



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: 1286876

Procurement Type: Central Purchase Order

Vendor ID: 000000204787

Legal Name: THE THRASHER GROUP INC

Alias/DBA:

Total Bid: \$0.00

Response Date: 09/26/2023

Response Time: 7:24

Responded By User ID: Thrasher

First Name: Anjelica

Last Name: D'Annunzio

Email: adannunzio@thethrashergror

Phone: 304-624-4108

SO Doc Code: CEOI

SO Dept: 0310

SO Doc ID: DNR2400000003

Published Date: 9/6/23

Close Date: 9/26/23

Close Time: 13:30

Status: Closed

Solicitation Description: A&E - Coopers Rock New Laundry Facilities

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: 1286876
Solicitation Description: A&E - Coopers Rock New Laundry Facilities
Proc Type: Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2023-09-26 13:30	SR 0310 ESR09262300000001507	1

VENDOR
 000000204787
 THE THRASHER GROUP INC

Solicitation Number: CEOI 0310 DNR2400000003
Total Bid: 0
Response Date: 2023-09-26
Response Time: 07:24:56
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	Professional engineering services				0.00

Comm Code	Manufacturer	Specification	Model #
81100000			

Commodity Line Comments: N/A

Extended Description:

Design and contract administration services of new laundry facilities at Coopers Rock State Forest.



THRASHER

**WEST VIRGINIA
DIVISION OF NATURAL RESOURCES**

CE01 0310 DNR2400000003

Coopers Rock Laundry and Wood Storage Facility

Submitted by:
The Thrasher Group, Inc.
September 26, 2023

September 26, 2023

Attn: Mr. Joseph E. Hager III
joseph.e.hageriii@wv.gov

RE: WVDNR — Coopers Rock Laundry and Wood Storage Facility

Dear Mr. Hager and Members of the Selection Committee:

The West Virginia Division of Natural Resources is in need of architectural and engineering services for a laundry and wood storage facility in order to maintain key amenities and better serve visitors at Coopers Rock State Forest. A project such as this includes many moving pieces and needs a specialized team of professionals for a successful outcome. The Thrasher Group is the right firm for the job.

Our cumulative knowledge and experience with outdoor recreation projects such as this enables us to work with you to efficiently identify project goals, establish accurate budgets, and develop successful design solutions. The Thrasher team has a superb track record of producing solid construction documents, getting competitive bids, administering the construction process, and ensuring projects are completed on time and within budget.

As a firm built on serving West Virginia communities, we are passionate about improving the infrastructure around us. Our cumulative knowledge and experience with outdoor recreation will enable us to work with you to efficiently identify project goals, establish accurate budgets, and develop successful design solutions. Our team has a superb track record of producing solid construction documents, getting projects competitively bid, administering the construction process, and ensuring projects are completed on time and within budget. No matter what the WVDNR needs for this project, Thrasher's got it.

Our team has a passion for outdoor recreation and tourism in the Mountain State, and we would love to be a part of this project. We appreciate the chance to share our qualifications with you and look forward to the opportunity to once again partner with the West Virginia Division of Natural Resources for another successful project.

Sincerely,
The Thrasher Group, Inc.



Craig Baker, ALEP
Principal



300+

EMPLOYEES

- 36 Licensed Professional Engineers
- 10 Licensed Professional Surveyors
- 6 Licensed Professional Architects
- 2 Licensed Professional Landscape Architects

MAIN POINT OF CONTACT:

Craig Baker, ALEP
Principal
CBaker@thethrasher.com
Cell: 304-669-3022
Office: 304-624-4108



