

April 20, 2021

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



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

*RE: West Virginia Schools for the Deaf and Blind Renovation and Assessment Projects CEO 0403 DBS2100000001*

Dear Mr. Hager and members of the selection committee:

The West Virginia Schools for the Deaf and Blind are in need of an engineering and architectural firm to complete various projects related to window, HVAC, and electrical upgrades; structural assessments of their Central Supply Building; renovation of Seaton Hall; and an elevator upgrade. As you will see in our qualifications, The Thrasher Group is the right firm for the job.

Thrasher has assembled a team of professionals that specialize in creating vibrant, functional learning environments. This team has built an impressive portfolio of projects throughout West Virginia and the Mid-Atlantic region. The success of these projects is a direct result of building strong relationships with the communities where we live and work. These relationships ensure that each project meets not only the immediate goal of your school, but also aligns with the long-term educational goals for the facility. To make this happen, we employ professional staff with expertise in project design and management who have an understanding of not only local and state building codes for educational expertise.

Your projects' Manager and Architect, Amanda Chevuront, has experience working with your facilities and brings her knowledge and expertise to your project. Additionally, the Thrasher team has the capabilities to handle all aspects of your various projects in-house. Our team's proximity to your projects will allow our team to be on site immediately – ensuring your projects' utmost success. Whether awarded collectively or individually, Thrasher's team can certainly meet your needs.

We appreciate the opportunity to present our qualifications and look forward to talking with you further.

Sincerely,  
The Thrasher Group, Inc.

A handwritten signature in blue ink, appearing to read "Craig Baker".

Craig Baker, ALEP  
Buildings and Facilities Market Leader



**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.



(Name, Title)

Craig Baker, Buildings and Facilities Market Leader

(Printed Name and Title)

600 White Oaks Blvd | Bridgeport, WV 26330

(Address)

304-624-4108 | 304-624-7831

(Phone Number) / (Fax Number)

Cbaker@thetrashergorup.com

(email address)

**CERTIFICATION AND SIGNATURE:** By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

The Thrasher Group, Inc.

(Company)



(Authorized Signature) (Representative Name, Title)

Craig Baker, Buildings and Facilities Market Leader

(Printed Name and Title of Authorized Representative)

April 14, 2021

(Date)

304-624-4108 | 304-624-7831

(Phone Number) (Fax Number)

**ADDENDUM ACKNOWLEDGEMENT FORM  
SOLICITATION NO.:**

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

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

Addendum Numbers Received:

*(Check the box next to each addendum received)*

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6  |
| <input checked="" 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

April 14, 2021

Date

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

# THE THRASHER GROUP



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

## Main Point of Contact:

Amanda Cheuvront, AIA, NCARB  
Project Manager/ Project Architect  
Acheuvront@thethrashergroup.com  
Cell: 304-444-0360  
Office: 304-343-7601



# 9

## OFFICES

in five states:

West Virginia  
Virginia  
Pennsylvania  
Ohio  
Maryland



# 300+

## EMPLOYEES

- 40** Licensed Professional Engineers
- 11** Licensed Professional Surveyors
- 9** Licensed Professional Architects
- 4** Licensed Professional Landscape Architects



# 37

## YEARS

of delivering successful projects

Diverse services that grow communities.

THRASHER'S GOT IT.

# YOUR PROJECTS' 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 renovation and assessment needs at the West Virginia Schools for the Deaf and Blind (WVSDB) and will handle them in the following manner:**

## **Goal 3.1 and 3.3 | Preparation of Design and Bid Documents**

The Thrasher Group can provide the West Virginia Schools for the Deaf and Blind with all of the necessary engineering and architectural design services for their planned projects. Our team of in-house experts will handle all outlined key design elements.

## **Goal 3.2 | Review of Existing Plans**

The Thrasher Group can provide the West Virginia Schools for the Deaf and Blind with all of the services required. This will begin with the review of existing plans and conditions and an evaluation of the site. Communication will be key in this portion of the project - and throughout the entire process - and will be upheld consistently. An overview of Thrasher's communication approach is included later in this document.

