



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header @ 1

[List View](#)

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

Procurement Folder: 1693133

Procurement Type: Central Contract - Fixed Amt

Vendor ID: 000000204787

Legal Name: THE THRASHER GROUP INC

Alias/DBA:

Total Bid: \$0.00

Response Date: 06/12/2025

Response Time: 10:33

Responded By User ID: Thrasher

First Name: Thrasher

Last Name: Thrasher

Email: thrasherevents@thethrashen

Phone: 304-208-7644

SO Doc Code: CEOI

SO Dept: 0926

SO Doc ID: PSC2500000001

Published Date: 5/23/25

Close Date: 6/12/25

Close Time: 13:30

Status: Closed

Solicitation Description: Architectural/Engineering Services for PSC HQ HVAC Upgrade

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: 1693133
Solicitation Description: Architectural/Engineering Services for PSC HQ HVAC Upgrade
Proc Type: Central Contract - Fixed Amt

Solicitation Closes	Solicitation Response	Version
2025-06-12 13:30	SR 0926 ESR06122500000007566	1

VENDOR
000000204787
THE THRASHER GROUP INC

Solicitation Number: CEOI 0926 PSC2500000001
Total Bid: 0
Response Date: 2025-06-12
Response Time: 10:33:19
Comments:

FOR INFORMATION CONTACT THE BUYER
Larry D McDonnell
304-558-2063
larry.d.mcdonnell@wv.gov

Vendor
Signature X **FEIN#** **DATE**

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Architectural/Engineering Services for PSC HQ HVAC Upgrade				0.00

Comm Code	Manufacturer	Specification	Model #
81101508			

Commodity Line Comments: N/A

Extended Description:

See attached specifications for further details.



THRASHER

WEST VIRGINIA DEPARTMENT OF AGRICULTURE

PSC HQ HVAC Upgrade
CEOI 0926 PSC2500000001

Submitted by:
The Thrasher Group, Inc.
June 12, 2025

June 12, 2025

Attn: Mr. Larry D. McDonnell
Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305

*RE: West Virginia Department of Agriculture — PSC HQ HVAC Upgrade
CEOI 0926 PSC2500000001*

Dear Mr. McDonnell and Members of the Selection Committee:

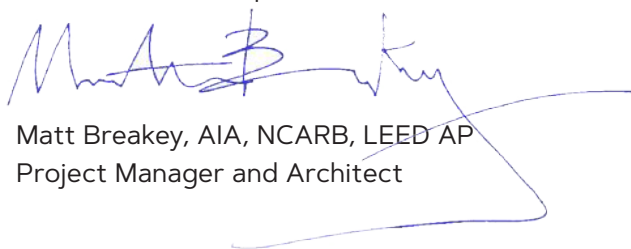
The West Virginia Department of Agriculture is in need of engineering and architectural services to redesign and replace the HVAC equipment in the Public Service Commission buildings on Brooks Street and Quarrier Street to better support the needs of individuals utilizing the facility. With a variety of services needed, including the design and development of construction documents for the upgrade and/or replacement of the existing HVAC equipment, along with the preparation of bid documents and investigation of existing utilities, WVDA will need a team of multi-disciplinary professionals for a successful outcome. The Thrasher Group is the right firm for the job.

For over four decades, Thrasher has been dedicated to serving clients throughout the Mid-Atlantic region. Our extensive experience includes a strong portfolio of renovation and building improvement projects, including projects just like yours. We are well-versed in the complexities of these projects and have the knowledge to design and execute this work within the specifications set by the West Virginia Department of Agriculture.

Our cumulative knowledge and experience with HVAC projects will enable us to work with you to efficiently identify project scope, establish accurate budgets, and develop successful design solutions. In addition to our team of HVAC experts, Thrasher has specialists dedicated to serving any of your needs, from architecture and construction administration to construction estimating and marketing communication services. This team will be able to provide the full spectrum of services necessary to ensure that the HVAC systems at the West Virginia Department of Agriculture meet code, operate efficiently, and create a comfortable environment for all who use them.

We appreciate the opportunity to share our qualifications with you and further discuss how The Thrasher Group can support the West Virginia Department of Agriculture now and in the future.

Sincerely,
The Thrasher Group, Inc.



