

WV FUNDAMSING DIVISION

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)	
☐ Addendum No. 2 ☐ Ad ☐ Addendum No. 3 ☐ Ad ☐ Addendum No. 4 ☐ Ad	ldendum No. 6 Idendum No. 7 Idendum No. 8 dendum No. 9 dendum No. 10
I understand that failure to confirm the receipt of add I further understand that any verbal representation in discussion held between Vendor's representatives are the information issued in writing and added to the sp binding.	ade or assumed to be made during any oral any state personnel is not binding. Only
The Thrasher Group, Inc	
Company	
Authorized Signature	
April 6, 2020	
Date	
NOTE: This addendum acknowledgement should be document processing.	submitted with the bid to expedite

Revised 01/09/2020

STATE OF WEST VIRGINIA **Purchasing Division**

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

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

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

DEFINITIONS:

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

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-20-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

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

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

131 5th Street Bridgeport, WV 26330 My commission expires May 04, 2021

Vendor's Name: The Thrasher Group, Inc	
Authorized Signature:	Date: March 19, 2020
State of MRST VIVOLAICE	
County of Harrisan, to-wit:	
Taken, subscribed, and sworn to before me this day of	, 20,30
My Commission expires	(m
AFFIX SEAL HOTARY PUBLIC NOTARY PUBLIC STATE OF WEST VIRGINIA CAROLINE'S MARION	Purchasing Affidavit (Revised 01/19/2018)



COMPLEX PROJECTS
REQUIRE RESOLVE
THRASHER'S GOT IT

April 16, 2020

Department of Administration Purchasing Division Attn: Tara Lyle 2019 Washington St. E Charleston, WV 25305

RE: Camp Dawson Building 215 Medical Wing Renovation (ADJ200000006)

Dear members of the selection committee:

Over the past 30 years, the Thrasher team has built an impressive portfolio of medical renovation projects throughout West Virginia similar in nature to the outlined projects for the Camp Dawson Building 215 Medical Wing renovations. The success of these projects is a direct result of building strong relationships with our clients and working hand-in-hand with the facility personnel to ensure that the project meets not only the immediate specific goals of the project but also aligns with the long-term goals for the facility. To make this happen, we employ professional staff with expertise in project design and management who have an understanding of local and state building codes.

Additionally, our team has a superb track record of producing solid construction documents, getting projects competitively bid, administering the construction process to assure the quality of work is in accordance with contract documents, and is completed on time and within the established project budget.

As you will see in this Statement of Qualifications, we have the right team and experience in West Virginia to complete this project. We look forward to the opportunity to answer any questions you may have.

Sincerely,

The Thrasher Group, Inc.

Craig Baker, ALEP

Architecture Division Manager



Main Point of Contact:

Craig Baker, ALEP Architecture Division Manager cbaker@thethrashergroup.com

Cell: 304-669-3022 Office: 304-326-6388



8

OFFICES

in five states:

West Virginia Virginia Pennsylvania Ohio Maryland



500

EMPLOYEES

47 Licensed Professional Engineers

20 Licensed Professional Surveyors

6 Licensed
Professional Architects

3 Professional
Landscape Architects



36

YEARS of delivering successful projects

Diverse services that grow communities.

THRASHER'S GOT IT.



ARCHITECTURE

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

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

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

Architectural Expertise:

- > Public and Private Office Buildings
- > Healthcare Facilities
- > Educational Facilities
- > Financial Institutions
- > Building Additions and Renovations
- > Recreational Facilities
- > Public Safety Buildings
- > Single-Family Residential
- > Multi-Family Residential
- > Historic Preservation
- > LEED Certification
- > Adaptive Reuse





INTERIOR DESIGN

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

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

Interior Design Expertise:

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





CONSTRUCTION ADMINISTRATION

Effective management of our projects ensures that both clients and contractors work in an efficient and safe manner. From pre-construction activities - such as bid conferences and surveys - to inspections, job progress reviews, and on through final completion, our goal is work that proceeds in accordance with plans and specifications.

