



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

Header 1

 List View

General Information

Contact

Default Values

Discount

Document Information

Clarification Request

Procurement Folder: 920571

Procurement Type: Central Contract - Fixed Amt

Vendor ID: 000000204787 

Legal Name: THE THRASHER GROUP INC

Alias/DBA:

Total Bid: \$0.00

Response Date: 09/28/2021 

Response Time: 10:14

Responded By User ID: Thrasher 

First Name: Caroline

Last Name: Marion

Email: cmarion@thethrashergr

Phone: 304-624-4108

SO Doc Code: CEOI

SO Dept: 0310

SO Doc ID: DNR2200000005

Published Date: 9/17/21

Close Date: 9/28/21

Close Time: 13:30

Status: Closed

Solicitation Description: A/E Svcs-New Campground at
Cass Scenic Railroad State Park 


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: 920571
Solicitation Description: A/E Svcs-New Campground at Cass Scenic Railroad State Park
Proc Type: Central Contract - Fixed Amt

Solicitation Closes	Solicitation Response	Version
2021-09-28 13:30	SR 0310 ESR09282100000002132	1

VENDOR
 000000204787
 THE THRASHER GROUP INC

Solicitation Number: CEOI 0310 DNR2200000005
Total Bid: 0
Response Date: 2021-09-28
Response Time: 10:14:46
Comments: n/a

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: n/a

Extended Description:

Architectural/engineering services and contract administration for new campground facilities at Cass Scenic Railroad State Park.

THRASHER



WV DIVISION OF NATURAL RESOURCES

CE01 0310 DNR2200000005

New Campground at Cass Scenic Railroad State Park

Submitted by:
The Thrasher Group, Inc.
September 28, 2021

September 28, 2021

Attn: Mr. Joseph E. Hager III, Buyer
2019 Washington Street East
Charleston, WV 25305

RE: *WV Division of Natural Resources CEOI 0310 DNR 2200000005
New Campground at Cass Scenic Railroad State Park*

Dear Mr. Hager and Selection Committee Members:

The West Virginia Division of Natural Resources (WVDNR) knows that any successful state park needs lodging in order to draw the crowds. What better way than to equip our parks with campsites 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 the planned campsites a reality at Cass Scenic Railroad State Park. 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. Our engineering and landscape architecture staff will handle all site design, parking, and utility needs to make sure the facilities are safe, accessible, and functional. Additionally, Thrasher's architects will handle the design and construction of the any amenities or facilities needed, such as restrooms and bathhouses. To round out our team, Thrasher has the necessary staffing to handle any environmental permitting needs, cost estimating, and construction administration. No matter what the WVDNR needs for this project, Thrasher's got it!

Thrasher has become one of the leading recreation engineering firms in the area, giving us a depth of experience with these type of projects. We have worked on several similar sites and have the ability to create an extensive campsite area at Cass Scenic Railroad State Park that is 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 WVDNR.

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

(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 27, 2021

(Date)

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

(Phone Number) (Fax Number)

Revised 07/01/2021

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 27, 2021

Date

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

Revised 6/8/2012

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.

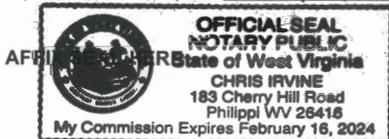
Authorized Signature: [Signature] Date: September 27, 2021

State of West Virginia

County of Harrison, to-wit:

Taken, subscribed, and sworn to before me this 27 day of SEPTEMBER, 2021

My Commission expires 2/16/2024, 2024.



NOTARY PUBLIC [Signature]

Purchasing Affidavit (Revised 01/19/2018)

DISCLOSURE OF INTERESTED PARTIES

West Virginia Ethics Commission Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

Name of Contracting Business Entity: The Thrasher Group, Inc. Address: 600 White Oaks Blvd.
Bridgeport, WV 26330

Name of Authorized Agent: Robert Milne Address: Same as Above

Contract Number: CEOI 0310 DNR2200000005 Contract Description: New Campground at Cass Scenic Railroad State Park

Governmental agency awarding contract: WV Division of Natural Resources

Check here if this is a Supplemental Disclosure

List the Names of Interested Parties to the contract which are known or reasonably anticipated by the contracting business entity for each category below (attach additional pages if necessary):

1. Subcontractors or other entities performing work or service under the Contract

Check here if none, otherwise list entity/individual names below.

