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Header @ 1

List View

**General Information** | [Contact](#) | [Default Values](#) | [Discount](#) | [Document Information](#) | [Clarification Request](#)

Procurement Folder: 1092367

Procurement Type: Central Purchase Order

Vendor ID:

Legal Name: THE THRASHER GROUP INC

Alias/DBA:

Total Bid: \$0.00

Response Date:

Response Time:

Responded By User ID:

First Name:

Last Name:

Email:

Phone:

SO Doc Code: CEOI

SO Dept: 0613

SO Doc ID: VNF2300000004

Published Date: 8/22/22

Close Date: 9/6/22

Close Time: 13:30

Status: Closed

Solicitation Description:

Total of Header Attachments: 1

Total of All Attachments: 1



Department of Administration  
Purchasing Division  
2019 Washington Street East  
Post Office Box 50130  
Charleston, WV 25305-0130

State of West Virginia  
Solicitation Response

**Proc Folder:** 1092367  
**Solicitation Description:** EOI for Nurse Call System, engineering, installaton, supply  
**Proc Type:** Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2022-09-06 13:30	SR 0613 ESR09062200000001163	1

**VENDOR**  
000000204787  
THE THRASHER GROUP INC

**Solicitation Number:** CEOI 0613 VNF23000000004

**Total Bid:** 0      **Response Date:** 2022-09-06      **Response Time:** 10:21:01

**Comments:**

**FOR INFORMATION CONTACT THE BUYER**

David H Pauline  
304-558-0067  
david.h.pauline@wv.gov

<b>Vendor Signature X</b>	<b>FEIN#</b>	<b>DATE</b>
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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	A&E firm to develop construction docs to add a Nurse Call	1.00000	EA	0.000000	0.00

Comm Code	Manufacturer	Specification	Model #
42191608			

**Commodity Line Comments:** n/a

**Extended Description:**

A&E firm to design and develop construction documents to install a Nurse Call System at WV Veterans Nursing Facility in Clarksburg, WV.



# THRASHER



## WV VETERANS NURSING FACILITY

CEOI 0613 VNF2300000004 - Nurse Call System

Submitted by:  
The Thrasher Group, Inc.  
September 6, 2022



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

September 6, 2022

Attn: Mr. David Pauline, Buyer  
Department of Administration, Purchasing Division  
2019 Washington St. E  
Charleston, WV 25305

*RE: WV Veterans Nursing Facility - CEOI 0613 VNF2300000004 - Nurse Call System*

Dear Mr. Pauline and Selection Committee Members:

The WV Veterans Nursing Facility is in need of architectural and engineering services for a nurse call system. This project will require a consultant who has expertise in not only nurse call systems but is also familiar with the WV Veterans Nursing Facility. The Thrasher Group is the right firm for the job.

With Thrasher's headquarters just minutes from the WV Veterans Nursing Facility, the Thrasher team will be readily available when the need arises to be on-site quickly. In addition to our proximity to the facility, our proposed Project Manager Kenton Blackwood was a part of the original design team for the building and still has many of the plans and documents from the original design, allowing him a deep understanding of the facility. Our proximity and familiarity with the site will enable us to hit the ground running on this project.

Thrasher has one of the largest architectural and engineering teams in West Virginia, with decades of architectural design experience of health care facilities. Our team has successfully completed numerous similar projects around the state. As a result, we have an understanding of your needs and processes, which will allow Thrasher to work quickly and effectively with you on this project.

Our knowledge and experience with projects like this one will enable us to work with you to efficiently identify project needs, define the scope of work, 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 successfully on time and within budget.

We appreciate the opportunity to share our qualifications with you and look forward to further discussing how The Thrasher Group can be a partner to the WV Veterans Nursing Facility.

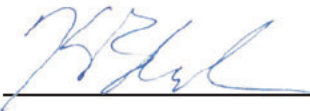
Sincerely,  
The Thrasher Group, Inc.