40

YEARS

of delivering successful projects



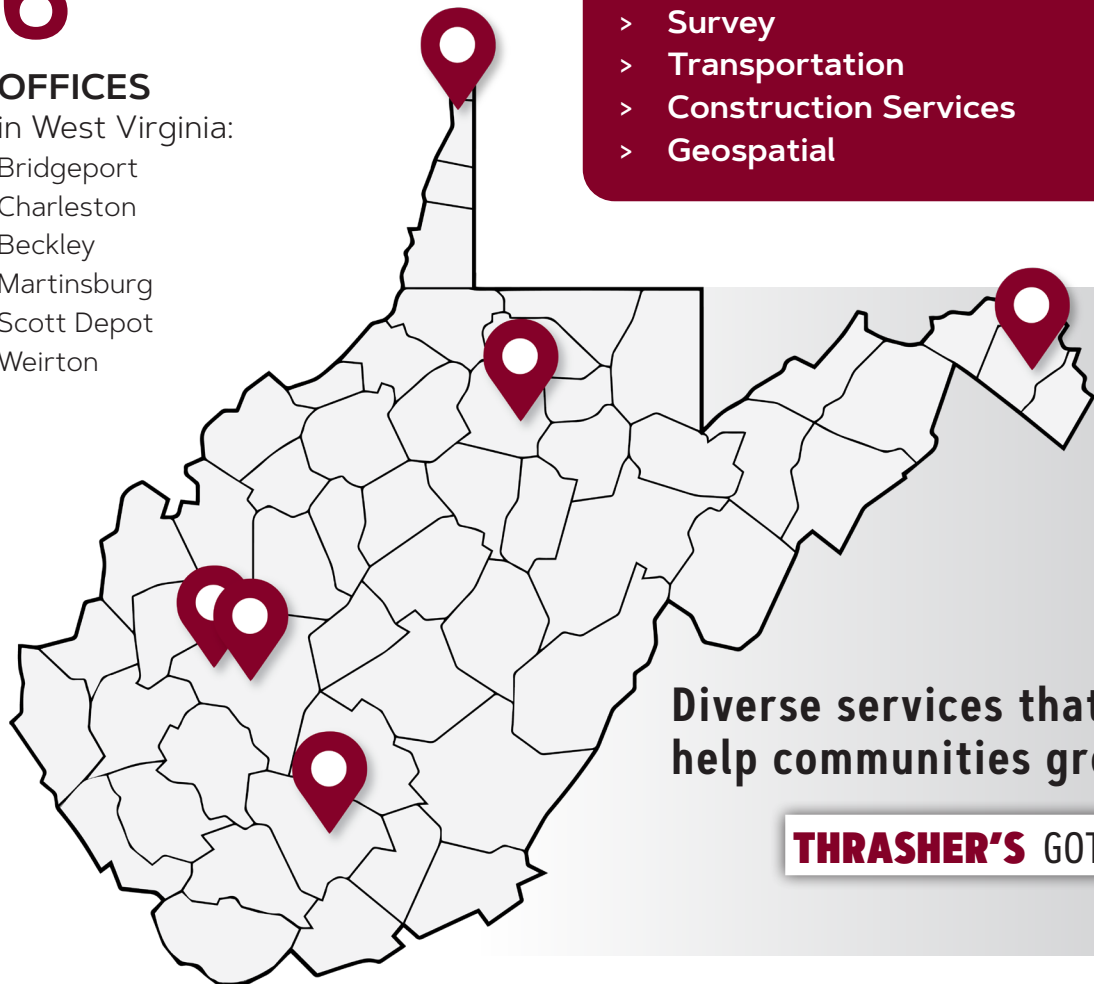
6

OFFICES

in West Virginia:
Bridgeport
Charleston
Beckley
Martinsburg
Scott Depot
Weirton

OUR SERVICES

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



Diverse services that help communities grow.

THRASHER'S GOT IT

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 Laundry and Wood Storage Facility at the Coopers Rock State Forest and will handle them in the following manner:

Goal 2.1 | Review Existing Plans and Conditions

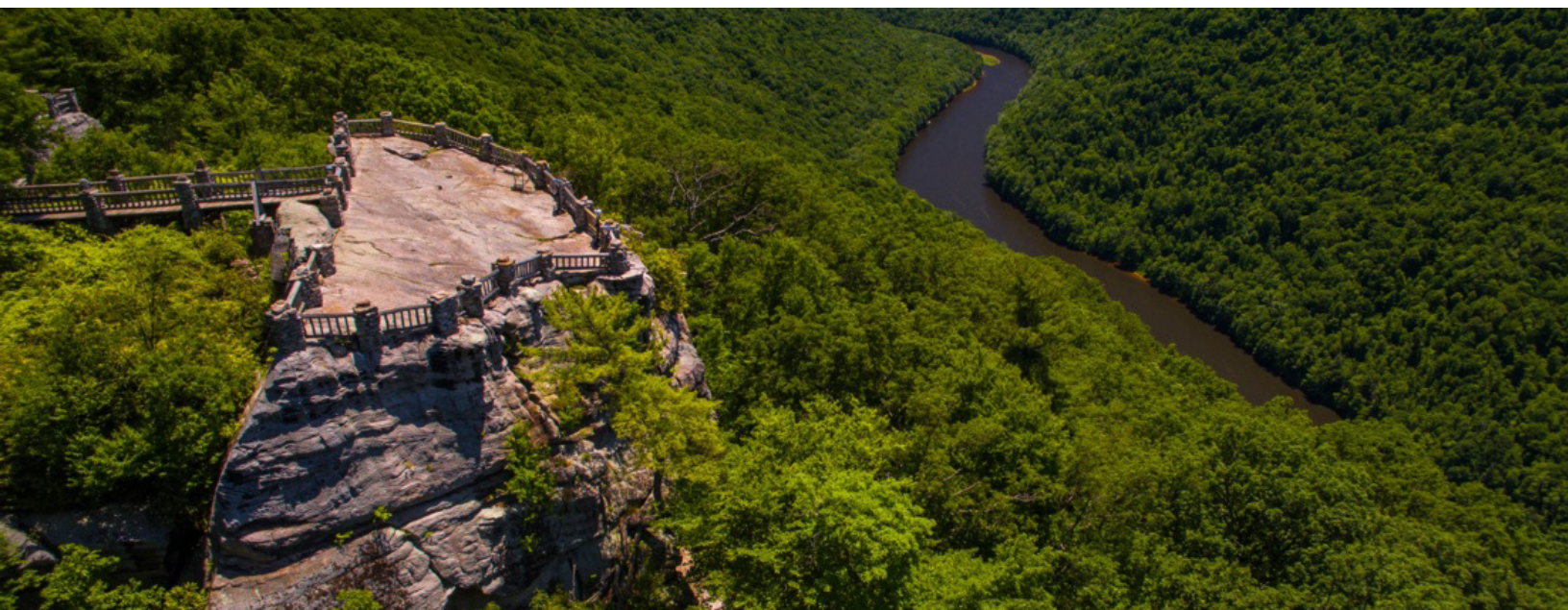
The Thrasher Group can provide the West Virginia Division of Natural Resources with all of the services required. This will begin with a review of the program for the facility, along with a review of existing site conditions. Communication with all stakeholders will be key to aligning project expectations with the budgetary, timeline, and physical constraints of the project.

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 for the Laundry and Wood Storage Facility. 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. We have a Construction Administrator on staff who will help oversee the work being done at the State Forest. We remain focused on the details 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 general steps for project management are as follows:

Step 1 - Site Visit

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

Step 2 - Conceptual Design and Report

Thrasher will prepare a conceptual design for the needed services at the Laundry and Wood Storage Facility. 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.

Step 3 - Construction Documents

Our team will provide design solutions and construction documents to the appropriate personnel for the project. These plans will be carried forward to final design based upon the conceptual design report. Thrasher recognizes that you are requesting drawings and specifications at 35%, 65%, 95%, and 100% and will provide both drawings and cost estimates at those intervals. 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.

Step 6 - Project Close Out

Upon completion of the project, the Thrasher team will work with the General Contractor to assure that all closeout documents are provided and that the facility is fully complete and functional at turn over.



Communication throughout any project is a primary key to success. To that end, Thrasher will begin communication with the WV Division of Natural Resources 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, architect, and contractor - are 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 Principal, Craig Baker, will discuss preferred methods of communication with the WVDNRs' point of contact. Updates during the design phase can occur in numerous ways:

- » Weekly status updates via email
- » Weekly conference calls
- » Regular 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, Craig and team will again meet with the WVDNR's 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 bi-monthly 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 WVDNRs. Action items will be documented within the meeting minutes.