Matt Breakey, AIA, NCARB, LEED AP
Project Manager and Architect

TABLE OF CONTENTS

Cover Letter.....	2
Table of Contents.....	3
Firm Qualifications.....	4
Firm Overview.....	5
Organizational Chart.....	6
Key Staff Resumes.....	7-12
References	13
Key Staff Certifications.....	13-14
Project Experience.....	15-25
Designated Contact Certification.....	27



01

Firm Qualifications

THRASHER



300+

EMPLOYEES

- 35 Licensed Professional Engineers
- 7 Licensed Professional Surveyors
- 6 Licensed Professional Architects
- 3 Licensed Professional Landscape Architects

MAIN POINT OF CONTACT:

Matt Breakey, AIA, NCARB, LEED AP
 Project Manager and Architect
 mbreakey@thethrashergroup.com
 Cell: 304-641-3741
 Office: 304-848-6494



40+

YEARS

of delivering successful projects



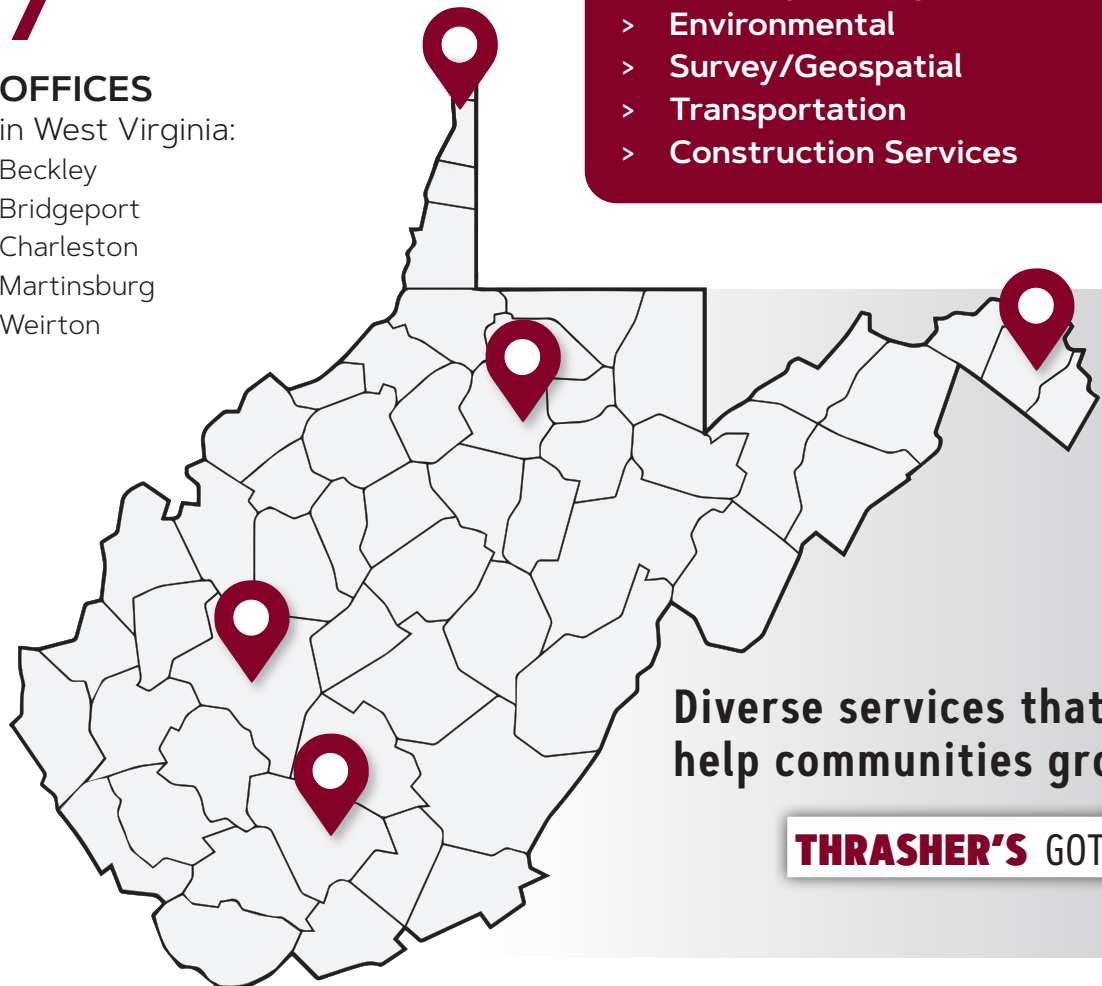
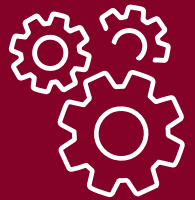
7

