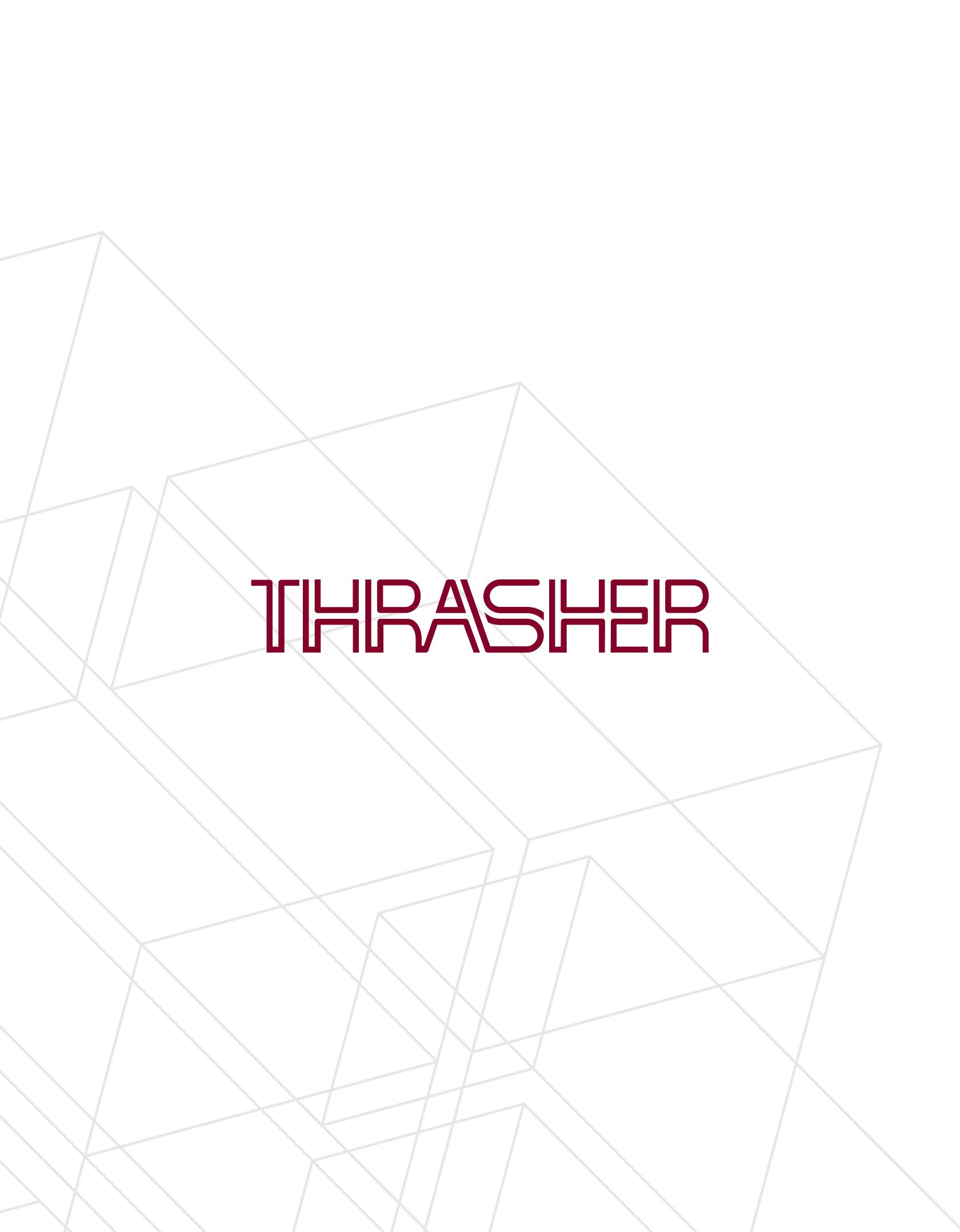
Mr. Rob Ridgeway, Facilities and  
Development Director  
2550 Jack Furst Drive | Glen Jean, WV 25846  
304-646-2312

### **Hatfield-McCoy Regional Recreation Authority**

Mr. Jeffrey Lusk, Executive Director  
304-692-6782  
jlusk@trailsheaven.com

### **West Virginia University**

Mr. John Thompson,  
304-296-3625  
john.thompson@mail.wvu.edu



THRASHER