

ENGINEERING ARCHITECTURE FIELD SERVICES

June 14, 2019

Attn: Angela W. Negley West Virginia Division of Natural Resources Property and Procurement Office 324 4th Avenue South Charleston, WV 25305

RE: WVDNR - Blackwater Falls Lodge Renovations & Redecoration Project

Dear members of the selection committee:

As a West Virginia-based company that has been serving the state for 36 years, we take pride in projects that so clearly improve the state parks and facilities within them. The West Virginia Division of Natural Resources needs a team who can not only provide design services but also all the necessary engineering services that go along with them. The Thrasher Group is the right firm for the job.

Thrasher is a multi-disciplinary architecture, engineering, and field services firm. Our cumulative knowledge and experience with renovations 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. Our sub-consultant, Allegheny Design Services will provide all structural and MEP facility engineering design services. All of these services combined into one team will keep your project running smoothly and allow for a streamlined process.

As you'll see throughout this proposal, we have a wealth of experience in lodges and similar living spaces. No matter the size of the building, we can provide a functional space that meets your unique needs. Thrasher offers a broad range of interior design services to meet the needs of each project. We take time to listen to our clients and learn what type of vision they have for their space. If visualization isn't your strong suit, our designers will come up with multiple schemes for you to choose from to ensure we give you a space you can be proud of.

We appreciate your time and consideration in this process. We look forward to further discussing your project and how Thrasher's team can serve as your partner.

Sincerely,

THE THRASHER GROUP, INC.

Joe Sinclair, AIA, NCARB, LEED AP BD+C, CDT

Project Manager/Architect

Architectural Division Manager

Contract Administrator and the initial point of contact for matters relating to this Contract.

- Project Manager
(Name, Title)

Joe Sinclair, AIA, NCARB, LEED AP BD+C, CDT - Project Manager
(Printed Name and Title)

300 Association Drive, Charleston, WV 25311
(Address)

304-518-9304 / 304-343-7604
(Phone Number) / (Fax Number)

jsinclair@thethrashergroup.com

(email address)

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the

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.

The Thrasher Group, Inc.	
(Company)	
Craig Baker, ALEP - Principal	
(Authorized Signature) (Representative Name, Title)	
Craig Baker, ALEP - Principal (Printed Name and Title of Authorized Representative)	
June 14, 2019	
(Date)	
304-326-6388 / 304-624-7831	<u></u>
(Phone Number) (Fax Number)	

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: AEOI DNR19*12

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)				
Addendum No. 1 Addendum No. 2 Addendum No. 3 Addendum No. 4 Addendum No. 5	Addendum No. 6 Addendum No. 7 Addendum No. 8 Addendum No. 9 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				
lung 14, 2010				
June 14, 2019 Date				
NOTE: This addendum acknowledgement shoul	d be submitted with the bid to expedite document			

processing.



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 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: (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 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: June 14, 2019
State of West Virginia	
County of Kanawha to-wit:	
Taken, subscribed, and sworn to before me this utilities and sworn to before me this utilities.	, 20 <u>19</u> ,
My Commission expires September 17, 2023	
AFFIX SEAL HERE OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA LOTI A. Providenti The Threshed Group, inc. 20 Association Drive	Lie Properdicti Purchasing Affidavit (Revised 01/19/2018)

THE THRASHER GROUP

MISSION

To improve the communities where we live and work by driving infrastructure development.

CORE PRINCIPLES

Quality Safety Adaptability Integrity



9

OFFICES

in six states:

West Virginia Virginia Pennsylvania Ohio Maryland

. Kentucky



580

EMPLOYEES

35 Licensed Professional Engineers

20 Licensed Professional Surveyors

6 Licensed Professional Architects

4 Professional
Landscape Architects



35

YEARS

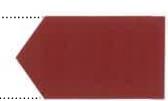
of delivering successful projects

Main Point of Contact

Joe Sinclair, AIA
NCARB, LEED AP BD+C, CDT
Project Manager
jsinclair@thethrashergroup.com
Cell: 304-518-9304

Cell: 304-518-9304 Office: 304-343-7601

The diverse skill sets of Thrasher employees work together to bring our clients' visions to life. Our team will work side-by-side with you to help determine and understand your needs and create a beautiful, functional space.