OFFICES

in West Virginia:
 Beckley
 Bridgeport
 Charleston
 Martinsburg
 Weirton

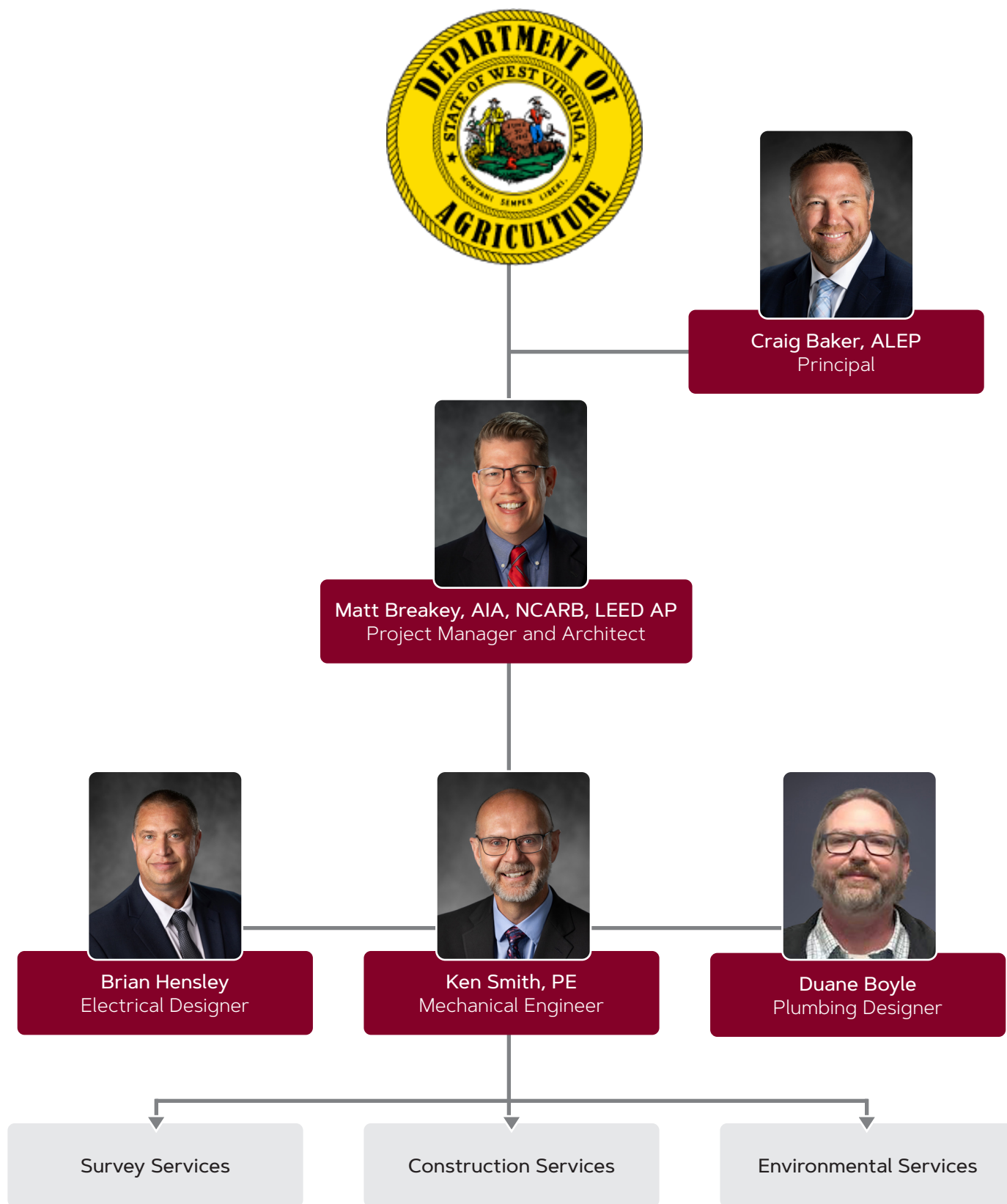
OUR SERVICES

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



Diverse services that
 help communities grow.