Craig Baker, ALEP  
Principal

Kenton Blackwood, Assoc. AIA, LEED AP  
Project Manager

# DESIGNATED CONTACT

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

(Name, Title) 

(Printed Name and Title) Kenton Blackwood, Project Manager

(Address) 600 White Oaks Blvd. Bridgeport, WV 26330

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

(email address) kblackwood@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 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)



(Authorized Signature) (Representative Name, Title)

Craig Baker, Principal

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

304-624-4108 | 304-624-7831

(Phone Number) (Fax Number)

cbaker@thethrasherGroup.com

(Email Address)

# THE THRASHER GROUP, INC.



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

## Main Point of Contact:

Kenton Blackwood, Assoc. AIA, LEED AP  
Project Manager  
kqblackwood@thethrashergroup.com  
Cell: 304-841-6691  
Office: 304-205-8818



# 300+

EMPLOYEES

34

Licensed  
Professional Engineers



# 39

YEARS

of delivering  
successful



# 5

OFFICES

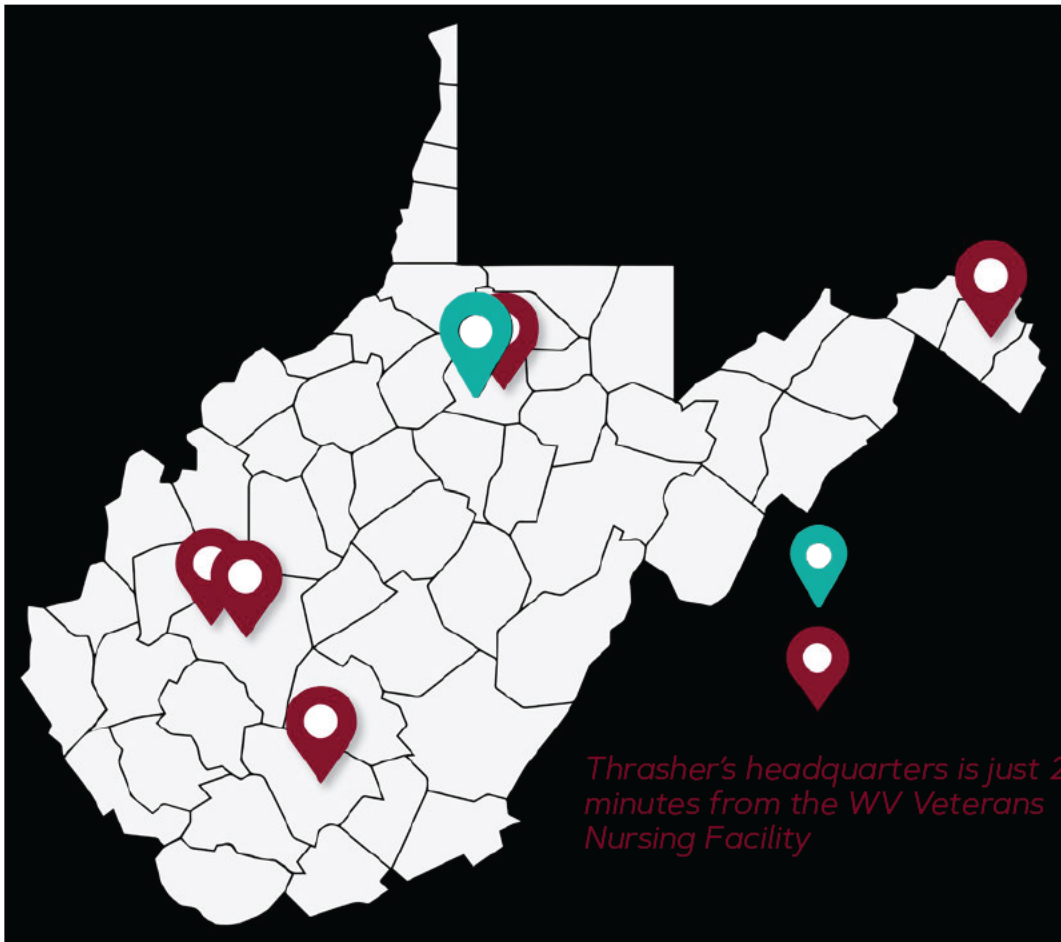
in West Virginia:

Bridgeport

10

6

2



*Thrasher's headquarters is just 22  
minutes from the WV Veterans  
Nursing Facility*

# APPROACH TO YOUR GOALS

A critical step in meeting your goals is first ensuring we understand them. Thrasher's team has thoroughly reviewed the Expression of Interest request and is confident in our ability to deliver the highest-quality solutions to your problems. We are capable of meeting each goal/objective you have outlined and feel strongly that you will be satisfied with the outcomes you receive.