At Thrasher, we inspect and manage a wide variety of projects designed by our firm in addition to projects for contractors and other designers. We have certified project representatives responsible for overseeing every element of design integrity. Our methods have earned the respect of not only our clients, but contractors and project owners alike.

Construction Inspection Services:

- > Construction Materials
- > Pipelines
- > Structural Steel & Concrete
- > Paving
- > Drainage
- > Embankments
- > Work Zone Safety & Traffic Control
- Erosion and Soil Control

Quality Control and Assurance Methods:

- Regularly Scheduled Planning and Progress Meetings
- > Engineering During Construction
- > Daily Logs and Progress Sheets
- > Cut Sheets
- > Quantity Tracking



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 medical wing's renovation needed and will handle them in the following manner:

GOAL/OBJECTIVE 4.1

The Thrasher Group will provide complete design services for this project, with all engineering and architectural as well as MEP services provided in-house. Our team is capable of updating elements such as a new instantaneous domestic hot water system, evaluate current heating and cooling systems for efficiency, make adjustments or replacements with new and more efficient heating and cooling system if applicable, complete restroom renovations, complete kitchen renovation, new efficient windows, new exterior doors, and new interior and exterior LED lighting for the cottages. We will ensure all of these updates will bring the each cottage to code requirements.

GOAL/OBJECTIVE 4.2:

Included in our team will be NGE. They will provide all geotechnical work including any necessary drill borings and our team will be responsible for researching and investigating the location of existing underground and above ground utilities, and to provide drawings and specifications of any and all utility and road infrastructure as needed and directed by the owner and/or state agency, utility company or other utility approval authority for Kingwood, West Virginia.

GOAL/OBJECTIVE 4.3:

Once a concept is agreed upon, The Thrasher Group will provide all engineering and architectural designs for bidding and construction purposes. Drawings, specifications and preliminary cost estimates will be submitted at 35%, 65%, 95% and 100% to the WVDNR and Purchasing for review. Once construction documents are complete they will be sent to all necessary agencies for review and comment to ensure plans meet all current codes and laws.

GOAL/OBJECTIVE 4.4:

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



Ken Smith

MEP Engineer

Survey Services



WV PURCHASING

Construction Services

Craig Baker, ALEP
Architecture Division Manager

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

Amanda Chevraunt, AIA,
NCARB
Project Manager

Jim Decker, MBA
Construction Estimator

Rick Standish
MEP Technician



Environmental Services

CRAIG BAKER, ALEP

Architecture Division Manager



Education Bachelor of Science, Architectural Engineering Fairmont State University

Advanced Certificate, Educational Facilities Planning San Diego State University

Certifications

Accredited Learning Environment Planner (ALEP)

Affiliations

- American Institute of Architects - Associate, WV and National Chapters
- Council of Educational Facilities Planner
- West Virginia Energy Services Coalition

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

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

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

Experience

United Hospital Center Urology Project

Role: Principal

> Harrison County, WV

Marion County Health Department Renovations and Addition

Role: Principal

> Marion County, WV

VA Hospital Building 7 Renovations

Role: Principal

> Harrison County, WV

MVA Shinnston Clinic Renovations

Role: Principal

> Marion County, WV

WV Board of Pharmacy Office Renovations

Role: Principal

> Harrison County, WV

Camden-on-Gauley Medical Center Summersville Clinic

Role: Principal

> Nicholas County, WV

City of Princeton Veterans Health Center

Role: Principal

> Mercer County, WV

Community Care of West Virginia Buckhannon Clinic Renovations

Role: Principal

> Upshur County, WV

Minnie Hamilton Healthcare Facility Schematic Design Project

Role: Principal

> Preston County, WV



JOE SINCLAIR, AIA, NCARB, LEED AP BD+C, CDT

Project Manager



Education Master of Architecture, Savannah College of Art & Design

Bachelor of Science, Architectural Engineering Fairmont State University

Registrations

Professional Architect:

- > West Virginia
- > Virginia

Certifications

- > NCARB Certificate
- LEED Accredited
 Professional, Building Design
 & Construction (GBCI)
- Construction Documents
 Technologist (CDT)
 Construction Specifications
 Institute (CSI)

Affiliations

- Member American Institute of Architects – West Virginia Chapter
- Member United States Green Building Council (USGBC) – West Virginia Chapter

Joe brings 15 years of architectural experience in all phases of design ranging from commercial renovations, additions, and new construction to historic preservation and multi- and single-family residential projects. Joe's resume is built with architectural experience from Savannah, GA; Atlanta, GA; Charleston, WV; and North Central West Virginia. Joe joined the Thrasher team in 2017.