2. Any person or entity who owns 25% or more of contracting entity (not applicable to publicly traded entities)

Check here if none, otherwise list entity/individual names below.

H. Wood Thrasher

3. Any person or entity that facilitated, or negotiated the terms of, the applicable contract (excluding legal services related to the negotiation or drafting of the applicable contract)

Check here if none, otherwise list entity/individual names below.

Signature: 

Date Signed: September 27, 2021

Notary Verification

State of West Virginia, County of Harrison:

I, Robert Milne, the authorized agent of the contracting business entity listed above, being duly sworn, acknowledge that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 27th day of SEPTEMBER, 2021

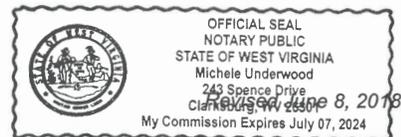

Notary Public's Signature

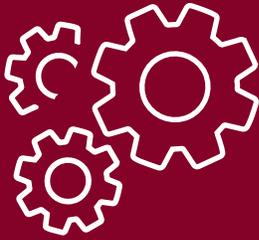
To be completed by State Agency:

Date Received by State Agency: _____

Date submitted to Ethics Commission: _____

Governmental agency submitting Disclosure: _____





- > Site Engineering
- > Utility Engineering
- > Environmental
- > Architecture
- > 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

- 34** Licensed Professional Engineers
- 10** Licensed Professional Surveyors
- 7** Licensed Professional Architects
- 2** 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 campgrounds at Cass Scenic Railroad State Park 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 for this project, from master planning to utility engineering and everything in between. This will begin with the review of existing plans and conditions and an evaluation of each site for the planned campgrounds.

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 campground at Cass Scenic Railroad State Park. To this end, our team is eager to begin working with the stakeholders at the DNR to identify our best methodology to complete the campgrounds and associated facilities.

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.

Goal 2.3 | Construction Contract Administration

Our construction services team always plays a major role in the Thrasher full-service package. 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 general approach is outlined in the following steps:

Step 1 | Site Visit

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

Step 2 | Conceptual Design Report

Thrasher will prepare a conceptual design report for the needed services at Cass Scenic Railroad State Park. 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 attend 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.



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.



PROJECT EXPERIENCE



BOY SCOUTS OF AMERICA

New River Trek Site Assessment and Planning

Client Contact:

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

The Boy Scouts of America operate a guided rafting trip that travels along the New River from just North of Sandstone Falls in Summers County to just North of the Summit Bechtel Reserve in Fayette County. Depending on seasonal water levels this trip stops at five properties for overnight stays during the length of the trip. The properties are mostly primitive in nature with only basic utilities and storage available at some of the sites.

Thrasher performed site visits and inventoried the assets and development potential of each of these sites as well as assessed feasibility of extending utilities or providing alternates to utility extensions so that amenities at these properties could be enhanced. Design concepts were developed for each of the properties including improved tent sites, shower / restroom facilities, picnic shelters with built in grill stations, fire pits, storage buildings, and staff quarters. Where utility extensions proved to be too expensive or unpractical, sustainable solutions for restroom and shower facilities were introduced. These restrooms would be solar powered with harvested rainwater treated for washing hands and flushing toilets and built in wastewater treatment facilities that require only annual maintenance. The final deliverable design document included detailed cost estimates to help approach donors that would assist with the project. To date two of the sites have been successfully funded with improvements still on the horizon for the others.

PROJECT EXPERIENCE



DODDRIDGE COUNTY PARKS

Park Master Plan

Client Contact:

Mr. Greg Cottrill, Park Director
PO Box 426 | West Union, WV 26456
304-873-1663

Thrasher started working with the Doddridge County Park Board in 2013 to develop a vision and master plan for the park. The master plan evaluated 234 acres of land for recreational improvements and amenities focusing on the main portion of the existing park as well as a high adventure area across Meathouse Fork from the existing park facilities. The master plan called for additional picnic areas, field adjustments, aquatics facility expansion, recreational hiking and biking trails, a campground with RV spots and yurts, ziplines, and designated stream access points.