**We understand your goals for WV Veterans Nursing Facility's Nurse Call System Design to include:**

## **Goal 2.1 | Design, Bid Assistance, and Construction Administration**

Competitive bid assistance and construction administration are part of the Thrasher package. Our team is well versed in these processes and has highly experienced staff available for your assistance. In addition, we have developed relationships with contractors all across the state and actively work with them 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.

## **Goal 2.2 | Design**

Our team of in-house experts will handle all outlined key design elements, site layout, surface and/or sub-surface investigations, draining, electrical, plumbing, and structural requirements. Additionally, our team will ensure that we have all necessary city, state, or federal permits.

## **Goal 2.3 | Performing Work**

Having completed countless projects while the facility is still operating, while completing all design work, Thrasher will be sure not to disturb the residents or staff at the WV Veterans Nursing Facility. Thrasher will coordinate with the facility's maintenance supervisor as necessary to make this happen.

## **Goal 2.4 | Building Codes**

The design will be in compliance with all federal, state, and local building codes, including fire codes and construction regulations. The Thrasher team will have the construction documents reviewed and approved by the proper authorities.



# APPROACH TO YOUR GOALS

Thrasher will keep your project goals in mind throughout the process. We will address each in turn, working directly with the WV Veterans Nursing Facility 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 professionals 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 WV Veterans Nursing 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 prepare and/or assist with the issuance of bid documents and addenda, answer bidder questions, conduct or assist with the pre-bid meeting, bid opening, and work with you to evaluate the bid results.

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

The project team will review project submittals, conduct progress meetings, and provide inspection of the construction being completed. The project team will also provide substantial and final punch list inspections.

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 WV Veterans Nursing Facility 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 - 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, Kenton Blackwood, will discuss preferred methods of communication with the WV Veterans Nursing Facility's 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, Kenton will again meet with the WV Veterans Nursing Facility'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 WV Veterans Nursing Facility, 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 WV Veterans Nursing Facility. Action items will be documented within the meeting minutes.



# QUALITY CONTROL

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

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

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

## The policy outlines three main areas:

### **General**

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

### **Project Management Procedures**

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

### **Check and Final Review Procedures**

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





# COST CONTROL AND BUDGETING

**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.

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.

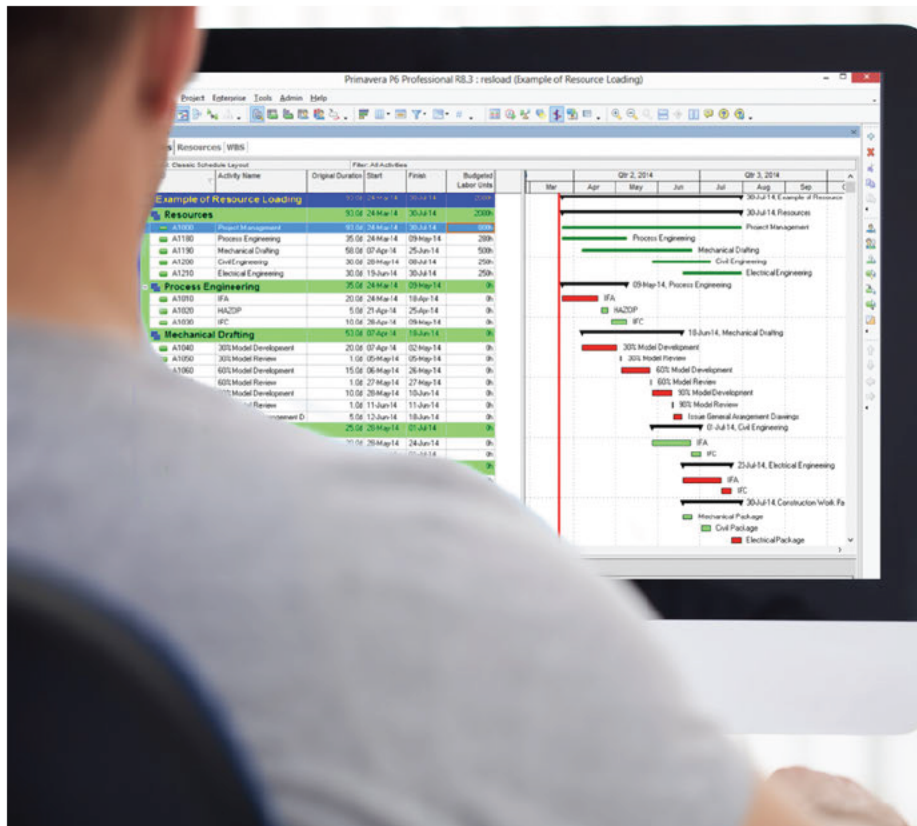
And our estimates go beyond the typical system - rather than simply providing cost per foot or lump sum price, Thrasher will provide contractor-grade estimates that look at every part of the project. We do detailed take-offs of materials and look at every man hour needed to complete a project and factor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