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

Experience

Design of the South Charleston Pediatrics Medical Office Building

Role: Project Architect
> Kanawha County, WV

Clarksburg Treatment Center Addition

Role: Project Architect
> Harrison County, WV

Design of the Harrison/ Taylor E911 Center

Role: Project Architect
> Harrison County, WV

West Village Senior Housing

Role: Project Architect/ Manager

> Cabell County, WV

Carlisle Barracks Military Housing and Community Center

Role: Project Architect
> Cumberland County, PA

Picatinny Arsenal Military Housing

Role: Project Architect
> Morris County, NJ

Navy Southeast Military Housing and Community Centers

Role: Project Architect > Southeast, USA

The Thrasher Group Office Renovation

Role: Project Architect > Kanawha County, WV

WV Purchasing Building 23 Evaluation

Role: Project Architect
> Raleigh County, WV



Project Manager

The West Virginia Board of Architects

certifies that

RYAN JOSEPH SINCLAIR

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

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

Certificate Number

The registration is in good standing until June 30, 2020.



Grief Repedgrader

Board Administrator

AMANDA CHEUVRONT, AIA, NCARB

Project Architect



Education Master of Science, Architecture University of North Carolina at Charlotte

Bachelor of Science, Architectural Engineering Fairmont State University

Registrations

Professional Architect:

- > West Virginia
- > Virginia

Certifications

> NCARB Certificate

Affiliations

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

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 make her a great manager and a powerful addition to any team.

Experience

CAMC Teays Valley Hospital - Intensive Care Unit addition Role: Project Manager /

Architect

> Kanawha County, WV

CAMC Teays Valley Hospital - Operating Suite Addition and Renovation

Role: Project Manager / Architect

> Kanawha County, WV

CAMC Teays Valley Hospital - Master Planning

Role: Project Manager / Architect

> Kanawha County, WV

CAMC Teays Valley HospitalEndoscopy Renovation

Role: Project Manager / Architect

> Kanawha County, WV

Camden Family Health Dental Suite Renovations

 Role: Project Manager / Architect Kanawha County,
 WV

Barboursville Middle School Additions and Renovations

Role: Project Manager/ Architect

> Cabell County, WV

Oak Hill High School Additions and Renovations

Role: Project Manager/ Architect

> Fayette County, WV

Cabell County Career Technology Center and Spring Hill Elementary Renovations

Role: Project Manager/ Architect

> Cabell County, WV

The New Ceredo-Kenova Elementary School

Role: Architect, Contract Administrator, Interiors

Wayne County, WV



Project Architect

The West Virginia Board of Architects

certifies that

AMANDA JO CHEUVRONT

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

The registration is in good standing until June 30, 2020.





Board Administrator

JIM DECKER, MBA

Construction Estimator



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

Bachelor of Science, Civil Engineering Fairmont State University

Associates Degree, Mechanical Engineering Fairmont State University

Registrations

General Contractor:

> West Virginia

Affiliations

- > Leadership Marion County
- Leadership Fairmont State University

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

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

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

Experience

Marion County Health Department Renovations

Role: Construction
Administrator

> Marion County, WV

Mountaintop Medical Clinic New Facility

Role: Construction Estimator > Tucker County, WV

MVA Shinnston Clinic Renovations

Role: Construction Estimator > Harrison County, WV

White Oaks Business Park Development

Role: Construction Estimator > Harrison County, WV

Dominion Goshen Road New Facility

Role: Construction Estimator > Monongalia County, WV

Fairmont State University Feaster Center Addition and Renovations

Role: Construction Estimator > Marion County, WV



KEN SMITH, PE

MEP Engineer



Education
Bachelor of Science,
Mechanical Engineering
West Virginia University

Registrations

Professional Engineer:

- > West Virginia
- > Virginia
- > Ohio

Ken Smith 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

Ventilation System – Welding Lab Advanced Technological Center

Role: Project Manager and Designer

> Marion County, WV

City of Ripley Wastewater Treatment Plant HVAC Design

Role: Mechanical Engineer

> Jackson County, WV

Benedum Airport Authority New Aircraft Hangars HVAC Designer

Role: Mechanical Engineer
> Harrison County, WV

Town of Kermit Water Treatment Plant Rehabilitation HVAC Designer

Role: Project Engineer
> Mingo County, WV

Hardy County Public Service District Office Building HVAC Designer

Role: Project Engineer > Hardy County, WV

Paden City Municipal Water Works Emergency Water Treatment Plant HVAC Upgrades

Role: Mechanical Engineer
> Tyler/Wetzel Counties, WV



West Virginia State Board of **Registration for Professional Engineers** Licensure Verification

Search: Details

Name: KENNETH E. SMITH

WV Professional PE License Number

Engineer:

PE License Status: Active

PE Issue Date: 07/16/1992

PE Expiration Date: 12/31/2020

Continuing

Qualifying Hours from Last Renewal or Reinstatement: 56.00

Education Claim:

Carryover Hours for Next Renewal: 15.00

Last Renewal or Reinstatement Date*: 12/31/2018

WV Engineer Intern:

El Certification Number:

El Issue Date:

Primary Address of

Record:

of Record:

Primary Employer THE THRASHER GROUP, INC. 300 ASSOCIATION DRIVE CHARLESTON, WV 25311

> 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.

This data was retrieved on 8/19/2019.



MEP Technician



Education
AutoCAD Program
West Virginia State University

Rick Standish is a successful mechanical, electrical, and plumbing (MEP) Engineering Technician in Thrasher's Utilities Division. He has over 45 years of knowledge in the industry and accumulated an impressive background of project experience. His responsibilities include cultivating client relationships, delivering quality work on time and within budget. Rick is proficient in HVAC systems, electrical load calculations, plumbing flow calculations, MEP layouts, fire alarm systems, shop drawing review, and field inspections.

Experience

Pea Ridge Public Service District HVAC, Plumbing, and Electrical Design

Role: Engineering Technician

> Cabell County, WV

Town of Sophia Wastewater Treatment Plant HVAC, Plumbing, and Electrical Design

Role: Engineering Technician
> Raleigh County, WV

Greenbrier County Public Service District #2 HVAC, Plumbing, and Electrical Design

Role: Engineering Technician

> Greenbrier County, WV

City of Clarksburg Wastewater Treatment Plant HVAC, Plumbing, and Electrical Design

Role: Engineering Technician
> Harrison County, WV

Malden Public Service
District HVAC, Plumbing, and
Electrical Designer

Role: Engineering Technician
> Kanawha County, WV

Valley Health Care Wheeler Property

Client Contact: Jordan Godwin, CEO Valley Health Care - Elkins 304-335-2050

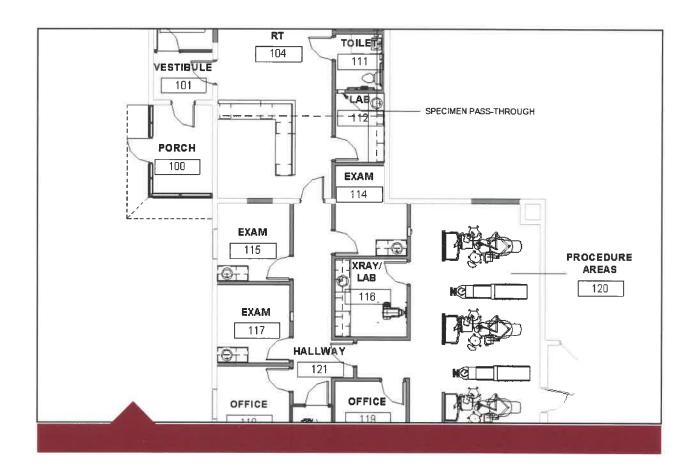
The Thrasher Group was hired by Wheeler Property for our Architecture and Construction Services to adapt an existing Guns and Ammunition store into a medical healthcare facility. The facility is complete with X-ray technologies, 340B Adult and Pediatric Pharmacy exam rooms, Telemed, Dermatology, Optometery, Urgent Care, and Behavioral health. Thrasher's team decided to reuse the existing 8,000 sq ft store for Valley Health services to be provided under the same roof.