ARCHITECTURE

Thrasher offers a broad range of architecture and building design services to suit the needs of each individual client. Our approach to understand our clients' goals and challenges makes us sought after in a variety of markets: educational facilities, commercial and retail spaces, healthcare facilities, government buildings, banking and financial institutions, and industrial warehouses to name a few.

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

At Thrasher, we pride ourselves on exemplary aesthetic design while keeping our roots firmly planted in accurate cost estimating, budget control, and sustainability. Fulfilling our clients' needs in a responsible and innovative way has earned our firm recognition throughout the Mid-Atlantic region.

Architectural Expertise:

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



INTERIOR DESIGN

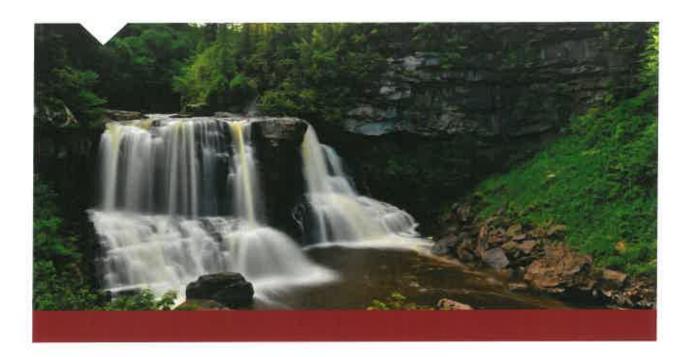
Thrasher offers a broad range of interior design services to meet the needs of each project. Our interior design staff specializes in taking your space from average to spectacular. We take time to listen to our clients and learn their vision for the space. If visualization isn't your strong suit, our designers will come up with multiple schemes for you to choose from to ensure we give you a space of which you can be proud.

Whether you prefer bright and bold or more traditional finishes, our team is sure to come up with a design that works for you. All of our designs utilize environmentally-friendly materials, but if you prefer to obtain LEED certification, our interior design team holds the esteemed LEED certified interiors accreditation. No matter whether your interior design needs are large or small, our team of professionals will be there to guide you every step of the way.

Interior Design Expertise:

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

MEETING 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 Blackwater Falls Lodge Renovations and Redecoration project and will handle them in the following manner:

GOAL/OBJECTIVE 1

The Thrasher Group will review existing plans and evaluate the project site. We will work to determine a plan that can be implemented realistically and will meet all objectives in a manner that will minimize disruption and meet all objectives.

GOAL/OBJECTIVE 2

We are confident that Thrasher can provide all of the necessary services to provide architecture and engineering services for the lodge renovations. We will keep all designs consistent with the Division of Natural Resource's needs and objectives while adhering to all applicable codes and laws, as well as the project budget.

GOAL/OBJECTIVE 3

Construction Administration always plays a major role in the Thrasher full-services package. This is a piece that we feel is important to offer for every project, and we consistently bid more projects than any other firm in the state. Thrasher has the competent professionals your team needs to ensure your project is constructed correctly and functions as designed.



PROJECT APPROACH

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 and meeting the West Virginia Division of Natural Resources' needs. As the design progresses, our construction estimator will provide a construction cost estimate for each phase to ensure the project is staying within budget.

General steps as outlined in the EOI for project management is as follows:

- Kickoff/Programming Meeting We will conduct an on-site meeting with your team to discuss specific project requirements, overall goals, and preliminary budget.
- Building Program Our team will expand upon the Project Description laid out in the Request for Proposal and work with you to develop a more detailed program which will generally include:
 - Square footage requirements
 - MEP requirements
 - · Detailed list of amenities
 - Spatial adjacency requirements
 - Finish requirements
- 3. Conceptual Design Phase Our team will take the developed program and provide multiple conceptual design iterations for review and comment. Deliverables generally included as part of this phase are:
 - Floor plans
 - Interior and exterior 3d renderings
 - Conceptual finishes
 - Preliminary furnishing layout

- **4. Schematic Design** Upon approval of a conceptual design, our team will begin refining the overall design and layout of the facility and the site.
- 5. Design Development As the project moves beyond the schematic design phase we will start to incorporate structural and MEP systems into the design and focus on details at areas of high importance.
- Construction Documents Our team will produce detailed bid-level construction documents.
- Bidding Thrasher will develop all documents required for the project to be publicly bid and will perform the necessary tasks involved.
- Construction Administration Thrasher will provide construction administration throughout the duration of the construction phase.