THRASHER'S GOT IT





CRAIG BAKER, ALEP

PRINCIPAL

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, West
Virginia and National Chapters
- > Council of Educational Facility
Planners
- > Associated Builders and
Contractors – Board of
Directors

PROFESSIONAL OVERVIEW

Craig Baker, ALEP, serves as the leader of the Architecture Division at The Thrasher Group. An experienced designer and manager with an extensive background working with clients to plan, design, and manage projects both large and small, Craig works hand-in-hand with staff and clients to ensure projects remain on time and within budget.

Throughout his tenure at Thrasher, Craig has worked on a wide variety of projects, including industrial facilities, administrative office spaces, recreational spaces, academic building design, government buildings, military facilities, residences, and medical facilities. This well-rounded range of experience has enabled him to be able to build strong relationships with clients across the Mid-Atlantic Region, continuously providing sound design services on a diverse array of projects. Craig's dedication to each project he's a part of and his ability to understand his client's vision and goals for their projects has made him a highly sought-after designer and manager.

EXPERIENCE

Harrison County Commission Courthouse HVAC Replacement

Principal | Harrison County, WV

Taylor County Courthouse Annex 2 HVAC Improvements

Principal | Taylor County, WV

Grafton Housing Authority Elizabeth Cather Towers HVAC Renovation

Principal | Taylor County, WV

Fairmont State University Natatorium and HVAC Renovations

Principal | Marion County, WV

Fairmont State University Hunt Haught Hall and HVAC Renovations

Principal | Marion County, WV

Roane County Schools New HVAC Cooling Towers

Principal | Roane County, WV

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

Principal | Wirt County, WV

Belington Elementary School HVAC Upgrades

Principal | Barbour County, WV

Camp Upshur Marine Corps Base Upgrades

Principal | Prince William County, VA



MATT BREAKEY, AIA, NCARB, LEED AP

PROJECT MANAGER AND 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

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)

Trainings

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

PROFESSIONAL OVERVIEW

Matt Breakey, AIA, NCARB, LEED AP, has over 30 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, makes Matt a highly sought-after architect.

EXPERIENCE

WVU Towers Dorms HVAC, Sprinkler, and Fire Alarm Renovations
Project Manager | Monongalia County, WV

Preston High School HVAC Upgrades
Project Manager | Preston County, WV

Roane County Schools New HVAC Cooling Tower
Project Manager | Roane County, WV

Grafton City Hospital HVAC and Life Safety Renovation
Project Architect | Taylor County, WV

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

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

Doddridge County Commission Courthouse Renovations
Project Manager | Doddridge County, WV

Harrison County Courthouse Interior and Exterior Renovations
Project Manager | Harrison County, WV

Calhoun-Gilmer Career Center Phase III Renovations
Project Manager | Calhoun County, WV

Doddridge County Schools Early Childhood Academy
Project Architect | Doddridge 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

PROFESSIONAL OVERVIEW

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

EXPERIENCE

Glenville State College HVAC Repair

Project Manager | Gilmer County, WV

McDowell County Schools Rooftop Units and HVAC Control Upgrades

Mechanical Engineer | McDowell County, WV

Yeager Airport HVAC Replacement

Project Engineer | Kanawha County, WV

City of Ripley Wastewater Treatment Plant HVAC Design

Mechanical Engineer | Jackson County, WV

Town of Kermit Water Treatment Plant HVAC Design

Mechanical Engineer | Mingo County, WV

Paden City Municipal Water Works

Emergency Water Treatment Plant Upgrades

Mechanical Engineer | Tyler and Wetzel Counties, WV

Benedum Airport Authority Bombardier Aircraft Hangars

Mechanical Engineer | Harrison County, WV

Harrison County Commission Public Safety Building

Mechanical Engineer | Harrison County, WV

Hardy County Public Service District Office Building

Mechanical Engineer | Hardy County, WV

Dominion Energy Mount Storm New Facility

Mechanical Engineer | Grant County, WV

Doddridge County Schools Early Childhood Academy

Mechanical Engineer | Doddridge County, WV



BRIAN HENSLEY

ELECTRICAL DESIGNER

Education

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

Certifications

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

Trainings

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

PROFESSIONAL OVERVIEW

Brian Hensley is an Electrical Designer serving Thrasher in a number of capacities. He works primarily with the Buildings and Facilities and Water Resources Markets, providing expertise in electrical work of all types. He has served as an MEP specialist for both public and private clients, working on everything from educational facilities to utility extensions and much more. Prior to joining Thrasher, he 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 him a valued member of the Thrasher team.