## **Goal 3.5 | Drawings and Specification Submissions**

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.

## **Goal 3.4 and 3.6 | Bid Assistance and Construction Administration**

Competitive bid assistance and construction administration is part of the Thrasher package. Our team is well versed in these processes and has highly experienced staff available for your assistance. We have developed relationships with contractors all across the state and actively work with these firms to get the most bids possible for our clients' projects, acting as a resource to both the contractors and the client throughout the bid process.

Additionally, our construction services team always plays a major role in the Thrasher full-services package. We have both a Construction Estimator and Administrator on staff and they will help oversee the work being done at the WVSDB. The team have the competence you need to ensure your project is constructed correctly and functions as designed.

# THRASHER'S APPROACH TO YOUR PROJECTS' GOALS



Thrasher will keep your project goals in mind throughout the process. We will address each in turn, working directly with the West Virginia Schools for the Deaf and Blind 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 technicians will conduct a site visit. This group will evaluate the project conditions and identify and document potential problem areas. We will coordinate with your team and any identified key stakeholders to take all the facts into consideration during this process.

### **Step 2 - Conceptual Design and Report**

Thrasher will prepare a conceptual design for the needed services at the West Virginia Schools for the Deaf and Blind (WVSDB). 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. 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 WVSDB and stakeholders in preparation of the bid documents and will attend pre-bid meetings and assist in issuance of addenda.

### **Step 5 - Construction Administration**

The project team will review project submittals, attend project meetings, and provide inspection of the construction being completed. The project team will also provide final punch list inspection at project completion.

Thrasher will also develop a program to keep your team abreast of potential construction issues. We will prepare design repairs with the adjacent property owners in mind. We plan to address any issues that may arise through clear and concise construction notes, details, and specifications to ensure the safety of the workers and environment.

### **Step 6 - Project Close Out**

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



# COMMUNICATION APPROACH

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



# QUALITY AND COST CONTROL

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

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

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

## The policy outlines three main areas:

### General

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

### Project Management Procedures

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

### Check and Final Review Procedures

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

## Thrasher follows four main cost control principles:

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

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

**Understanding of what things cost** - Thrasher has a knowledgeable construction administration team that understands what it truly costs to make things happen. Rather than relying on general industry standards, our Construction Estimator, Jim Decker, can tell you what something will cost in actuality. Jim, who has a contracting license, knows how to navigate both sides of a bid process and can deliver an accurate look at your project costs up front.

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



# BUDGETING AND SCHEDULING



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

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



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

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

## PROJECT EXPERIENCE



### HARRISON COUNTY COMMISSION

#### Harrison County Courthouse HVAC Renovations

##### Client Contact:

Mr. Patsy Trecost, Commissioner  
301 W. Main St. | Clarksburg, WV 26301  
304-695-1901

Thrasher worked with the Harrison County Commission at the County Courthouse to upgrade their sprinkler system to meet the state fire code. Thrasher teamed up with Harper Engineering to get floors 2-6 and attic space designed for a new sprinkler system.

Thrasher worked with the County Commission on this project through a Courthouse Facilities Improvement Grant. Our team provided a phasing plan to the County Commission on how much they could afford each calendar year. Phase 1 of the job consisted of as built plans for the 2nd floor and sprinkler design.

The work also included a new standpipe, backflow preventer and all sprinkler lines and heads needed to cover 2nd floor area per design. Demo and patching was also required to bring the new system into the old facility.