The first phase of the park expansion has been completed including construction of a 100' span bridge for vehicular and pedestrian traffic to access the new campground which has 15 tent sites, 25 RV sites and three yurts. The campground also includes a new general store and bathhouse to serve users of the park.

Next, Thrasher planned an aquatics facility expansion that included renovations to the existing pool facilities, a new 3,000 square foot splash pad, new concessions / restroom building, and adjustments to the parking to serve the new amenities. While this project was going on, the Thrasher team was also performing a variety of work for the nearby Doddridge RV park.

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

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



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's work with Young Life involves master planning, surveying, geotechnical investigation, utility design, land development, landscape architecture, and construction.

PROJECT EXPERIENCE

MOSQUITO LAKE HARBOR Master Building

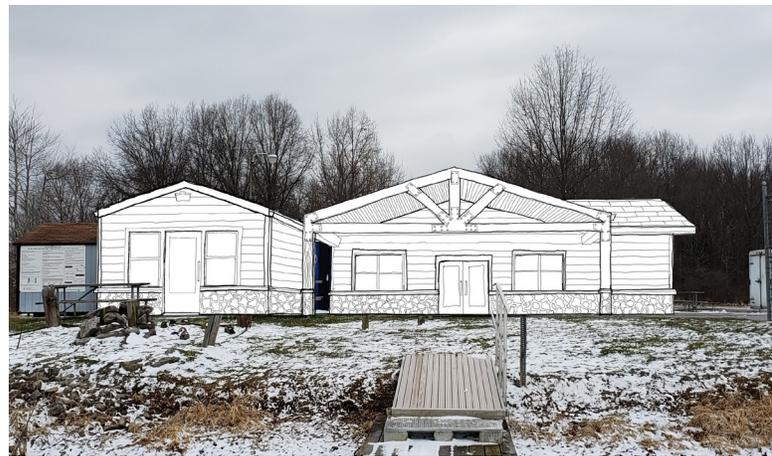
Client Contact:

Mr. David Kirschner, PE, Project Manager
2045 Morse Road, Building E-3
Columbus, OH 43229
614-265-7080

To complete the Harbor Master Building, Thrasher is in the process of completing studies of the existing site and associated site amenities, including an existing retail building, which will get a facelift. Other design components include full design for architectural, structural, mechanical, and electrical.

The new building is to include amenities such as a retail area equipped with vending machine hook-up, bait tank hook-up, and a souvenir shopping area, along with flush restrooms and covered outdoor seating area.

We are also providing survey and materials testing services. We have teamed with Resource International for the additional services of Geotechnical and Phase I Environmental Site Assessment. Civil design included required new grading for the building and additional utility design, as required, to get the sanitary sewer to the new building location.



PROJECT EXPERIENCE



CANAL PLACE DEVELOPMENT AUTHORITY BOARD Market Place Concept Planning

Client Contact:

13 Canal Street, Room 301
Cumberland, MD 21502
301-724-3655

Maryland's Heritage Areas are locally designated and State certified regions where public and private partners make commitments to preserving historical, cultural and natural resources for sustainable economic development through heritage tourism. In 1993, Canal Place, located in Western Maryland, became the first such designated area in the State.

Thrasher was hired by the Canal Place Preservation and Development Authority to design a new outdoor marketplace that is located at the western end of the C&O Canal in Cumberland, MD. Canal Place features the rich heritage of the canal basin and its surrounding areas. Since the completion of the Canal Place Management Plan in 1996, the Authority has undertaken major rehabilitation and restoration projects. Some projects have been completed and others are in development.

KEY PERSONNEL



WV DIVISION OF NATURAL RESOURCES

Rob Milne, PE
Project Manager

Sam Rich, PLA
Landscape Architect

Jeff Gola, PE
Senior Project Engineer

Randy Watson
Utility Engineer

Philip Freeman, AIA, NCRAB
Senior Architect

Ashley Lyons, AIA, NCARB
Project Architect

Gina Panasik, MS
Environmental Scientist

Survey Services

Construction Services

Environmental Services

ROBERT MILNE, PE

Project Manager



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

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.