EXPERIENCE

City of Salem Armory HVAC Evaluation

Electrical Designer | Harrison County, WV

Hatfield-McCoy Regional Recreation Authority Ashland Resort

Electrical Designer | McDowell County, WV

Boy Scouts of America John Tickle Training Center

Electrical Designer | Fayette County, WV

Boy Scouts of America Steve A. Antoline Conservation Center

Electrical Designer | Fayette County, WV

Chapmanville Towers Senior Housing Renovation

Electrical Designer | Logan County, WV

Parkland Place Senior Housing Renovation

Electrical Designer | Wood County, WV

Dominion Energy Mount Storm Office Building

Electrical Designer | Grant County, WV

Access Health/Rite Aid Building Conversion

Electrical Designer | Raleigh County, WV

City of Charleston Police Station Renovations

Electrical Designer | Kanawha County, WV

Baker Heights Fire Station

Electrical Designer | Berkeley County, WV

North Central West Virginia Airport Bombardier Hangars

Electrical Designer | Harrison County, WV



DUANE BOYLE

PLUMBING DESIGNER

Education

Associate Degree,
Mechanical Design
Ashland Regional Technology
Center

Certifications

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

Affiliations

- > Associated Builders and
Contractors, Inc.

PROFESSIONAL OVERVIEW

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

EXPERIENCE

City of Charleston Police Station Renovations

Plumbing Designer | Kanawha County, WV

Dominion Energy Mount Storm New Office Building

Plumbing Designer | Grant County, WV

Yeager Airport Restroom Renovations

Plumbing Designer | Kanawha County, WV

Pocahontas Memorial Hospital Rural Health Addition Project

Plumbing Designer | Pocahontas County, WV

North Central West Virginia Airport Bombardier Hangars

Plumbing Designer | Harrison County, WV

North Central West Virginia Airport Aurora Hangar

Plumbing Designer | Harrison County, WV

Hardy County Public Service District Office Building Renovations

Plumbing Designer | Hardy County, WV

The Landing at Meadow View Apartments

Plumbing Designer | Harrison County, WV

Access Health Women's Health Clinic

Plumbing Designer | Raleigh County, WV

Camden on Gauley Richwood Clinic

Plumbing Designer | Nicholas County, WV

Pleasants County Board of Education

Mr. Michael Wells, Superintendent

202 Fairview Drive
St. Marys, WV 26170
304-684-7099

City of Morgantown

Ms. Emily Muzzarelli, Assistant City Manager

389 Spruce Street
Morgantown, WV 26505
304-225-3583

Dominion Energy Virginia

Mr. Victor Torres, Project Manager

707 E. Main Street
Richmond, VA 23219
804-382-7859

MATT BREAKKEY, AIA, NCARB, LEED AP

PROJECT MANAGER



MATTHEW BREAKKEY

Name:	BREAKEY MATTHEW
Credential ID:	3321
Expiration Status:	Not Expired
Expiration date:	2025-06-30
Renewal Date:	2024-06-27
Disciplinary Action:	N/A