## MEETING YOUR TIMELINES

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

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





# PROJECT EXPERIENCE

## CORTLAND ACRES NURSING HOME Master Planning

### Client Contact:

Mr. Don Black, Administrator  
304-463-4181

Thrasher has had the pleasure of working with Cortland acres for the last 30 years. During this time Thrasher has worked on various projects including interior renovations and large additions to the existing building.

A 3,460 square foot addition replaced the existing Physical and Occupational Therapy areas and greatly increased the space to include Outpatient Therapy and Community Fitness programs. The gym will house therapy and fitness equipment, and provide open floor space for a variety of fitness activities.

Construction in general is a wood frame with brick veneer and mansard fascia and EPDM roofing to match the existing building. Special features include high transom windows and cushioned vinyl flooring in the gym to allow for both natural light and a view of the wooded surroundings.

With each renovation and addition, Thrasher worked with the client to make sure the design would connect back to the heart and operation of the building, the Admin and Nurses Stations. Coordination became key to make sure all existing systems could still function during and after construction including the nurse call system.



# PROJECT EXPERIENCE



## MINNIE HAMILTON HEALTH SYSTEM Glenville Clinic

**Client Contact:**  
Mr. Stephen Whited, CEO  
186 Hospital Drive  
Grantsville, WV 26147-7100  
304-354-9244

Located in Glenville, WV the Minnie Hamilton Healthcare Clinic will be an important part of the rural fabric of the county. Thrasher worked with Minnie Hamilton on the building and site design. It was important that the building not only met the needs of a clinic but also meet the needs of the community in which it serves.

The 5,800 sf project is currently under construction and expected to be complete Fall of 2022. Once completed the project will provide 10 exams rooms, 4 provider offices, a large lobby/

reception space, restrooms, nurses stations and supplemental spaces that accommodate the day to day needs of the clinic. Additionally the project incorporates a large canopy for drive-thru testing and patient care.

When working with Minnie Hamilton, one of the most important parts of the design was that the Nurses Station served as a central hub because it is a vital part of the day to day operations. Thrasher incorporated the Nurses Station in the center of the clinic with Exam Rooms surrounding and 2 additional Nurse alcoves.

The project site provides the community direct access to neighboring pharmacy, creating a convenience for patients.



As part of this original design team, Thrasher has original construction documents, drawings, plans, and photos, allowing us a complete understanding of the facility.



# PROJECT EXPERIENCE

In addition to our nurse call system experience, Thrasher has had the privilege of working on a multitude of medical offices and healthcare facilities over the years. We have extensive experience in this arena, having provided designs for clinics across the state. A sampling of these projects is included below:

## Minnie Hamilton Health System

- » Minnie Hamilton Community Access Hospital Design
- » Minnie Hamilton Healthcare Glenville Clinic
- » Minnie Hamilton Healthcare Facility Schematic Design and Programming

## WVU Medicine

- » Lot J82 Site Design and Green Infrastructure
- » Chestnut Ridge Parking Lot
- » Fieldcrest Hall Demolition and Site Preparation
- » Mountaineer Station Addition
- » Student Housing Asbestos Inspections
- » Women's and Children's Hospital Site Development
- » West Virginia University Eye Institute
- » Greene County Memorial Hospital Foundation EQT Recreation Center
- » United Hospital Center Materials Testing and Inspections

## Valley Healthcare

- » Community Mental Health Centers
- » Elkins Clinic Addition
- » Ryan Brown Residential Facility

## Preston-Taylor Community Health

- » Mountaintop Dental Clinic
- » Newburg Community Health Center
- » Parking Lot Design
- » Office and Pharmacy Center
- » Waiting Room Improvements

## Camden-on-Gauley Family Health

- » Beaver Creek Dental Clinic
- » Camden Family Health Dental Clinic Renovations
- » Summersville Dental Clinic
- » Richwood Clinic Renovations
- » Richwood Temporary Pharmacy Renovations