## PROJECT EXPERIENCE



The Thrasher Group was hired by the State of West Virginia General Services Division to provide an evaluation on WV Building 23 in Beckley. It is a four-story, 44,000+ square foot building that houses the WV DHHR, WV Tax and Revenue, and Veteran's Affairs. Thrasher worked with Allegheny Design Services (ADS) to perform an internal and external evaluation on the building and provided an extensive assessment report that included the following:

### GENERAL SERVICES DIVISION Building 23 Evaluation

#### Client Contact:

Mr. Michael Evans, Manager of Architecture and Engineering  
General Services Division, State of West Virginia  
304-558-1475

#### Overview

- » Building Code and Data
- » Building envelope observations and recommendations
- » Interior observations and recommendations
- » Life Safety egress evaluation and recommendations
- » Elevator evaluations and recommendations
- » Mechanical systems evaluation and recommendations – ADS
- » Electrical systems evaluation and recommendations – ADS
- » Plumbing systems evaluation and recommendations – ADS
- » Lighting evaluation and recommendations – ADS
- » Structural evaluation and recommendations – ADS



## PROJECT EXPERIENCE

### DODDRIDGE COUNTY COMMISSION Courthouse Exterior and Historical Renovations

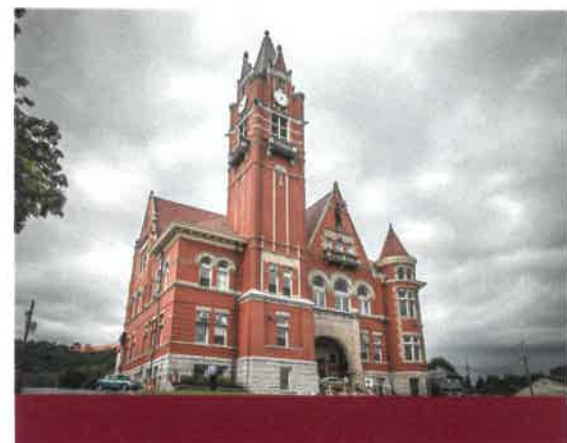
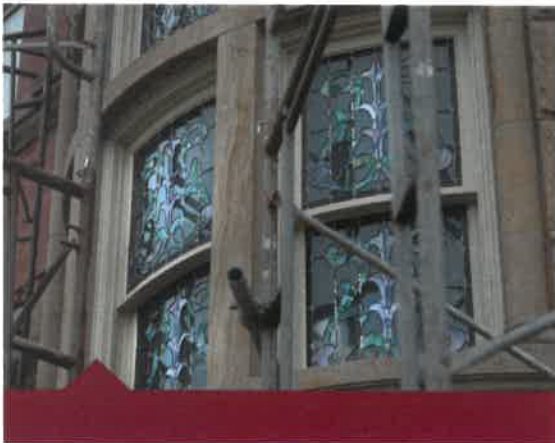
#### Client Contact:

Ronnie Travis, Commission President  
108 East Court Street, Suite 1 | West Union, WV 26456  
304-873-2631

The Thrasher Group was hired by the Doddridge County Commission to perform several exterior renovations and a historical rehabilitation of the existing Doddridge County courthouse in 2017. Thrasher was tasked with evaluating the dilapidated structure and designing a solution that not only worked for the Commission's budget, but also preserved the historic nature of the facility. Thrasher's West Virginia State Historic Preservation Office (WV SHPO) approved architect, Lee Gustafson, worked closely with the Commission to ensure that all their needs were met, and that WV SHPO approved crucial design elements.

This project required the Thrasher team to work within a very tight project site, and to also keep the courthouse open throughout the entire renovation. Close attention was paid to project staging to safeguard the property throughout construction.

With the bigger picture in mind, the Thrasher team also designed these exterior solutions with consideration given to future interior projects. By consciously phasing the job, Thrasher was able to secure additional grant money to help expand the scope of work to include a second phase which will remedy accessibility and life safety issues throughout the facility.



## PROJECT EXPERIENCE



### IOOF LODGE

Automatic Fire Sprinkler System Design and Elevator Addition

#### Client Contact:

Mr. Ed Riffle, IOOF Manager  
PO Box 22 | Morgantown, WV 26507  
304-285-4341

This project included a new automatic fire sprinkler system, new fire alarms, and the addition of an elevator. The sprinkler system design was executed by Brewer & Company of WV.

The design required sprinklers be installed on the main floors of the lodge as well as in the nightclub and restaurant that share the ground floor of the building.