Thrasher has an internal Quality Control Policy to ensure our projects move forward efficiently and effectively. The objectives of this manual are to continually improve the quality of the design and technical deliverables Thrasher provides to its internal and external clients.

This manual illustrates the basic requirements for quality control in our projects. It describes the methods for checking and reviewing product elements and client deliverables and includes rigorous comprehensive written check-lists for each stage of the design process, document production, and construction activities.

The purpose of these QC methodologies is to reduce or eliminate the potential for errors, omissions, ambiguities, and inconsistencies.

The policy outlines three main areas:

General

Defines the purpose, intent and limitations, definitions, and implementation

Project Management Procedures

Presents required procedures specific to this practice that allow for the efficient and accurate management of projects

Check and Final Review Procedures

Presents required procedures specific to this practice that are used to insure technical accuracy of the work product





Cost control

Thrasher follows four main cost control principles:

Thorough construction documents - Starting off with detailed construction documents helps the entire project run more smoothly. By laying an accurate, realistic picture at the beginning of the process, we are able to complete your project more efficiently and with fewer change orders.

In-depth review process - The Thrasher team participates in an in-depth review process to ensure there is a thorough understanding of your project. Our construction administration team visits your site in person so we know exactly what is needed for the space.

Understanding of what things cost - Thrasher has a knowledgeable construction administration team that understands what it truly costs to make things happen. Rather than relying on general industry standards, our in-house Construction Estimator, can tell you what something will cost in actuality if the need arises.

Respect for your wallet - We respect your business needs and work to ensure the lowest-cost options we can find. We also keep you updated of budget throughout the process: An initial construction cost will be calculated to reflect your budget, and construction cost estimates will be delivered with the drawings at the end of Schematic Design, Design Development, and Construction Documentation. Adjustments to size and/or quality will be made, as necessary, during each design phase to maintain your budget.



Budgeting

Construction estimating and budgeting is one of the most important parts of what Thrasher can provide you. Without accurate budgets, there is no tool to guide the design process and issues will be inevitable. By including cost estimating as a part of the project scope from day one, we are able to avoid issues before they arise and keep your project within a reasonable cost.

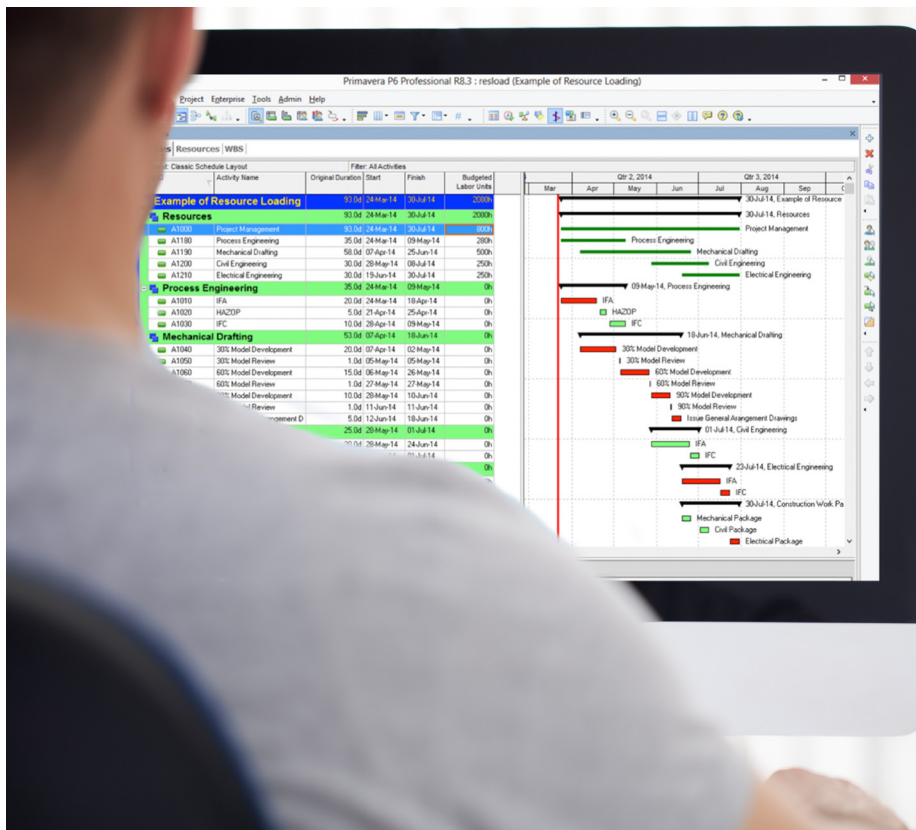
Our estimates go beyond the typical system - rather than simply providing cost per foot or lump sum price, Thrasher will provide contractor-grade estimates that look at every part of the project. We do detailed take-offs of materials and look at every man hour needed to complete a project and factor this in accordingly. Then, we use our thorough understanding of the local market and material costs to accurately design within your budget.



Scheduling

Thrasher realizes the importance of establishing and maintaining project schedules. Time means money and making sure we help you spend your money wisely is our number one goal. Because of this, our team puts an emphasis on ensuring project timetables are met and communication is upheld throughout the process.

To accomplish these goals, Thrasher utilizes scheduling to track every stage of a project - from design and bidding through construction completion. We also require contractors working on our projects to regularly update their project schedules and give a detailed progress report at each job meeting, again focusing on the communication component of scheduling. This helps to ensure all parties are informed and aware of potential delays. Keeping our owners up to speed with progress is always our priority and ensures occupancy and owner supplied equipment are scheduled accordingly.