## Additional Medical Offices

- » Newpointe Medical Center
- » Rahall Tech Center Community Based Outpatient Clinic
- » Lodgeville Medical Center
- » Medpointe of Fairmont
- » Princeton Veterans Center
- » Louis A. Johnson VAMC Building 7 Renovations
- » St. George Clinic
- » Community Care of West Virginia Buckhannon Clinic Fit-Out

# KEY PERSONNEL



## WV VETERANS NURSING FACILITY

Craig Baker, ALEP  
Buildings and Facilities  
Market Leader

Kenton Blackwood, Assoc.  
AIA, LEED AP  
Project Manager

Matt Breakey, AIA, LEED AP,  
NCARB  
Project Architect

Marsha Benson, Assoc. AIA,  
LEED GA  
Project Designer

Jeff Gola, PE  
Civil and Site Engineer

Jim Decker, MBA  
Construction Estimator

Brian Hensley  
Electrical Designer

Ken Smith, PE  
Mechanical Engineer

Duane Boyle  
Plumbing Designer

Survey Services

Construction Services

Environmental Services

# KEY PERSONNEL



## 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

Principal

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

### City of Princeton

#### Veterans Health Center

Role: Principal

- > Mercer County, WV

### Minnie Hamilton Healthcare

#### Facility Schematic Design

Role: Principal

- > Preston County, WV

### MVA Clinic of Fairmont Renovations

Role: Principal

- > Marion County, WV

### Bluefield Regional Medical Center Evaluation

Role: Principal and  
Project Manager

- > Mercer County, WV

### Valley Healthcare

#### Ryan Brown Residential Facility

Role: Principal

- > Marion County, WV

### Hardy County

#### Health Department Renovations

Role: Principal

- > Hardy County, WV

### Taylor County

#### Health Department Renovations

Role: Principal

- > Taylor County, WV

### City of Grafton

#### Hospital Renovations

Role: Principal

- > Taylor County, WV



# KEY PERSONNEL



## Education

West Virginia University,  
Engineering Curriculum

Fairmont State University,  
Architecture Curriculum

## Registrations

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

## KENTON BLACKWOOD, ASSOC. AIA, LEED AP

Project Manager

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

**Donel C. Kinnard Memorial  
State Veterans Cemetery  
Committal Service Shelter**

Role: Project Designer  
> Kanawha County, WV

**Hershel Woody Williams  
Medal of Honor Foundation  
Gold Star Family Memorial**

Role: Project Designer  
> Nationwide

**Marion County Veterans Square  
Memorial Plaza**

Role: Project Designer  
> Marion County, WV

**Marshall County Commission  
Veterans Memorial Plaza**

Role: Project Manager  
> Marshall County, WV

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

Role: Project Designer  
> Fayette County, WV

**Veterans Square Building:  
Multiple Commercial/  
Professional Suite Build-Outs**

Role: Project Designer  
> Marion County, WV

**Doddridge County Schools  
Early Childhood Academy**

Role: Project Designer  
> Doddridge County, WV

**Pleasants County Schools  
St. Marys High School  
New School Construction**

Role: Project Designer  
> Pleasants County, WV

# KEY PERSONNEL



## MATT BREAKEY, AIA, LEED AP, NCARB

Project Architect

Matt Breakey, AIA, NCARB, LEED AP has over 20 years of experience providing architectural design and management services. He has worked with a wide range of clients, including those in the education section (K-12 and higher education), state, federal, correctional, commercial, and multi-unit residential and healthcare providers.

Matt spent part of his career providing oversight for major capital construction projects for two auxiliary entities at a higher education institute. This experience gave him a refined eye for the design aspect as well as project construction and feasibility. As a LEED Accredited Professional, Matt works with clients to find cost saving and sustainable features that will enhance their projects. His educational background combined with his well-executed projects make Matt a highly sought-after architect.