The project team carefully constructed a space plan within the confines of the existing exterior walls to provide proper flow, building function, and privacy of the patients. To connect with the local community, students and teachers came together to paint safari, ocean, space, and West Virginia University themes in the pediatric rooms to foster a positive environment at the medical facility.









Camden Family Health - Beaver Creek Clinic

Client Contact:

Mrs. Meg Hickey, Camden Family Health meg@cog-wv.org

The Thrasher Group was hired by Camden Family Healthcare to build Beaver Creek Clinic located. The rural healthcare renovation project will be reusing existing space in a local school for the development. While the new school is under construction, Thrasher's project team plans to coordinate the construction process with the school staff. The project team will provide architecture, planning, construction oversight, funding direction and application assistance services.

Project Highlight:

- adaptive reuse of existing space
- coordinating construction while school function ongoing
- HRSA grant funding for rural health

Marion County Health Department Complete Renovation

Client Contact: Mr. Lloyd White, Director 330 2nd Street | Fairmont, WV 26554 304-366-3360

Thrasher provided a complete renovation to the Marion County Health Department. The facility is an approximately 24,000 SF, three story building. The Health Department now has more exam rooms, a large waiting room, and record storage on the first floor.

The second floor consists of administrative offices. While the third floor is being rented out for private tenant office space. Along with the complete renovation of the existing building and all new HVAC, a complete electrical renovation was done. This electrical service included all new lighting, switches, outlets and other miscellaneous items.

An addition was added to the building that is three stories, and houses the waiting room, egress stair tower and elevator.







West Virginia VA Veterans Nursing Facility

Client Contact:

Mr. Dennis Davis, Cabinet Secretary of the West Virginia Department of Veterans Assistance WV State Capital Complex 1900 Kanawha Boulevard East | Building 5, Room 205 | Charleston, WV 25305 304-558-3661

The team was selected by the State of West Virginia to design the first West Virginia Veterans Nursing Facility. The team utilized the services of WBCM of Baltimore to assist in project planning and programming. The team was asked to complete construction documents in a compressed time frame resulting from the need to meet VA time constraints. Construction documents on the \$22,000,000.00 building were completed within three months and the State benefited from a \$16.3 million dollar grant from the VA. Building construction began in early 2004 with completion in 2008.

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

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







Project Highlights:

- Fast-track Design to save the State \$16 million grant from VA
- \$22 million Building
- \$2 million Furnishings/Equipment
- 18 Bed Alzheimer's Unit



Preston Taylor Community Health New Office Building & Pharmacy

Client Contact: Mrs. Linda Shriver, CEO 304-265-0312

The Thrasher Group was hired by Preston Taylor Community Health Systems to design an expansion of the clinic's Administrative Offices and the Pharmacy. The project aims to move the Administrative Offices and the Pharmacy out of the existing Clinic for more effective services and operations. Additionally, the detachment of the Administrative Offices and Pharmacy Services from the main clinic building will improve privacy and security.

Thrasher's project team is in the process of designing new 3,041 square foot one story building and utilizing an existing administrative office area. Our team made the innovative decision to use the original building's shed roof style with similar brick, siding and roofing materials to form a consistent and uniform look for the overall Grafton Clinic Campus. Finally, Thrasher will provide efficient and cost-effective MEP systems and design.