CRAIG BAKER, ALEP

PRINCIPAL

Education

Bachelor of Science,
Architectural Engineering
Fairmont State University

Advanced Certificate,
Educational Facilities Planning
San Diego State University

Affiliations

- > American Institute of Architects - Associate, West Virginia and National Chapters
- > Accredited Learning Environment Planner (ALEP)
- > Council of Educational Facilities Planner
- > West Virginia Energy Services Coalition
- > The Education Alliance Business and Community for Public Schools – Board of Directors

PROFESSIONAL OVERVIEW

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

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

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

EXPERIENCE

Boy Scouts of America Gene H. Yamagata Lodge

Principal | Fayette County, WV

Boy Scouts of America Summit Bechtel Reserve

Principal | Fayette County, WV

Boy Scouts of America Rex Tillerson Leadership Center

Principal | Fayette County, WV

Upshur County Development Authority Innovation Center

Principal | Upshur County, WV

Fairmont State University Education and Health Careers Facility

Principal | Marion County, WV

Fairmont State University Hardway Hall Administrative Building

Principal | Marion County, WV

Fairmont State University Hunt Haught Hall Renovations

Principal | Marion County, WV



MATT BREAKEY, AIA, NCARB, LEED AP

PROJECT ARCHITECT

Education

Bachelor of Architecture,
Pennsylvania State University

Bachelor of Science,
Architecture
Pennsylvania State University

Registrations

Professional Architect:
> West Virginia
> + 7 Additional States

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)

Certifications

- > NCARB Certificate

PROFESSIONAL OVERVIEW

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.

EXPERIENCE

Boy Scouts of America Rex W. Tillerson Leadership Center
Project Manager | Fayette County, WV

Boy Scouts of America JW and Hazel Ruby Welcome Center
Project Architect | Fayette County, WV

WVDEP New Office Facility, Wolf Creek Mixed-use Development
Project Architect | Fayette County, WV

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

Seneca Village Living Facility Pison Development
Project Architect | Monongalia County, WV

Microtel Inn and Suites
Project Architect | Wetzel County, WV

WVU Jackson's Mill Yurt Restroom/Shower Building
Project Manager | Lewis County, WV

MATT BREakey, AIA, NCARB, LEED AP

PROJECT ARCHITECT

The West Virginia Board of Architects

certifies that

MATTHEW BREakey

is registered and authorized to practice
Architecture in the State of West Virginia.

In testimony whereof this certificate has been issued
by the authority of this board.

Certificate Number 3321



MARSHA BENSON, ASSOC. AIA, LEED GA

PROJECT DESIGNER

Education

Master of Architecture,
North Carolina State University

Bachelor of Science,
Architecture
Fairmont State University

Registrations

- > Associate Member of
the American Institute of
Architects
- > LEED GA

Certifications

- > Certificate in City Design, North
Carolina State University, 2014

PROFESSIONAL OVERVIEW

Marsha Benson, Assoc. AIA, LEED GA, is an emerging professional that brings energy and enthusiasm to each project. As a drafter and designer she is able to effectively communicate with clients and problem solve to achieve the desired outcome. She has worked on variety of projects at Thrasher including office buildings, educational buildings, and government buildings from schematic design to construction documents and construction administration. Marsha values the work that she does and makes it her goal to enhance lives through Architecture.

In addition to her building design expertise, Marsha has an eye for interior design. She has become Thrasher's primary interior designer, providing the perfect finishing touches for the spaces our team creates.

EXPERIENCE

Veterans Nursing Facility Commercial Laundry Equipment and Installation
Project Designer | Harrison County, WV

Boy Scouts of America Marriott Leadership Center
Project Designer | Fayette County, WV

Boy Scouts of America Bunkhouse and Dining Hall
Project Designer | Fayette County, WV

Boy Scouts of America Hunters Lodge
Project Designer | Fayette County, WV

Boy Scouts of America Leadership Ridge Lodges
Project Designer | Fayette County, WV

Stonewall Jackson Resort Renovations
Project Designer | Lewis County, WV

Fairmont State University CVB Bridgeport 2nd Story Renovations
Project Designer | Harrison County, WV

Greater Bridgeport Convention and Visitor Bureau
Project Designer | Harrison County, WV

Preston/Taylor Community Health Centers Newburg Clinic
Project Manager | Preston County, WV



JEFF GOLA, PE

PROJECT ENGINEER

Education

Bachelor of Science,
Civil Engineering
West Virginia University

Registrations

Professional Engineer:
> West Virginia
> Maryland

Certifications

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

PROFESSIONAL OVERVIEW

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.

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

City of Beckley Multi-Purpose Building and Plaza

Project Engineer | Raleigh County, WV

Boy Scouts of America JW and Hazel Ruby Welcome Center

Project Engineer | Fayette County, WV

WVDOH Berkeley Springs State Park Access Road

Project Manager | Morgan County, WV

Boy Scouts of America Steve A. Antoline Conservation Center

Project Engineer | Fayette County, WV

Boy Scouts of America JW Marriott Jr. Leadership Center

Project Engineer | Fayette County, WV

Hatfield-McCoy Regional Recreation Authority Ashland Resort

Project Engineer | McDowell County, WV

City of Morgantown Hazel Ruby McQuain Riverfront Park Improvements

Project Engineer | Monongalia County, WV

JEFF GOLA, PE

PROJECT ENGINEER

Name:	JEFFREY L. GOLA
WV Professional Engineer:	PE License Number: 015621
	PE License Status: Active
	PE Issue Date: 05/30/2003
	PE Expiration Date: 12/31/2024
Continuing Education Claim:	Qualifying Hours from Last Renewal or Reinstatement: 30.00
	Carryover Hours for Next Renewal: 0.00
	Last Renewal or Reinstatement Date*: 12/23/2022
WV Engineer Intern:	EI Certification Number: 7229
	EI Issue Date: 07/01/1998
Primary Address of Record:	1196 LICK RUN ROAD NEW MILTON, WV 26411
Primary Employer of Record:	THE THRASHER GROUP, INC. 600 WHITE OAKS BOULEVARD PO BOX 940 BRIDGEPORT, WV 26330



MARCUS CARNEGIE, PLA

LANDSCAPE ARCHITECT

Education

Bachelor of Science,
Landscape Architecture
West Virginia University

Registrations

Professional Landscape Architect:

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

Certifications

- > LEED AP

PROFESSIONAL OVERVIEW

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, residential developments, streetscape enhancements, and rail trail upgrades. He has also worked on downtown redevelopment master plans, park designs, native plant restorations, and highway beautification projects.