Thrasher utilizes a Project Manager-driven methodology to ensure clear, open lines of communication between our Project Managers and clientele.



COMMUNICATION PROCEDURES

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, Joe Sinclair, 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, Joe will again meet with the WVDNR team to determine preferred communication tools for this phase of the project. Open, consistent communication will be paramount to keep the project on-time and within budget.

Additionally, Thrasher will conduct monthly progress meetings with the contractor, the WVDNR, and key project stakeholders throughout the duration of the project. Meeting minutes will be distributed to all attendees and any other agents identified by the WVDNR. Action items will be documented within the meeting minutes.

Throughout construction, Thrasher will have people on-site for project representation as well as material testing. Anytime a Thrasher employee is on site during construction, a field report will be prepared. Field reports will be reviewed by the engineering team and distributed to the WVDNR's construction representative on a weekly basis.



SCHEDULING AND BUDGETING

Scheduling:

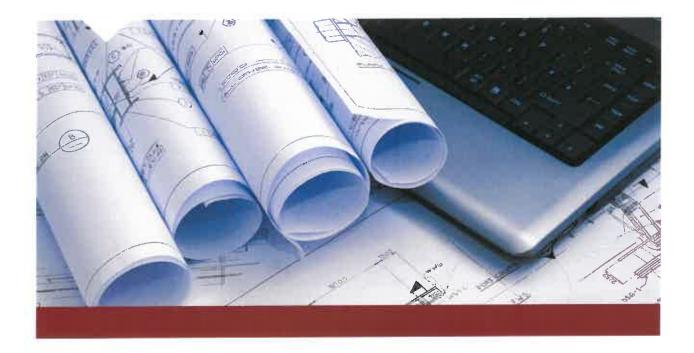
Thrasher realizes the importance of establishing and maintaining project schedules. Time means money and making sure we help you spend your money wisely is our number one goal. Because of this, our team puts an emphasis on ensuring project timetables are met and communication is upheld throughout the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

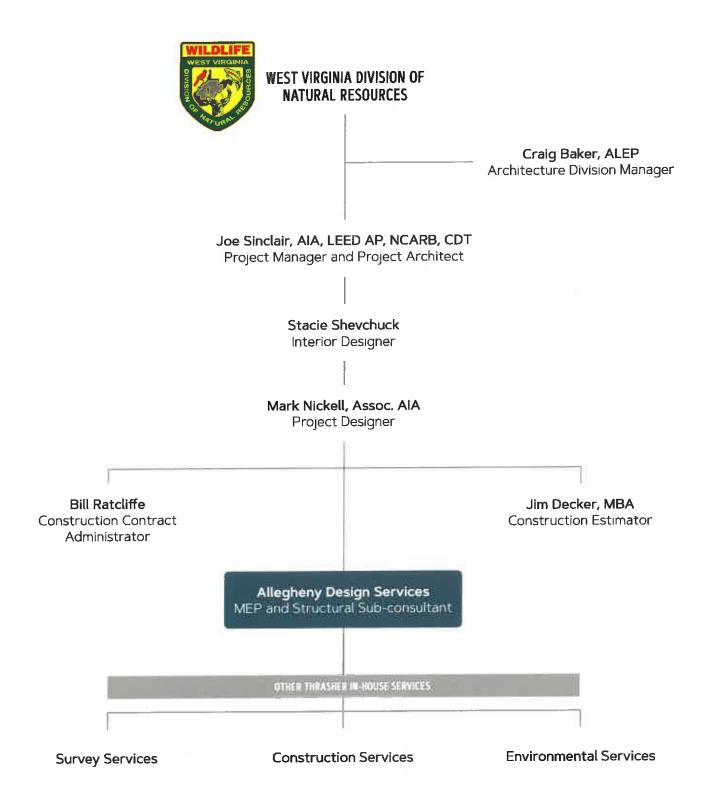
Budgeting:

Construction estimating and budgeting is the most important part 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.