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: QA/QC
> 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: QA/QC
> Marion County, WV

**Town of Hancock, MD
Potomac River Boat Ramp**
Role: Project Manager
> Washington County, MD

**City of Morgantown
8th Street Trailhead**
Role: Project Manager
> Monongalia County, WV



**ROBERT R. MILNE
WV PE #014177**

This is to certify that the above named PROFESSIONAL ENGINEER has met the requirements of the law, is duly registered and is entitled to practice engineering in the State of West Virginia.

EXPIRES December 31, 2022

JEFF GOLA, PE

Senior Project Engineer



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: Civil Engineer
> Monongalia County, WV

Boy Scouts of America JW and Hazel Ruby Welcome Center

Role: Civil Engineer
> Fayette County, WV

WVDOH Corrick's Ford Battlefield Park Development

Role: Project Manager
> Tucker County, WV

Town of Loch Lynn Heights Community Park Observation Boardwalk Loop Trail

Role: Project Engineer
> Garrett County, MD

City of Bridgeport Multi-Use Trail Pedestrian Bridge

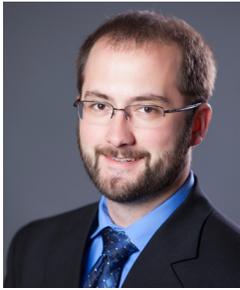
Role: Senior Engineer
> Harrison County, WV

Doddridge County Parks and Recreation Commission General Store, Bath House, and RV Park Utilities Project

Role: Project Manager
> Doddridge County, WV

SAM RICH, PLA

Landscape Architect



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: Landscape Architect

> 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

**WEST VIRGINIA
STATE BOARD OF LANDSCAPE ARCHITECTS**

This is to certify that

Samuel A. Rich

having given satisfactory evidence of good moral character and being possessed of the necessary skill, training and experience is hereby granted the right and privilege to practice and use the title of

LANDSCAPE ARCHITECT
in the State of West Virginia



In witness whereof we set our hand and seal
this 1st day of February, 2020.
Number 413
Chairman
Secretary

RANDY WATSON

Utility Engineer



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 WVIJDC, 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

Pocahontas County

Public Service District

Water Line Replacement

Role: Utility Engineer

> Pocahontas County, WV

Pocahontas County

Public Service District

Slaty Fork Water Upgrades

Role: Project Engineer

> Pocahontas County, WV

City of Parsons

Water Line Extension

Role: Project Manager

> Tucker County, WV

Dominion Resources

Fire Suppression System

Role: Project Manager

> Monongalia County, WV

Timberline Resort

Water Line Extension

Role: Project Manager

> Tucker County, WV

Town of Ellenboro

Wastewater System

Improvements

Role: Project Manager

> Ritchie County, WV

City of Mannington

Sewer Improvements

and Extension

Role: Project Manager

> Marion County, WV

City of Weston Sanitary

Sewer Extension

Role: Project Manager

> Lewis County, WV

PHILIP FREEMAN, AIA, NCARB

Senior Architect



Education

Master of Architecture,
Virginia Polytechnic Institute
and State University

Bachelor of Science,
Architectural Engineering
Technology
Fairmont State University

Registrations

Professional Architect:

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

Affiliations

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

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

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

Experience

Boy Scouts of America JW and Hazel Ruby Welcome Center

Role: Senior Architect
> Fayette County, WV

City of Charleston Police Station/Restroom Renovations

Role: Senior Architect
> Kanawha County, WV

Boy Scouts of America Bunk House and Dining Hall

Role: Senior Architect
> Fayette County, WV

City of Morgantown Hazel Ruby McQuain Park Improvements

Role: Senior Architect
> Monongalia County, WV

Boy Scouts of America Leadership Lodge

Role: Senior Architect
> Fayette County, WV

Boy Scouts of America Steve A. Antoline Conservation Center

Role: Senior Architect
> Fayette County, WV

Cornucopia Café

Role: Senior Architect
> Garrett County, MD

The Lodge at Geneva-on-the-Lake Pool Deck Expansion

Role: Senior Architect
> Ashtabula County, OH

Boy Scouts of America Harvey Family Mountain Bike Shop

Role: Senior Architect
> Fayette County, WV

City of Beckley Multi-Purpose Building and Plaza

Role: Senior Architect
> Raleigh County, WV

ASHLEY LYONS, AIA, NCARB

Project Architect



Ashley Lyons, AIA, NCARB serves as a Project Architect in Thrasher's Buildings and Facilities Market. She is a skilled designer with experience in a number of areas, including public and private office design, public safety buildings, and educational facilities. Ashley is able to bring her clients' ideas to life, whether for a brand new structure or additions and renovations to existing buildings. Her skills in 3D visualization are a true asset, allowing Ashley to show exactly what a finished product can look like.

Education

Master of Architecture,
Miami University of Ohio

Bachelor of Science,
Architecture
Fairmont State University

Registrations

Professional Architect:
> Ohio

Affiliations

- > American Institute of Architects – Ohio and National Chapters
- > National Council of Architectural Registration Boards

During her time at Thrasher, Ashley has been involved in a wide array of projects including public and private commercial office design, public safety buildings, building additions and renovations, K-12 school design, and working directly with Contractors and Owners on design/build projects during both the Design and Construction phases.

Experience

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

**The Lodge at
Geneva-on-the-Lake
Pool Deck Expansion**
Role: Project Architect
> Ashtabula County, OH

**Boy Scouts of America
JW and Hazel Ruby
Welcome Center**
Role: Project Architect
> Fayette County, WV

**Hatfield-McCoy Recreation
Authority Welcome Center**
Role: Project Architect
> Logan County, WV

**Boy Scouts of America
Picnic Pavilions**
Role: Project Architect
> Fayette County, WV

**City of Grafton
City Park Restroom**
Role: Project Architect
> Taylor County, WV

**Bridgeport Convention
and Visitors Bureau
Farmers Market**
Role: Project Architect
> Harrison County, WV

**Bridgeport Parks
and Recreation
Baseball Concession Stand
and Press Box**
Role: Project Manager
> Harrison County, WV

GINA PANASIK, MS

Environmental Scientist



Gina Panasik has over 20 years of experience working in both the academic and private sector performing environmental research, field studies, and environmental permitting. She has experience in 10 states along the eastern seaboard, from Massachusetts to North Carolina and into Michigan. Gina's environmental work has included soil sampling; groundwater sampling; wetlands delineation and mitigation; environmental assessments; Phase I ESAs; and rare, threatened, and endangered species surveys for bats and plants.

Gina has also worked with a number of established companies in the energy sector, including Shell, Chevron, Spectra, Williams, and Tesla. During this time, she developed permitting for pads and linear projects as well as solar fields.

Education

Master of Science,
Marine Biology
UNC Wilmington

Bachelor of Arts,
Biology
Boston University

Registrations

PA DCNR Wild Plant
Management Permit:
> Pennsylvania

Affiliations

> Society of Wetland Scientists
> Women's Energy Network

Experience

Hatfield-McCoy Ivy Branch Trail AML/WVDEP Permitting

Role: Permitting Specialist
> Mercer County, WV

B&K Properties

Trinity Village Senior Living
Wetland Delineations Review
Role: Environmental Scientist
> Orange County, VA

North Central West Virginia

Airport Tree Clearing
Role: Environmental Project
Manager
> Harrison County, WV

WestRidge Multi-Use
Commercial Development
Role: Permitting Specialist
> Monongalia County, WV

Hatfield-McCoy Regional
Recreation Authority
Ashland Resort
Role: Environmental Scientist
> McDowell County, WV

Hatfield-McCoy Regional
Recreation Authority
Twin Hollow Cabins and
Campground Expansion
Role: Environmental Scientist
> Logan County, WV

City of Pennsboro
Water Line Replacement
Role: Environment Scientist
> Ritchie County, WV

Grove City Master Plan
Role: Environmental Scientist
> Franklin County, OH

City of Parsons
Kingsford Sewer Extension
Role: Environmental Scientist
> Tucker County, WV

City of Wellsburg
Sanitary Sewer
Line Replacement
Role: Permitting Specialist
> Brooke 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, Project Manager

304-296-3625

john.thompson@mail.wvu.edu



THRASHER