His planning experience includes project sites ranging in size from one-third of an acre to hundreds of acres. 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, bidding, and construction phases.

EXPERIENCE

Boy Scouts of America JW and Hazel Ruby Welcome Center
Landscape Designer | Fayette County, WV

Hatfield-McCoy Regional Recreation Authority Ashland Resort
Landscape Designer | McDowell County, WV

Hatfield-McCoy Regional Recreation Authority Ivy Branch Phase II
Landscape Designer | McDowell County, WV

City Park Kayak Launch
Landscape Architect | Taylor County, WV

City of Ripley Mixed-Use Development
Project Manager | Jackson County, WV

Valley Scenic View Cabins and Wellness Center
Project Manager | Tucker County, WV

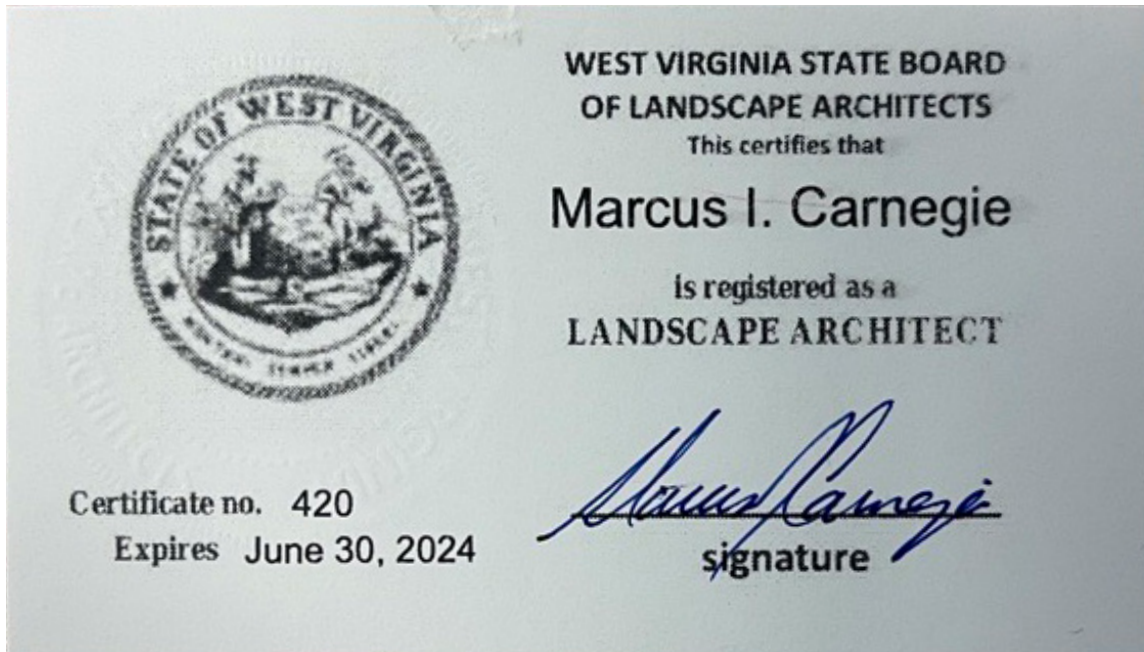
The Inn at Canaan Valley
Landscape Architect | Tucker County, WV

Harrison County Rail Trail Shinnston and Salem Upgrades
Project Manager | Harrison County, WV

BOPARC Marilla Pool Master Plan
Landscape Architect | Monongalia County, WV

MARCUS CARNEGIE, PLA

LANDSCAPE ARCHITECT





KEN SMITH, PE

MECHANICAL ENGINEER

Education

Bachelor of Science,
Mechanical Engineering
West Virginia University

Registrations

Professional Engineer:

- > West Virginia
- > Virginia
- > Ohio
- > Kentucky

Affiliations

- > American Society of Heating, Refrigerating, and Air Conditioning Engineers Member

PROFESSIONAL OVERVIEW

Ken Smith, PE, has become a vital member of the Thrasher team with his impressive experience in mechanical engineering, project management, and construction administration. His skills in HVAC system design (heating, ventilation, and air conditioning), bidding and estimating, and energy efficiency has led to the success of numerous projects.

Ken utilizes notable leadership and communication skills as a Project Manager by coordinating with clients and engineers regarding project requirements. Additionally, he has extensive proficiency in designing HVAC systems for offices, schools, multifamily residential buildings, and other structures including water and wastewater facilities.

EXPERIENCE

Princeton Community Hospital Bluefield Regional Medical Center Evaluation
Mechanical Engineer | Mercer County, WV

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

Doddridge County Maintenance Building
Mechanical Engineer | Doddridge County, WV

Boone Memorial Hospital Clinic
Mechanical Engineer | Boone County, WV

Community Care Buckhannon
Mechanical Engineer | Upshur County, WV

Pocahontas Memorial Hospital Doctors' Office
Mechanical Engineer | Pocahontas County, WV

Pocahontas Memorial Hospital Rural Health Addition
Project Manager | Pocahontas County, WV

Doddridge County Schools Early Childhood Academy
Mechanical Engineer | Doddridge County, WV

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

Ashland Scenic Campground, LLC Ashland Resort
Mechanical Engineer | McDowell County, WV

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

KEN SMITH, PE

MECHANICAL ENGINEER

Name:	KENNETH E. SMITH
WV Professional Engineer:	PE License Number: 011672
	PE License Status: Active
	PE Issue Date: 07/16/1992
	PE Expiration Date: 12/31/2024
Continuing Education Claim:	Qualifying Hours from Last Renewal or Reinstatement: 37.50
	Carryover Hours for Next Renewal: 7.50
	Last Renewal or Reinstatement Date*: 12/7/2022
WV Engineer Intern:	EI Certification Number:
	EI Issue Date:
Primary Address of Record:	2444 KIRBY ROAD MILTON, WV 25541
Primary Employer of Record:	THE THRASHER GROUP, INC. 300 ASSOCIATION DRIVE CHARLESTON, WV 25311