KEY PERSONNEL





CRAIG BAKER, ALEP

Architecture Division Manager



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

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 Architectural Division, 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

Stonewall Jackson Resort Renovations

Role: Principal

> Harrison County, WV

The Summit Bechtel Reserve, Boy Scouts of America Welcome Center

Role: Principal

> Fayette County, WV

North Central West Virginia Security Checkpoint and Waiting Room Renovations

Role: Principal

> Harrison County, WV

Grafton Housing Authority Multiple Living Facility Renovations

Role: Principal

> Harrison County, WV

Harrison County EMS Facility Renovations

Role: Principal

> Harrison County, WV

Community Care of West Virginia Buckhannon Clinic Renovations

Role: Principal

Upshur County, WV

IOOF Lodge Complete Sprinkler System Upgrade

Role: Principal

Monongalia County, WV

The Courtyard by Marriott Design

Role: Principal

> Harrison County, WV

JOE SINCLAIR, AIA, LEEP AP, NCARB, CDT

Project Manager and Project Architect



Education

Master of Architecture,

Savannah College of Art &

Design

Bachelor of Science, Architectural Engineering Fairmont State University

Registrations

Professional Architect:

- > West Virginia
- > Virginia

Affiliations

- > NCARB Certificate (#69740)
- LEED Accredited
 Professional, Building Design
 Construction GBCI#:
 10052110
- Construction Documents
 Technologist (CDT) –
 Construction Specifications
 Institute (CSI)
- Member American Institute of Architects - West Virginia Chapter
- Member United States Green Building Council (USGBC) - West Virginia Chapter
- AIA West Virginia's AIA
 Safety Assessment Program
 Training

Joe brings more than 10 years of architectural experience in all phases of design ranging from commercial renovations, additions, and new construction to historic preservation and multi- and single-family residential projects. Joe's resume is built with architectural experience from Savannah, GA; Atlanta, GA; Charleston, WV; and North Central West Virginia. Joe joined the Thrasher team in 2017.

Joe is an Iraq War Veteran and former member of the West Virginia Army National Guard where he served as a Combat Engineer and Squad Leader. In addition to working full-time as an Architect at Thrasher, Joe serves as an Adjunct Professor in the Construction Management program at BridgeValley Community & Technical College in South Charleston, WV. Joe's expertise lies in project design, management, production, and delivery.

Experience

Boy Scouts of America Dining Hall and Bunkhouse

Role: Project Architect/ Manager

> Fayette County, WV

The Thrasher Group Office Renovations

Role: Project Architect
> Kanawha County, WV

WV DNR Building 23 Evaluation

Role: Project Architect
> Kanawha County, WV

Adaptive Reuse of the Jack Caffrey Arts & Culture Center

Role: Project Architect
> McDowell County, WV

Houston Coal Company Store Facility Assessment and Restoration

Role: Project Architect

> McDowell County, WV

West Village Senior Housing

Role: Project Architect/ Manager

> Cabell County, WV

Design of the Beech Fork Lodge and Conference Center

Role: Project Architect
> Wayne County, WV

Wingate by Wyndam Hotel

Role: Project Architect/ Manager

> Putnam County, WV

The West Virginia Board of Architects

certifies that

RYAN JOSEPH SINCLAIR

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 4244

The registration is in good standing until June 30, 2019.



Emily Reprospositor

Board Administrator

STACIE SHEVCHUCK

Interior Designer



Education

Bachelor of Science,

Art Studio

Fairmont State University

Associate of Science, Design and Drafting Fairmont State University

Certifications

 Auto CADD Certification -Fairmont State University Stacie Shevchuck serves as Thrasher's in-house interior designer. Her responsibilities include meeting with department management and various vendors to develop and refine interior design plans for a wide array of clients. She has a sharp eye for detail, and is well versed in all facets of interior finishes and color schematics.