### Education

Bachelor of Architecture,  
Pennsylvania State University

Bachelor of Science,  
Architecture  
Pennsylvania State University

### Registrations

Professional Architect:

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

### Certifications

- > NCARB Certification

### Trainings

- > WVHDF Fair Housing Act and ADA Training
- > Green Housing Training

### Affiliations

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

### Experience

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

Role: Project Manager

- > Harrison County, WV

**Dominion Resources  
New Headquarter Facility**

Role: Lead Architect

- > Harrison County, WV

**Clear Mountain Bank  
New Branch**

Role: Project Architect

- > Harrison County, WV

**Bridgeport Conference Center  
Farmers Market**

Role: Project Manager

- > Harrison County, WV

**WVU Towers Dorms  
HVAC, Sprinkler, and  
Fire Alarm Renovations**

Role: Senior Project Manager

- > Monongalia County, WV

**Mid-Ohio Valley**

**Technical Institute School**

**Access and Safety Renovations**

Role: Project Manager

- > Pleasants County, WV

**Doddridge County Commission  
Courthouse Renovations**

Role: Project Manager

- > Doddridge County, WV

**Jefferson County Convention  
and Visitor's Bureau  
Addition and Renovations**

Role: Project Manager

- > Jefferson County, WV

**Wetzel County Commission  
Shiben Building  
Judicial Annex Renovation**

Role: Project Manager

- > Wetzel County, WV

# KEY PERSONNEL

**MATT BREAKEY, AIA, LEED AP, NCARB**

Project Architect

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## **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



# KEY PERSONNEL



## MARSHA BENSON, ASSOC. AIA, LEED GA

Project Designer

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.

### 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

### Experience

#### Mountain Memories Assisted Living and Retirement Center Kitchen Renovations

Role: Project Manager  
> Randolph County, WV

#### Cortland Acres Nursing Home Room Additions

Role: Project Designer  
> Tucker County, WV

#### Minnie Hamilton Healthcare Facility Glenville Clinic

Role: Project Manager  
> Gilmer County, WV

#### Minnie Hamilton Healthcare Facility Grantsville Clinic

Role: Project Designer  
> Calhoun County, WV

#### Preston/Taylor Community Health Center Newburg Clinic

Role: Project Manager  
> Preston County, WV

#### Valley Health Care System Ryan Brown Residential Treatment Facility

Role: Interior Designer  
> Monongalia County, WV

#### Doddridge County Elementary School Renovations

Role: Kitchen Consultant  
> Doddridge County, WV

#### Doddridge County Early Childhood Academy

Role: Designer and Drafter  
> Doddridge County, WV

#### Boy Scouts of America Hunters Lodge

Role: Project Designer  
> Fayette County, WV

#### Boy Scouts of America Leadership Ridge Lodges

Role: Project Designer  
> Fayette County, WV

# KEY PERSONNEL



## 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

## JEFF GOLA, PE

Civil and Site Engineer

Jeff Gola, PE is an integral part of Thrasher's engineering team. He has nearly 25 years of experience in the industry, with a wide depth and breadth of knowledge. One of the many areas Jeff excels in is the structural engineering world. He has provided structural design and inspection for a number of project types, including utility work, sidewalks, dams, bridges, roadways, stormwater systems, and retaining walls. He has dedicated much of his career to understanding the structural elements that govern infrastructure projects. His methodical design process ensures that his work will withstand environmental stresses and pressures and that his projects remain safe, stable, and secure throughout their use.

Jeff has extensive experience in the utility world in particular. He has provided structural design and inspection for countless projects over the years. He has the ability to handle all types of environmental structures at wastewater treatment plants both aboveground and belowground. This includes, but is not limited to, holding tanks, retaining walls, clarifies, and sedimentation basins.