BRIAN HENSLEY

ELECTRICAL DESIGNER

Education

Bachelor of Science,
Electrical Engineering
West Virginia University
Institute of Technology

Trainings

- > P&H Mining Equipment
4100XPB Mechanical and
Electrical
- > Rockwell Automation
PLC5 Maintenance and
Troubleshooting
- > Rockwell Automation
SLC500 Maintenance and
Troubleshooting

Certifications

- > Underground Coal Miner
3-13715
- > Surface Coal Miner 3-9346
- > Certified Electrician Low/
Medium/High 3-219
- > Surface Mine Foreman S-3824-
04
- > Class 33 EMT-M
- > Certified Unlimited Instructor
EC,EE,IS,IU
- > AEP Class C Substation

PROFESSIONAL OVERVIEW

Brian Hensley is an electrical designer serving Thrasher in a number of capacities. He works primarily with the Buildings and Facilities and Water Resources Markets, providing expertise in electrical work of all types. He has served as an MEP specialist for both public and private clients, working on everything from educational facilities to utility extensions and much more. Prior to joining Thrasher, Brian supervised projects such as installation and maintenance of complex mining equipment and power lines, substation maintenance, and underground communications. His understanding of electrical design paired with his ability to find innovative solutions makes Brian a valued member of the Thrasher team.

EXPERIENCE

Boy Scouts of America Steve A. Antoline Conservation Center
Electrical Designer | Fayette County, WV

Boy Scouts of America John Tickle Training Center
Electrical Designer | Fayette County, WV

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

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

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

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

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

Baker Heights Fire Station
Electrical Designer | Berkeley County, WV

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

Roane County Schools Safe School Entrances
Electrical Designer | Roane County, WV



DUANE BOYLE

PLUMBING DESIGNER

Education

Associate Degree,
Mechanical Design
Ashland Regional
Technology Center

Certifications

- > Mechanical Drafting, AutoCAD R13&14 (Ashland Regional Technology Center)

Affiliations

- > Associated Builders and Contractors, Inc.

PROFESSIONAL OVERVIEW

Duane Boyle, plumbing designer, brings Thrasher value in several capacities. He has provided plumbing designs for various project types over the years, such as tenant build-outs, schools, assisted living and memory care facilities, and warehouses. Several of Duane's daily duties consist of performing plumbing calculations, fixture selections, attending project development meetings, checking shop drawings, and coordinating with all other disciplines. Most of his work involves providing these design services from the beginning to end of a project using the most current versions of AutoCAD and Revit. Duane is capable of providing field verified documents of all existing plumbing systems on site and hand drawn existing systems for use in the design and development of new construction documents. He also performs field inspections and generates field reports of observations.

EXPERIENCE

City of Charleston Police Station Renovations

Plumbing Designer | Kanawha County, WV

Dominion Energy Mount Storm New Office Building

Plumbing Designer | Grant County, WV

Pocahontas Memorial Hospital Rural Health Addition

Plumbing Designer | Pocahontas County, WV

Roane County Schools Safe School Entrances

Plumbing Designer | Roane County, WV

Boy Scouts of America Steve A. Antoline Conservation Center

Plumbing Designer | Fayette County, WV

Hardy County Public Service District Office Building Renovations

Plumbing Designer | Hardy County, WV

City of Charleston Slack Plaza

Plumbing Designer | Kanawha County, WV

West Virginia International Yeager Airport Restroom Renovations

Plumbing Designer | Kanawha County, WV

North Central West Virginia Airport Bombardier Hangars

Plumbing Designer | Harrison County, WV

North Central West Virginia Airport Aurora Hangar

Plumbing Designer | Harrison County, WV

The Landing at Meadow View Apartments

Plumbing Designer | Harrison County, WV

Boy Scouts of America

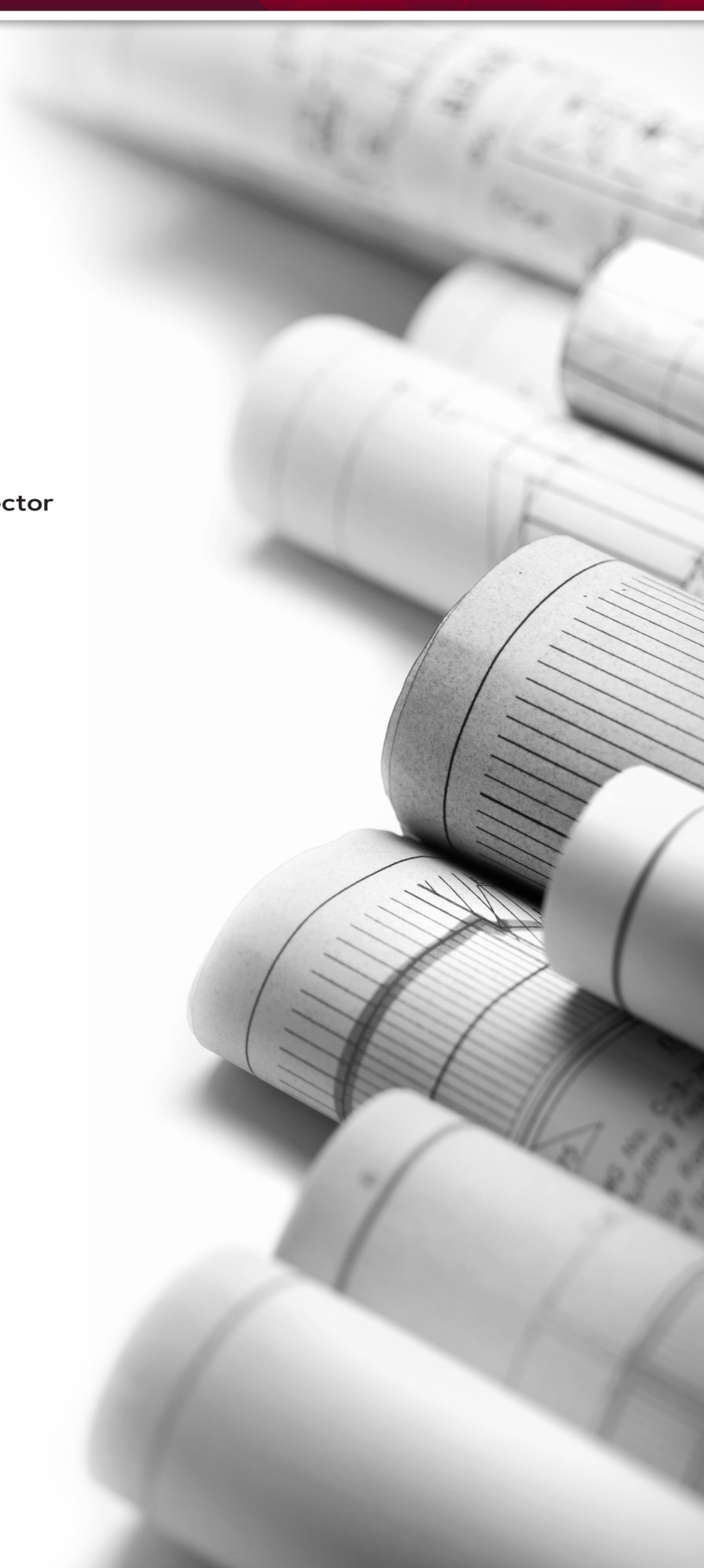
Mr. Rob Ridgeway
Dept. Manager, Facilities and Development Director
694 Jack Furst Drive
Glen Jean, WV 25846
304-646-2312