## PROJECT EXPERIENCE

### WVU PARKERSBURG

#### Stephenson House Historical Museum

**Client Contact:**

Ms. Senta Goudy, Executive Director  
300 Campus Drive | Parkersburg, WV 26104  
304-481-9819

In late 2015 Thrasher was selected by WVU Parkersburg to provide professional services for the recently acquired Stephenson House in Parkersburg. This valuable property, listed on the National Register of Historic Places as a Contributing Structure since 1980, was in need of MEP upgrades, interior renovation, re-finishing, a security system, ADA accessibility upgrades, new sidewalks, and stormwater management system.

Thrasher performed an extensive survey and documentation of the existing conditions, produced 3D interior and exterior BIM Models of the entire structure, developed detailed scope-of-work bid documents in accordance with the Owner's budget, and bid the project. The project bid came in on target with the construction estimates prepared by Thrasher, and the project was awarded to a contractor that specialized in historic restoration.





## PROJECT EXPERIENCE



### ROANE COUNTY SCHOOLS Countywide Renovations

#### Client Contact:

Mr. Richard Duncan, Superintendent  
813 Capital Street | Spencer, WV 25276  
304-927-6400

Roane County Schools had a list of projects that needed accomplished at schools throughout their district. Five schools were in need of work, ranging from HVAC replacements, security upgrades, and roof replacements to the planning and design of a new school.

In order to secure funding for these much-needed projects, the Board of Education opted to go through a bond call. Thrasher was hired to work with the Board of Education to help educate the public on the necessity of passing the bond and was ultimately successful in doing so. Roane County voters approved the bond to fund more than \$9.5 million in facility improvements across the county, which Thrasher is now providing on-call architectural services for.



## PROJECT EXPERIENCE



Before



After

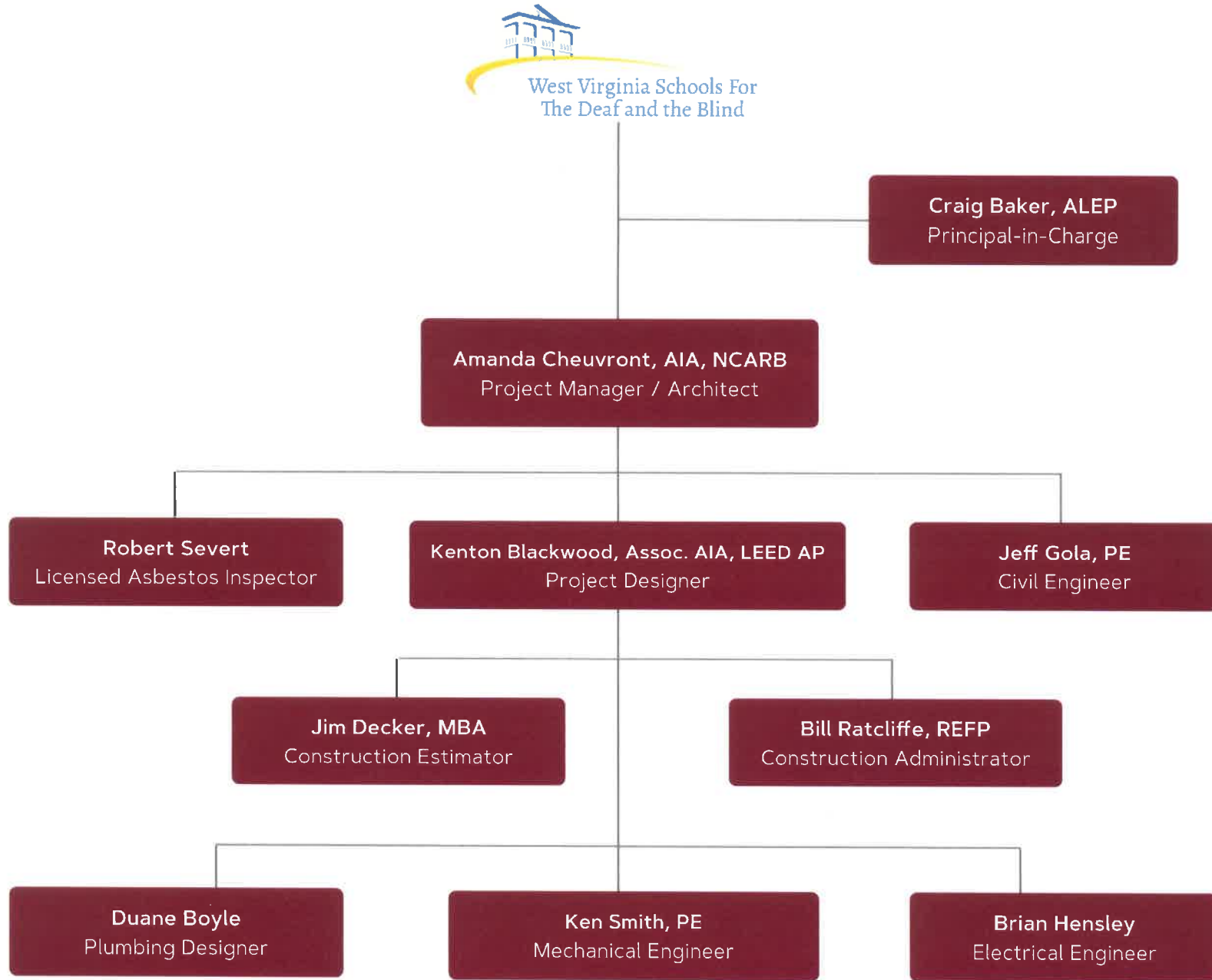
### HARRISON COUNTY BOARD OF EDUCATION Liberty High School Paving Project