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

Client Contact:

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

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

The JW Marriott Leadership Center provides numerous spaces for educational, social, and dining activities with a flexible, fluid design. The building contains a two-story lobby that offers several break-out spaces for learning and collaboration, as well as a link to the adjacent lodge. Classrooms can be divided into different configurations to accommodate a variety of group sizes. The building's auditorium – Yamagata Hall – can be adapted for use for lectures, movies, theater, and live music performance. Additionally, the primary spaces lack parallel walls and have sloping ceilings with unique lighting systems, while the circulation paths create an ever-unfolding environment.













Rex W. Tillerson Leadership Center

Client Contact:

Rob Ridgeway

Boy Scouts of America/Summit Bechtel Reserve 2550 Jack Furst Drive | Glen Jean, WV 25846 304-465-2800

The Rex W. Tillerson Leadership Center is part of the Summit Bechtel Reserve in Glen Jean, West Virginia. This Center provides six educational classrooms and a Leadership Hall. This space was designed to service as a multi-functional hall that can serve a variety of gathering functions, such as lectures, banquet, and group educational activities.

The Thrasher Group provided architectural design for this project with a particular effort made to use sustainable and healthy materials at every opportunity. Furnishings and materials were chosen to create a healthy, active, and engaging learning environment in the classroom areas and an elegant, upscale space in the lecture hall. The building form features large expanses of glass in the classrooms to provide views of the woods, creating a connection between the interior and exterior environments. Additionally, a rain garden was created to help manage stormwater runoff on the project site.

Communication Procedures

Communication throughout any project is a primary key to success. To that end, Thrasher will begin communication with the WV Army National Guard immediately upon notification of award and will maintain consistent lines of communication for the duration of the project. This will ensure all parties involved - owner, contractor, and engineer - will always be apprised of the project happenings.

The two main components of the project approach will be design and construction. Each will have its own plan for communication.

Communication During Design

Prior to the initiation of design services, Thrasher's Project Manager, Joe Sinclair, will discuss preferred methods of communication with the National Guard's point of contact. Updates during the design phase can occur in numerous ways:

- > Weekly status updates via email
- > Weekly conference calls
- > Monthly progress meetings.

No matter the methods preferred, our project teams are well versed in keeping our clients abreast of project status. We can customize your project's communication plans to best fit your teams' wants and needs.

Communication During Construction

Before construction begins, Joe will again meet with the National Guard 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 National Guard, 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 National Guard. 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 WV Army National Guard construction representative on a weekly basis.





Thrasher has an internal Quality Control Policy Plan 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.

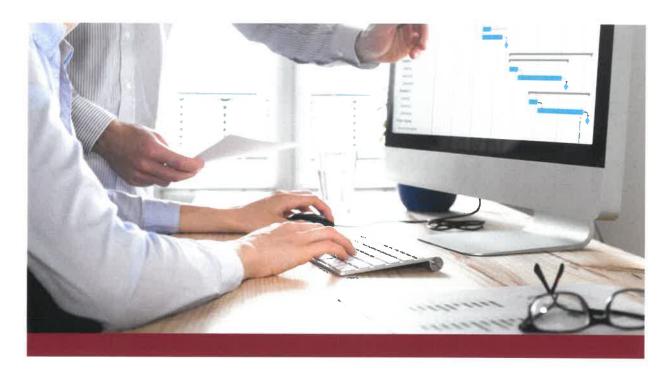
This manual illustrates the basic requirements for quality control in our projects. It describes the methods for checking and reviewing product elements and client deliverables and includes rigorous comprehensive written check-lists for each stage of the design process, document production, and construction 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 is a concern in every project and one that we take seriously – it is important to us that we provide a transparent, thorough look at what it will take to get your project completed. To make sure that happens, we follow four important 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.