Stacie is responsible for drafting roof plans, elevations and floor plans as part of her day to day work. Another function of Stacie's is creating three dimensional modeling and renderings for interior finishes. She is able to deliver our clients realistic renderings that enable them to clearly envision the end result of their projects. Stacie is proficient with refinishing jobs, mural work and developing conceptual renderings. During her career she has also worked with historical restoration and preservation projects.

Experience

Gene H. Yamagata Lodge Role: Interior Designer

> Fayette County, WV

Dominion Resources
Headquarter Facility
Role: Interior Designer
> Harrison County, WV

Greater Paw Paw Public Service District New Office Facility

Role: Interior Designer > Marion County, WV

The Thrasher Group Headquarters at White Oaks Business Park

Role: Interior Designer

> Harrison County, WV

Boy Scouts Marriott Leadership Center Role: Interior Designer

> Harrison County, WV

Boy Scouts of America Welcome Center

Role: Interior Designer > Fayette County, WV

Boy Scouts of America Dining Hall and Bunkhouse

Role: Interior Designer > Fayette County, WV



MARK NICKELL, ASSOC. AIA

Project Designer



Education

Master of Architecture
University of Tennessee

Bachelor of Science, Architectural Engineering Fairmont State University

Certifications

- Two Year Certificate of completion – CADD – Fayette Institute of Technology
- > Assoc. AIA, NCARB
- National Council of Architectural Registration Boards (NCARB)
- Member American Institute of Arhoitects

As an Architectural Project Designer, Mark Nickell works on a wide variety of projects from commercial to residential fields. Working alongside an architect, Mark is involved in every phase of a project, from conceptual design to construction documents. He is classified through the National Council of Architectural Registration Boards as an emerging professional on the path to licensure.

As a young designer, Mark is already making his mark. While completing his master's degree in Tennessee he worked for several private companies as a student designer. His work for a design-build project won several state awards and a national award – the 2017 Brick in Architecture Gold Award. Mark is a West Virginia native, raised in Hico, WV, and received his bachelor's degree in architecture from Fairmont State University. His work as a student designer gave him valuable experience designing high-end, single-family residences, and he completed schematic designs of a brewery/retail shop in Gatlinburg, TN.

Experience

Camp A & B Dining Hall and Bunk House for Boy Scouts of America

Role: Project Designer > Raleigh County, WV

Adaptive Reuse of the Jack Caffrey Arts & Culture Center

Role: Project Designer

> McDowell County, WV

West Village Senior Housing

Role: Project Designer > Cabell County, WV

Mineral Wells Weigh Station

Role: Project Designer
> Wood County, WV

Assisted Living E&K Properties

Role: Project Designer > Fredericksburg, VA

Morin Residence Virginia (no specific location)

Role: Project Designer

Wyndham by Wingate

Role: Project Designer > Putnam County, WV

McDowell Street Reuse (Maker Space + Loft Units)

Role: Project Designer

> McDowell County, WV

State Building 23 (Office Building)

Role: Project Designer > Raleigh County, WV

Abundant Life Ministries Addition

Role: Project Designer

> Kanawha County, WV



JIM DECKER, MBA

Construction Estimator



Education Master of Business Administration, Project Management Emphasis Fairmont State University

Bachelor of Science, Civil Engineering Fairmont State University

Associates Degree, Mechanical Engineering Fairmont State University

Registrations

General Contractor:

> West Virginia

Affiliations

- > Leadership Marion County
- > Leadership Fairmont State University

Jim Decker, MBA brings over 25 years of experience in construction estimating and management for the private and public sectors. He provides services with inspections, site monitoring, cost control, schedules, contract administration, payment processing, shop and coordination drawings, change orders and project reports.