#### Client Contact:

Mr. Joe Ammons, Director of Maintenance  
445 W. Main Street | Clarksburg, WV 26330  
304-326-7300

The Thrasher Group was hired by the Harrison County Board of Education to complete the Liberty High School paving project. The three-phase project included the complete design and construction phased administration of parking areas one, two, three, and four. The project also consisted of paving partial sections of roadway A, B, C, and D. Thrasher utilized our in-house aerial mapping to conduct a field observation to determine base failures, milling, locations, striping plan, and existing drainage locations.

# KEY PERSONNEL



# CRAIG BAKER, ALEP

Principal-in-Charge



## Education

Bachelor of Science,  
Architectural Engineering  
Fairmont State University

Advanced Certificate,  
Educational Facilities Planning  
San Diego State University

## Certifications

- > 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 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

### **Doddridge County Commission Courthouse Renovations**

Role: Principal

- > Doddridge County, WV

### **Harrison County Courthouse Interior and Exterior Renovations**

Role: Principal

- > Harrison County, WV

### **Harrison County Commission Courthouse HVAC Replacement**

Role: Principal

- > Harrison County, WV

### **Seneca Village (Pison Development) Living Facility**

Role: Principal

- > Monongalia County, WV

### **Wirt County High School New Roof, HVAC, and Fire Alarm Replacement**

Role: Principal

- > Wirt County, WV

### **West Virginia University Stephenson House Historic Renovation**

Role: Principal

- > Wood County, WV



# AMANDA CHEUVRONT, AIA, NCARB

Project Manager / Project Architect



Amanda Cheuvront, AIA, NCARB is a highly talented Project Architect with a portfolio ranging from small interior renovations to large campus planning endeavors. Over the past decade, Amanda has been involved with numerous commercial building and healthcare projects and specializes in educational facility design.

Her experience has included all facets of project development, including client relations, design proposals, presentations, programming, project coordination, marketing, feasibility studies, and construction administration. Her versatility and knowledge working throughout the Mid-Atlantic region makes her a great manager and a powerful addition to any team.