At Thrasher, we take our construction estimating very seriously and think your project is only as successful as the bid results. Below is a summary of some of our estimate versus bid results:

Project Name	Estimate	Low Bid
Pleasants Co Middle School Phase I Safe School Entry/Restroom Upgrades	\$311,800	\$299,037
Doddridge County Board of Education Maintenance & Career Center	\$4,812,690	\$4,586,000
Doddridge County Elementary School Classroom/Restroom Addition	\$1,428,500	\$1,248,500
Doddridge County Elementary School Safe School Entry	\$150,000	\$113,902
Doddridge County High School Auxiliary Gym	\$1,657,500	\$1,693,000
Doddridge County Bus Garage Addition	\$150,000	\$146,597
Keyser Primary School	\$11,746,635	\$11,774,645
St. Marys High School	\$21,040,000	\$21,746,480
Chapmanville Regional High School Aux Gym	\$2,099,200	\$1,920,542
Wirt County High School Re-roofing and HVAC Replacement	\$2,700,000	\$2,093,000
Crichton Elementary School Safe School Entrance Additions	\$1,002,640	\$998,300
Marion County Running Track/Restroom Facilities	\$1,054,900	\$967,783
Eastern Greenbrier MS Bleachers	\$95,000	\$80,437
Greenbrier West HS Bleachers	\$110,000	\$94,300
Calhoun/Gilmer Career Training Center Safe School	\$305,220	\$269,911
Mid-Ohio Valley Technical Institute Safe School Entrance	\$259,300	\$251,400
Rupert Elementary School	\$4,720,000	\$3,390,000
Berkeley County Winchester School Renovation	\$195,000	\$181,487

At Thrasher, we realize that every single dollar counts. That's why its important for us to be good stewards of your money. We treat your money like it's our money and take change orders very seriously. No change order will be approved without a thorough vetting process by our team. Our licensed general contractor on staff has a thorough understanding of what things really cost and how long the work should take. This experience provides us the ability to ensure your money is spent wisely. Below is an example of recent success on keeping projects on budget:

1. Pleasants County Middle School

- \$297,976
- Less than 1%

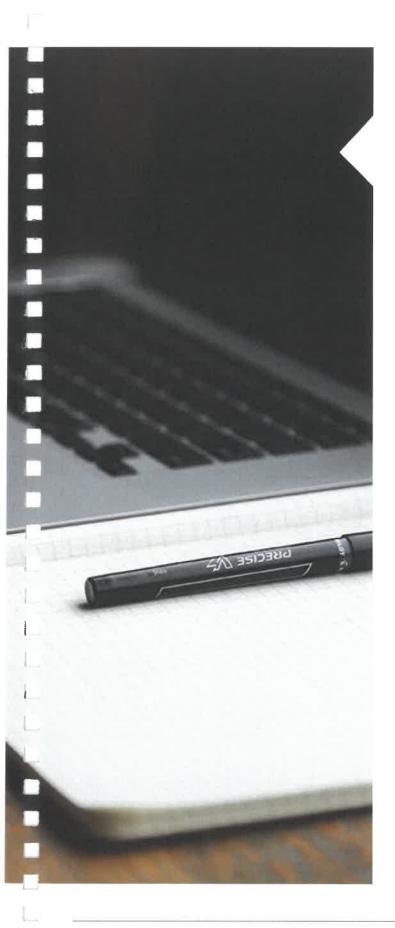
2. Chapmanville HS

- \$1,940,542
- Less than 1%

3. MOVTI

- \$251,400
- 7% -All Owner Requested
- 4. Doddridge High School Auxiliary Gym and Classrooms
- \$1,732,700
- Less than 1%
- 5. Doddridge Elementary School
- \$1,248,500
- Less than 1%

- Thorough Construction
 Documents = Less Change
 Orders
- Thorough Review No Rubber Stamping
- Understanding of what things cost



Marion County Health Department

Mr. Lloyd White, Director 330 2nd Street Fairmont, WV 26554 304-366-3360

MVA Clinic of Fairmont

Ms. Nancy Vandergrift, Administrator 1322 Locust Avenue Fairmont, WV 26554 304-366-0700

Grafton City Hospital

Mr. Patrick Shaw, CEO 1 Hospital Plaza Grafton, WV 26354 304-265-0400