## Experience

### WVU Medicine

#### Women's and Children's Hospital Site Development

Role: Project Engineer

- > Monongalia County, WV

### WVU Medicine

#### Fairmont Medical Center

Role: Project Manager

- > Marion County, WV

### WVU Medicine

#### Princeton Hospital

Role: Project Manager

- > Mercer County, WV

### WVU Medicine

#### Women's and Children's Hospital Site Development and Green Infrastructure

Role: Project Engineer

- > Monongalia County, WV

### WVU Medicine Hospital

#### Parking Garage Expansion and Green Infrastructure

Role: Project Manager

- > Monongalia County, WV

### Bridgeport High School

#### Weight Room and Press Box

Role: Project Engineer

- > Harrison County, WV

### Liberty High School

#### Athletic Facility

Role: Project Engineer

- > Harrison County, WV

### North Central West Virginia

#### Airport Hangar Development

Role: Project Manager

- > Harrison County, WV



# KEY PERSONNEL

## JEFF GOLA, PE

Civil and Site Engineer

### *Licensure Verification*

#### Search: Details

Name:	JEFFREY L. GOLA
WV Professional Engineer:	PE License Number: [REDACTED]
	PE License Status: Active
	PE Issue Date: 05/30/2003
	PE Expiration Date: 12/31/2022
Continuing Education Claim:	Qualifying Hours from Last Renewal or Reinstatement: 45.00
	Carryover Hours for Next Renewal: 15.00
	Last Renewal or Reinstatement Date*: 12/26/2020
WV Engineer Intern:	EI Certification Number: [REDACTED]
	EI Issue Date: 07/01/1998
Primary Address of Record:	[REDACTED]
Primary Employer of Record:	THE THRASHER GROUP, INC. 600 WHITE OAKS BOULEVARD PO BOX 940 BRIDGEPORT, WV 26330
	<p>* This date reflects the most recent license renewal (or reinstatement) date for this licensee. Continuing education hours earned prior to this date may not be used for future renewals.</p>

# KEY PERSONNEL



## JIM DECKER, MBA

Cost Analyst

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.

### 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
- > Cub Scouts & Boy Scouts of America
- > City of Fairmont, BOCA Board of Appeals
- > Water Commissioner
- > St. Paul United Methodist Church—Pastor Parish Relations, Building Committee, Trustees

### Experience

#### Harrison County Commission Courthouse HVAC Replacement

Role: Construction Estimator  
> Harrison County, WV

#### Benedum Airport Authority New Aircraft Hangars HVAC

Role: Construction Estimator  
> Harrison County, WV

#### City of Bridgeport Fire Department Renovations and Additions

Role: Construction Estimator  
> Harrison County, WV

#### MVA Shinnston Clinic Various Renovations

Role: Construction Estimator  
> Harrison County, WV

#### Marion County Health Department Renovations

Role: Construction Estimator  
> Marion County, WV

#### Grant County Nursing Home

Role: Cost Analyst  
> Grant County, WV

#### Mountaintop Medical Clinic New Facility

Role: Construction Estimator  
> Tucker County, WV

#### MVA Fairmont Clinic

Role: Cost Analyst  
> Marion County, WV

#### Boone Memorial Hospital Clinic

Role: Construction Estimator  
> Boone County, WV

#### Valley Health Care Ryan Brown Residential Center

Role: Cost Analyst  
> Monongalia County, WV

# KEY PERSONNEL



## KEN SMITH, PE

Mechanical Engineer

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 have 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.