## Education

Master of Science,  
Architecture  
University of North Carolina at  
Charlotte

Bachelor of Science,  
Architectural Engineering  
Fairmont State University

## Registrations

Registered Architect:  
> West Virginia  
> Virginia

## Affiliations

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

## Experience

### WV Schools for the Deaf and Blind

Role: Project Architect

> Hampshire County, WV

### New Ceredo-Kenova Elementary School

Role: Project Architect

> Wayne County, WV

### James Rumsey Technical Institute CEFP

Role: Project Architect

> Berkeley County, WV

### Roane County Schools On-Call Services

Role: Project Manager

> Roane County, WV

### McDowell County Schools On-Call Services

Role: Project Manager

> McDowell County, WV

### Pendleton County Schools Brandywine Elementary Roof Replacement

Role: Project Manager

> Pendleton County, WV

# KENTON BLACKWOOD, ASSOC. AIA, LEED AP

Project Designer



## Education

West Virginia University,  
Engineering Curriculum

Fairmont State University,  
Architecture Curriculum

## Certifications

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

Kenton Blackwood has 35 years of experience in the planning, design, bidding and construction of architectural projects throughout the State of West Virginia, and in the past decade he has designed and managed over \$85 million of construction. Kenton is well-versed in site evaluation and design, building program evaluation, planning and design, construction document development, bidding and construction administration, on-site construction observation, and is very knowledgeable in Fire/Life-Safety Code requirements and ADA/Accessibility Design Standards. He has extensive experience with WVSBA funded projects and is familiar with the agency's Policy and Procedures and Quality/Performance Standards.

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

## Experience

### Hampshire High School

#### Major Additions and Renovations

Role: Project Designer

- > Hampshire County, WV

### WVU-Parkersburg Stephenson House Restoration and Improvements

Role: Project Manager

- > Wood County, WV

### Capon Bridge Elementary School New Construction

Role: Project Manager

- > Hampshire County, WV

### Phillip Barbour High School Re-Roofing

Role: Project Manager

- > Barbour County, WV

### Hutchinson House

#### Historic Restoration and Re-adaptation

Role: Project Manager

- > Marion County, WV

### Hennen Building

#### Interior and Exterior Renovations

Role: Project Manager

- > Marion County, WV



# JEFF GOLA, PE

Civil Engineer



## Education

Bachelor of Science,  
Civil Engineering  
West Virginia University

## Registrations

Professional Engineer:  
> West Virginia  
> Maryland

## Affiliations

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

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 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

### WVU Lot 82 Parking Lot Design

Role: Project Manager

> Monongalia County, WV

### Liberty High School Paving Project

Role: Project Engineer

> Harrison County, WV

### Fairmont State University Traffic Circle and Campus Traffic Modifications

Role: Project Manager

> Marion County, WV

### North Central West Virginia Airport Benedum Logistics Park

Role: Project Manager

> Harrison County, WV

### First Energy Paving Project

Role: Project Manager

> Marion County, WV

### Harrison County Commission Courthouse Plaza, Sidewalks, and ADA Accessible Ramp

Role: Project Manager

> Harrison County, WV

# ROBERT SEVERT

Licensed Asbestos Inspector



## Education

Bachelor of Science,  
Geology  
West Virginia University

## Registrations

Licensed Asbestos Inspector:

- > West Virginia
- > Ohio

Licensed Asbestos Management  
Planner:

- > West Virginia
- > Ohio

Licensed Asbestos Abatement  
Project Designer:

- > West Virginia

Robert Severt is an experienced environmental and construction professional for The Thrasher Group. His background is wide ranging, with expertise in areas from construction monitoring and project administration to site assessments and asbestos inspections. This breadth of experience makes Robert a well-rounded team member who contributes to projects of all types.

The environmental expertise that Robert brings to the table is a particularly important skill set for our clients. Robert's ability to perform Phase I Environmental Site Assessments is an asset for the team. In this role, he primarily handles documenting historical site usage and performing site visits to assess for environmental and financial concerns. Additionally, Robert is an experienced asbestos inspector, both performing inspections personally and managing a team of inspectors. This knowledge is imperative for the environmental assessment and remediation process, allowing him to perform asbestos surveys on a variety of sites. Robert's construction background is particularly important in this task, as he is able to target and identify potential asbestos-containing materials quickly and effectively.