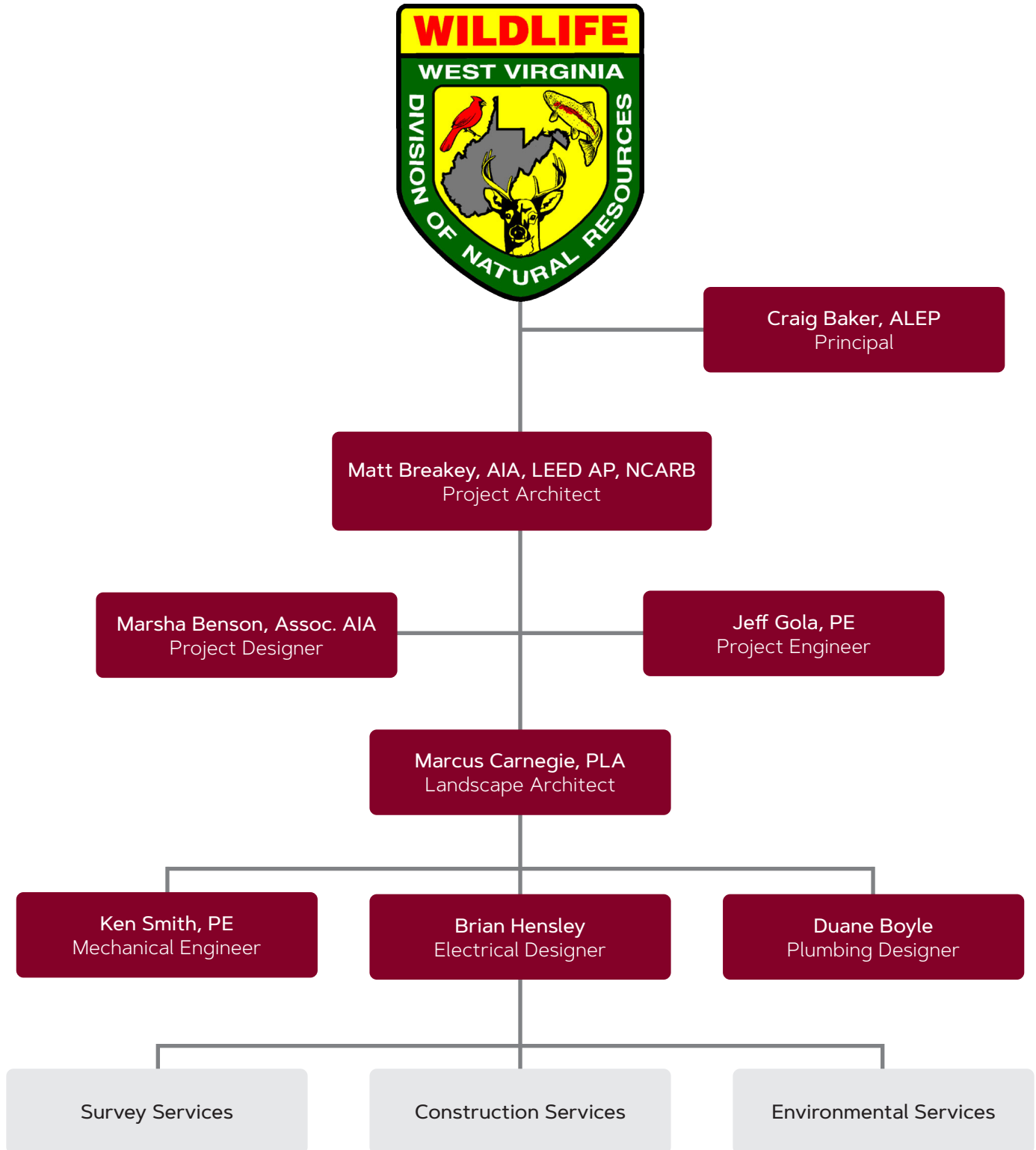
Century Equities

Mr. Reggie Brogan
Managing Partner
1233 Main Street, Ste. 1500,
Wheeling, WV 26003
304-232-5411

Stonewall Jackson Resort

Mr. Rudy Henley
Partner
619 Church Street
Summersville, WV 26651
304-872-5758







STONEWALL RESORT New Laundry Facility and Building Renovations

Client Contact:

Mr. Rudy Henley, Partner
619 Church Street | Summersville, WV 26651
304-872-5758

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

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



 **HAWTHORN SUIRES**
White Oaks and the Highlands

Client Contact:

Mr. Reggie Brogan
1233 Main Street, Ste. 1500, Wheeling, WV 26003
304-232-5411

The Hawthorn Suites by Wyndham at both White Oaks in Bridgeport and the Highlands in Wheeling consisted of architectural, site, structural, mechanical, electrical, and plumbing design, project management, survey, and materials testing. The projects included altering the prototypical Hawthorn Suites design to better accommodate the local needs and requirements as well as to better fit the context of the project location. The building in Bridgeport is a four story, 54,000 square foot extended stay hotel with 104 guest suites while the building in Wheeling is a four story, 52,000 square foot extended stay hotel with 88 guest suites. Both facilities include **a full-service laundry facility for staff and guests**





 **WV DEPT OF VETERANS ASSISTANCE**
Nursing Home Laundry Facilities

Client Contact:

Mr. Randy Coleman, Cabinet Secretary of the WV Dept. of Veterans Assistance
1900 Kanawha Boulevard East | Bldg. 5, Room 205
Charleston, WV 25305
304-558-3661

The Thrasher Group was selected in 2023 to design new commercial laundry facilities for the VA Nursing home in Clarksburg, WV. Having previously designed the original facility several years prior, our team has extensive knowledge of the facility. The project is scheduled to begin construction in late 2023. The team utilized the services of WBCM of Baltimore to assist in project planning and programming. The team was asked to complete construction documents in a compressed time frame resulting from the need to meet VA time constraints. Construction documents on the \$22,000,000.00 building were completed within three months and the State benefited from a \$16.3 million dollar grant from the VA. Building construction began in early 2004 with completion in 2008.

One interesting aspect of the 120-Bed facility is the development of a controlled 18-Bed Alzheimer’s Unit. These patients are allowed freedom of movement throughout the Unit and all adjacent courtyards. Patient control is maintained by both video and electronic (Wandering Resident System) means.

The team also provided full services for selection and purchasing of interior furnishings and equipment. This portion of work was approximately \$1,750,000.00 - \$2,000,000.00. Ultimately, the Nursing Facility has become a true turnkey project for the State of West Virginia.

BOY SCOUTS OF AMERICA Bunkhouses and Dining Halls

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 have spent the last several years developing a world-class facility in Fayette County, WV – the Summit Bechtel Reserve. The grounds feature bunkhouses and lodges, leadership centers, retail and dining spaces, outdoor adventure areas, and a host of other components, many of which The Thrasher Group has had a hand in developing.

Thrasher has had a hand in everything from master planning and site development to materials testing and roadway design. In fact, all of Thrasher’s main service areas have contributed to the project: the Architecture, Civil/Site, Transportation, Utility, Survey, Environmental, and Construction Services Divisions have all played a role in the development of the Boy Scouts’ Summit Bechtel Reserve.

The Bunkhouse and Dining Hall is no exception to how Thrasher played a vital role in the day to day operations of the Summit Bechtel Reserve. The 15,100 sf Bunkhouse serves 10 bunk rooms on each floor, each equipped with 2 bunkbeds in each. Both floors also include additional support services such as restrooms, lounge areas, storage, and laundry services. Thrasher worked with the Owner to make sure that each need was met for the functionality of the bunkhouse. **This included but was not limited to the coordination of the laundry services from the sizing of the equipment to installation, to setting up the required soap and payment processes attached to the laundry equipment.**



 **J.W. MARRIOTT JR.**
Leadership Center and Yamagata Lodge

Client Contact:

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

The JW Marriott Leadership Center is one of several that were constructed at the Summit Bechtel Reserve in Glen Jean, West Virginia. This building works in conjunction with other activities at the Reserve as a remote retreat designed to stimulate out-of-the-box thinking while immersing guests in a wooded habitat with expansive views of the valley below.

The JW Marriott Leadership Center provides numerous spaces for educational, social, and dining activities with a flexible, fluid design. The building contains a two-story lobby that offers several break-out spaces for learning and collaboration, as well as a link to the adjacent lodge. **The JW Marriott Leadership Center is equipped with an employee laundry room for washing dining linens. Yamagata Lodge is equipped with a large laundry room for guests and a commercial laundry room for bedding, towels, and other linens.** Thrasher worked with commercial laundry representatives to ensure that the machines could handle the necessary loads based on capacity and the necessary requirements for installation and use.



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

(Printed Name and Title) Craig Baker, Principal

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

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

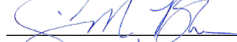
(Email address) cbaker@thethrashergroup.com

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

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

The Thrasher Group, Inc.

(Company)



(Signature of Authorized Representative)

Craig Baker, Principal September 25,

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

304-624-4108 / 304-624-7831

(Phone Number) (Fax Number)

cbaker@thethrashergroup.com

(Email Address)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CEOI 0310 DNR2400000003

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

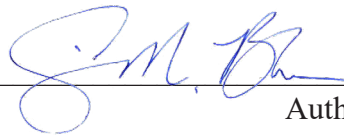
(Check the box next to each addendum received)

- | | |
|---|--|
| <input type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

The Thrasher Group, Inc.

Company



Authorized Signature

September 25, 2023

Date

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

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

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

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

DEFINITIONS:

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

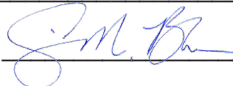
"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers'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

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

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

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: The Thrasher Group, Inc.

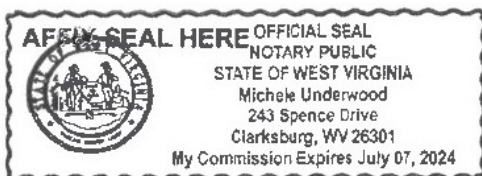
Authorized Signature:  Date: Sept 25, 2023

State of West Virginia

County of Harrison, to-wit:

Taken, subscribed, and sworn to before me this 25 day of Sept., 2023.

My Commission expires July 7, 2024.



NOTARY PUBLIC 

Purchasing Affidavit (Revised 07/01/2012)



THRASHER