### 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

### Experience

#### Benedum Airport Authority

##### New Aircraft Hangars HVAC

Role: Mechanical Engineer

- > Harrison County, WV

#### Berkeley County Development Authority

##### HVAC Upgrades

Role: Project Manager and Mechanical Engineer

- > Berkeley County, WV

#### Yeager Airport

##### HVAC Replacement

Role: Project Engineer

- > Kanawha County, WV

#### City of Ripley

##### Wastewater Treatment Plant

##### HVAC Design

Role: Mechanical Engineer

- > Jackson County, WV

#### Access Health/Rite Aide

##### Conversion and

##### HVAC Upgrade

Role: Project Manager

- > Raleigh County, WV

#### Hardy County

##### Public Service District

##### Office Building HVAC

Role: Mechanical Engineer

- > Hardy County, WV

#### Glenville State College

##### HVAC Repair Design

Role: Mechanical Engineer

- > Gilmer County, WV

#### Town of Kermit

##### Water Treatment Plant

##### Rehabilitation HVAC Designer

Role: Project Engineer

- > Mingo County, WV

#### Paden City

##### Municipal Water Works

##### Emergency Water Treatment

##### Plant HVAC Upgrades

Role: Mechanical Engineer

- > Tyler/Wetzel Counties, WV

#### McDowell County Schools

##### Rooftop Units and HVAC

##### Control Upgrades

Role: Project Manager

- > McDowell County, WV



# KEY PERSONNEL

**KEN SMITH, PE**

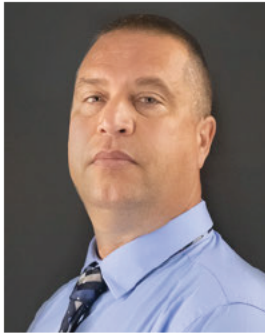
Mechanical Engineer

## Licensure Verification

### Search: Details

<b>Name:</b>	KENNETH E. SMITH
<b>WV Professional Engineer:</b>	<b>PE License Number:</b> [REDACTED]
	<b>PE License Status:</b> Active
	<b>PE Issue Date:</b> 07/16/1992
	<b>PE Expiration Date:</b> 12/31/2022
<b>Continuing Education Claim:</b>	<b>Qualifying Hours from Last Renewal or Reinstatement:</b> 52.50
	<b>Carryover Hours for Next Renewal:</b> 15.00
	<b>Last Renewal or Reinstatement Date*:</b> 12/17/2020
<b>WV Engineer Intern:</b>	<b>EI Certification Number:</b>
	<b>EI Issue Date:</b>
<b>Primary Address of Record:</b>	[REDACTED]
<b>Primary Employer of Record:</b>	THE THRASHER GROUP, INC. 300 ASSOCIATION DRIVE CHARLESTON, WV 25311
	<p>* This date reflects the most recent license renewal (or reinstatement) date for this licensee. Continuing education hours earned prior to this date may not be used for future renewals.</p>

# KEY PERSONNEL



## Education

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

## Certifications

- > Underground Coal Miner  
[REDACTED], Surface Coal Miner  
[REDACTED], Certified
- > Electrician Low/Medium/High  
[REDACTED], Surface Mine Foreman  
[REDACTED], Class
- > [REDACTED], Certified Unlimited  
Instructor EC,EE,IS,IU
- > AEP Class C Substation

## Trainings

- > P&H Mining Equipment  
[REDACTED] Mechanical and  
Electrical
- > Rockwell Automation  
[REDACTED] Maintenance and  
Troubleshooting
- > Rockwell Automation  
[REDACTED] Maintenance and  
Troubleshooting

## BRIAN HENSLEY

Electrical Designer

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

### Dominion Energy

#### Mount Storm Office Building

Role: Electrical Designer

- > Grant County, WV

### City of Charleston

#### Police Station Renovations

Role: Electrical Designer

- > Kanawha County, WV

### Benedum Airport Authority

#### New Hangar

Role: Electrical Designer

- > Harrison County, WV

### Boy Scouts of America

#### Steve A. Antoline

#### Conservation Center

Role: Electrical Designer

- > Fayette County, WV

### Boy Scouts of America

#### John Tickle Training Center

Role: Electrical Designer

- > Fayette County, WV

### Chapmanville Towers

#### Senior Housing Renovation

Role: Electrical Designer

- > Logan County, WV

### Parkland Place

#### Senior Housing Renovation

Role: Electrical Designer

- > Wood County, WV

### Hatfield-McCoy Regional

#### Recreation Authority

#### Ashland Resort

Role: Electrical Designer

- > McDowell County, WV

### Access Health/Rite Aid

#### Building Conversion

Role: Electrical Designer

- > Raleigh County, WV

### Pocahontas Memorial Hospital

#### CT/X-Ray Suite

Role: Electrical Designer

- > Pocahontas County, WV

### Calhoun-Gilmer Career Center

#### Annex Renovations

Role: Electrical Designer

- > Calhoun County, WV

### City of Salem

#### Armory HVAC Evaluation

Role: Electrical Designer

- > Harrison County, WV

# KEY PERSONNEL



## DUANE BOYLE

Plumbing Designer

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.

### 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.

### Experience

#### WV Office of Miners' Health Safety and Training

##### Kitchen Renovations

Role: Plumbing Designer

- > Kanawha County, WV

#### Dominion Energy

##### Mount Storm Office Building

Role: Plumbing Designer

- > Grant County, WV

#### Benedum Airport Authority New Hangar

Role: Plumbing Designer

- > Harrison County, WV

#### Pocahontas Memorial Hospital Rural Health Addition

Role: Plumbing Designer

- > Pocahontas County, WV

#### City of Charleston

##### Police Station Renovations

Role: Plumbing Designer

- > Kanawha County, WV

#### Roane County Schools Safe School Entrances

Role: Plumbing Designer

- > Roane County, WV

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

##### Conservation Center

Role: Plumbing Designer

- > Fayette County, WV

#### The Landing at Meadow View Apartments

Role: Plumbing Designer

- > Harrison County, WV

#### Calhoun-Gilmer Career and Technical Center Restroom Renovations

Role: Plumbing Designer

- > Calhoun County, WV

# REFERENCES

## Boy Scouts of America

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

## Doddridge County Schools

Mr. Jeff Harvey,  
Director of Student Support Services  
1117 WV Route 18 N  
West Union, WV 26456  
317-716-3555

## Minnie Hamilton Health Care Center

Mr. Stephen Whited, MBA, CEO  
186 Hospital Drive  
Grantsville, WV 26147  
304-354-9735



THRASHER