## Experience

### Lightburn Station Asbestos Inspection

Role: Licensed Asbestos Inspector

- > Lewis County, WV

### Fish Creek Asbestos Inspection

Role: Licensed Asbestos Inspector

- > Marshall County, WV

### Cohen Building Asbestos Inspection

Role: Asbestos Inspection Project Manager

- > Taylor County, WV

### Camden Health Asbestos Inspection

Role: Asbestos Inspection Project Manager

- > Nicholas County, WV

### Gilmer County Meter Station

#### Asbestos Inspection

Role: Asbestos Inspection Project Manager

- > Gilmer County, WV

### City of Richwood Base Station

#### Asbestos Inspection

Role: Asbestos Inspection Project Manager

- > Nicholas 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
- > Eagle Scout, B.S.A, 1981
- > City of Fairmont, BOCA Board of Appeals
- > Water Commissioner

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

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

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

## Experience

### Romney Public Works

#### Building New Facility

Role: Construction Estimator  
> Hampshire County, WV

### KVC Health System

#### Sugar Grove Assessment

Role: Construction Estimator  
> Pendleton County, WV

### Wetzel County Commission Shibden Building Judicial Annex Renovations

Role: Construction Estimator  
> Wetzel County, WV

### Doddridge County Commission Administrative Annex

Role: Construction Estimator  
> Doddridge County, WV

### Harrison County Commission Courthouse HVAC Replacement

Role: Construction Estimator  
> Harrison County, WV

### Fairmont State University Feaster Center Addition and Renovations

Role: Construction Estimator  
> Marion County, WV

# BILL RATCLIFFE, REFP

Construction 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

### **Hampshire County Schools 2010-2020 CEFP Review**

Role: Construction Administrator  
> Hampshire County, WV

### **Fairmont State University Jaynes Hall Renovations**

Role: Construction Administrator  
> Marion County, WV

### **Brandywine Elementary School Roof Replacement**

Role: Construction Administrator  
> Pendleton County, WV

### **Mid-Ohio Valley Technical Institute Improvements**

Role: Construction Administration  
> Pleasants County, WV

### **Roane County Schools Roof Repair and Improvements**

Role: Construction Administrator  
> Roane County, WV

### **Wirt County High School New Roof, HVAC, and Fire Alarm Replacement**

Role: Construction Administrator  
> Wirt County, WV

# 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

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

### **Glennville State College HVAC Repair**

Role: Mechanical Engineer

- > Gilmer County, WV

### **Harrison County Public Safety Building**

Role: Mechanical Engineer

- > Harrison County, WV

### **Houston Coal Company Store Interior Restoration Phase I**

Role: Mechanical Engineer

- > McDowell County, WV

### **Chapmanville Towers Senior Housing Renovation**

Role: Mechanical Engineer

- > Logan County, WV

### **Parkland Place Senior Housing Renovation**

Role: Mechanical Engineer

- > Wood County, WV

### **State of West Virginia Building 23 Evaluation**

Role: Mechanical Engineer

- > Raleigh 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)

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

### Genesis Engineering

Role: Senior Plumbing Designer  
> Williamson County, TN

### Jordan & Skala

Role: Senior Plumbing Designer III  
> Gwinnett County, GA

### Power Management

Role: Senior Mechanical Designer  
> Davidson County, TN

### Olert Engineering

Role: Senior Mechanical Designer  
> Davidson County, TN

### Staggs and Fisher Consulting Engineers

Role: Mechanical Designer, Plumbing  
and HVAC  
> Fayette County, KY



## REFERENCES



### Town of Romney

Ms. Beverly Keadle, Mayor  
340 E. Main Street | Romney, WV 26757  
304-822-5118

### Doddridge County Schools

Mr. Jeff Harvey, Director of Student Support Services  
268 Bulldog Drive | West Union, WV 26546  
304-873-2300

### Harrison County Commission

Mr. Willie Parker, County Administrator  
301 W. Main St. | Clarksburg, WV 26301  
304-624-8500