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

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

Experience

Dominion Goshen Road New Office Facility

Role: Construction Estimator > Monongalia County, WV

White Oaks Business Park Development

Role: Construction Estimator

> Harrison County, WV

Romney Public Works Building New Facility

Role: Construction Estimator

> Hampshire County, WV

Dominion Natrium Plant Processing Facility Additions

Role: Construction Estimator

> Monongalia County, WV



BILL RATCLIFFE, REFP

Construction Contract Administrator



Education Regents Degree, West Virginia State University

Registrations > Recognized Educational Facility Planner (REFP)

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

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

Experience

Adminstrator

Calhoun Gilmer Career and Technical Center Improvements Project Role: Construction Contract

> Calhoun County, WV

New Rupert Elementary and Renovations and Additions to Western Greenbrier Middle School

Role: Construction Contract Adminstrator

> Greenbrier County, WV

South Branch Vocational Center Safe School Entrance and Shop Renovation

Role: Construction Contract
Adminstrator

> Grant County, WV

Fairmont State University Jaynes Hall Renovations

Role: Construction Contract Adminstrator

> Marion County, WV

Berkeley Springs High School Additions and Renovations

Role: Construction Contract Adminstrator

> Morgan County, WV

Jefferson County Convention and Visitors Bureau Addition and Renovations

Role: Construction Contract Adminstrator

> County, State



ALLEGHENY DESIGN SERVICES

MEP and Structural Sub-consultant

Structural Services

Allegheny Design Services (ADS) works closely with architects and contractors to provide the engineering support that turn their vision into reality.

The large expanses and dynamic visual cues of modern architectural design often require unique engineering solutions to maintain structural integrity while providing the vision the architect wants to achieve. Allegheny Design Services are the link between the architect's design, the contractor's finished structure, and the owner's satisfaction.

MEP Services

Allegheny Design Services (ADS) provide complete MEP engineering services to our clients across the country.

Allegheny Design Services (ADS) works closely with architects and contractors to provide the engineering support that turn their vision into reality.

The large expanses and dynamic visual cues of modern architectural design often require unique engineering solutions to maintain structural integrity while providing the vision the architect wants to achieve. Allegheny Design Services are the link between the architect's design, the contractor's finished structure, and the owner's satisfaction.



Allegheny Design Services (ADS) provides Structural & MEP facility engineering design services to architects, industrial and commercial contractors, and owners.

ADS Engineering has established itself as the leading multidiscipline engineering firm in West Virginia. Our reputation for responsiveness, competence, creativity and value is wellknown.

We understand that engineering is not a stand-alone function, but a part of the design effort of the architect and other consultants. Our job doesn't stop at the delivery of construction drawings. Understanding the construction process is as important. ADS is the link between the architects creativity and the efficient construction of the project.

Experience with Thrasher City of Beckley New Police Station

Role: MEP & Structural Engineer

> Raleigh County, WV

America's Best Block Facility

Role: MEP Engineer

> Mineral County, WV

Dominion Resources New Headquarter Facility

Role: MEP & Structural Engineer

> Harrison County, WV

West Village HUD Housing Project

Role: Project Designer > Cabell County, WV

Morgantown Event Center Parking Garage

Role: Structural Engineer > Monongalia County, WV

The Thrasher Group Headquarter Facility

Role: MEP & Structural Engineer

> Harrison County, WV

Antero Resources Campus Buildings

Role: MEP & Structural Engineer

> Harrison County, WV

Wyndham by Wingate

Role: Project Designer > Putnam County, WV



Stonewall Jackson Resort Renovations

Client Contact: McCabe-Henley-Durbin 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 and a conference hall. All are served by break-out areas adjacent to outdoor gathering spaces overlooking the golf course. Conference facilities can accommodate over 1600 people.

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











As part of the Pigott Base Camp, the Bunkhouse & Dining Hall overlooks the broad expanse of the Summit Bechtel Reserve, and is positioned to take advantage of the Appalachian landscape.

The Bunkhouse is designed to serve as a starting point, and ending point for the day's adventures. The two story building houses sleeping spaces, bathing spaces, and gathering spaces for up to 200 occupants; and is attached to the nearby Dining Hall by a courtyard and a thoughtfully designed foyer that serves as the main entrance to both buildings, and also, as an enclosed pre-event space.

Pigott Base Camp Dining Hall and Bunkhouse

Client Contact.

Rob Ridgeway, Facilities and Development Director 649 Jack Furst Drive | Glen Jean, WV 25846 304-465-2850

The bunkhouse is expressed as a linear organization of four wood clad lodging modules punctuated by smaller support spaces. The building form is further distinguished by the rhythmic relationship of the volumes. Materials are deliberately simple and durable. The building's structure is primarily composed of openweb trusses and dimensional lumber, maximizing the use of pre-manufactured, renewable materials. The large gathering rooms are highlighted by the warmth of timber beams and decking, and expansive windows open vistas toward Goodrich Lake and the rolling mountains. Large windows in each of the sleeping rooms expand the space and offer dramatic views. The rich palette of materials blends the building seamlessly with the natural environment and the vernacular of the existing structures of The Summit. The new Dining Hall features an exposed timberframed structure housing a combination of indoor seating for up to 300 people and covered outdoor dining for up to 200 people. The building is designed with the potential to enclose the outdoor dining to create indoor seating for up to 500 occupants. Large walls of glass connect the indoor dining to the outdoor dining while translucent clerestory windows illuminate the interior with natural light. The covered outdoor dining deck wraps the southern and eastern sides of the dining hall taking advantage of the view to the south. The section adjacent to the north side of the dining hall houses a commercial kitchen and restrooms. The restrooms can be accessed from both the interior of the dining hall, kitchen, and from the exterior plaza between the two buildings. The overall form and materials of the dining hall were selected to integrate seamlessly with, and compliment, the natural Appalachian landscape and vernacular environment.







Boy Scouts of America Gene H. Yamagata Lodge

Client Contact:

Rob Ridgeway, Facilities and Development Director 649 Jack Furst Drive | Glen Jean, WV 25846 304-465-2850

The Yamagata Lodge is part of the Summit Bechtel Reserve in Glen Jean, West Virginia. This facility will provide lodging for campers and scouts, as well as executives, employees, and families participating in high-end retreats. Situated in a wooded environment atop a ridge overlooking the expansive Reserve below, Yamagata Lodge offers breathtaking views and easy access to a variety of outdoor features, including walking and mountain biking trails and a 3000-foot zipline to the valley floor.

Thrasher's work on this project provided a cost-efficient approach. The team analyzed multiple construction techniques and designed with maximum efficiency of building system components in mind. Construction material waste reduction was also taken into consideration.









J.W. Marriott Jr. Leadership Center and Yamagata Hall

Client Contact:

Joe Kubin, Trade Skills Team Leader 649 Jack Furst Drive | Glen Jean, WV 25846 304-465-2848

The JW Marriott Leadership Center is one of several new buildings being constructed at the Summit Bechtel Reserve in Glen Jean, West Virginia. This building will work 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. Classrooms can be divided into different configurations to accommodate a variety of group sizes. The building's auditorium - Yamagata Hall - can be adapted for use for lectures, movies, theater, and live music performance. Additionally, the primary spaces lack parallel walls and have sloping ceilings with unique lighting systems, while the circulation paths create an ever-unfolding environment.

JW & Hazel Ruby Welcome Center Boy Scouts of America

Client Contact: McCabe-Henley-Durbin 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 and a conference hall. All are served by break-out areas adjacent to outdoor gathering spaces overlooking the golf course. Conference facilities can accommodate over 1600 people.

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Timberline Four Seasons Resort New Lodge Design

Client Contact:

Mr. Tom Blanzy, General Manager 254 Four Seasons Drive | Davis, WV 26260 1-800-766-9464

Thrasher worked closely with Timberline Four Seasons Resort Staff and their contractor to design the new ski-in/out lodge that sits directly along the slopes of Timberline resort. Completed in 2009 the original lodge includes 20 rooms that include both standard and suite style accommodations. Thrasher provided a 12 room expansion to the facility. The rustic design compliments the surrounding resort area buildings and sits in close proximity to all amenities the resort has to offer.