KEN SMITH, PE

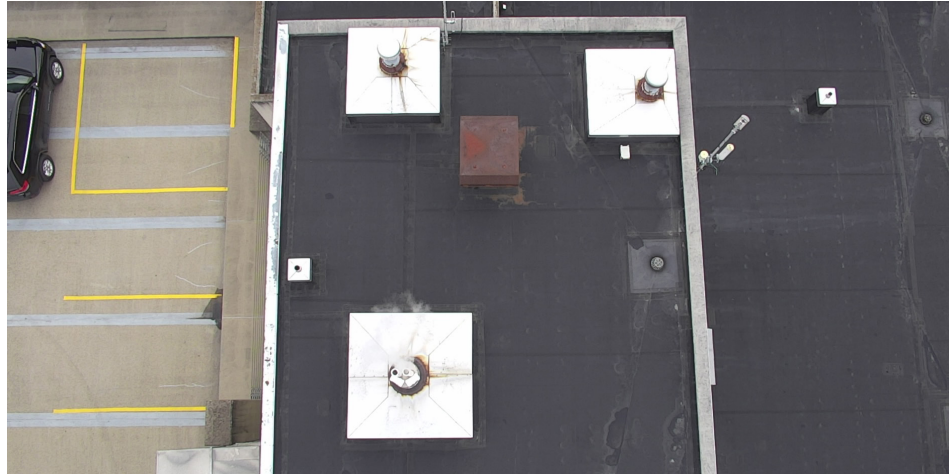
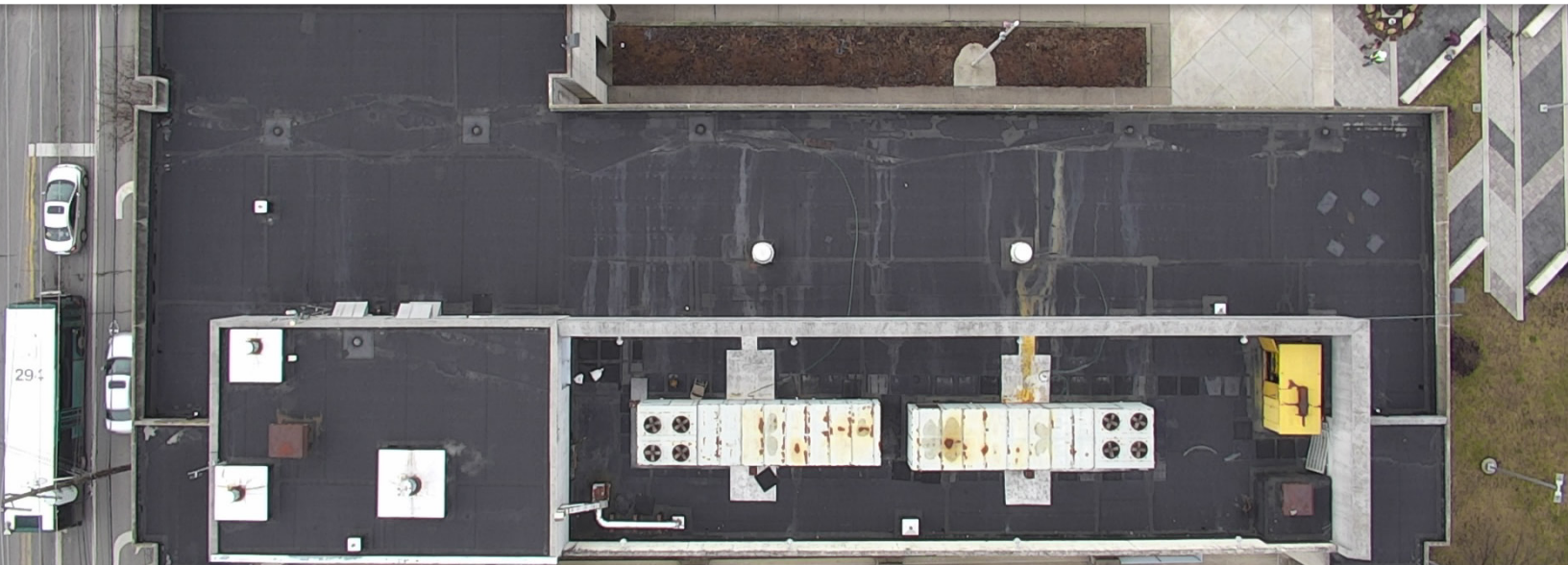
MECHANICAL ENGINEER

Name:	KENNETH E. SMITH
WV Professional Engineer:	PE License Number: 011672
	PE License Status: Active
	PE Issue Date: 07/16/1992
	PE Expiration Date: 12/31/2026
Continuing Education Claim:	Qualifying Hours from Last Renewal or Reinstatement: 31.00
	Carryover Hours for Next Renewal: 1.00
	Last Renewal or Reinstatement Date*: 12/12/2024
WV Engineer Intern:	EI Certification Number:
	EI Issue Date:
Primary Address of Record:	2444 KIRBY ROAD MILTON, WV 25541
Primary Employer of Record:	THE THRASHER GROUP, INC.

02

*Project
Experience*

THRASHER



 **CITY OF MORGANTOWN
PUBLIC SAFETY BUILDING**
Roof Repair and New HVAC System

Client Contact:

Mr. Marvin Davis, City Manager
389 Spruce Street | Morgantown, WV 26505
304-290-3460

Project Manager:

Amanda Cheuvront, AIA, NCARB

The City of Morgantown hired The Thrasher Group to demonstrate their proficiency in architecture and design to renovate the Morgantown Public Safety Building. The issues that needed addressed were water causing the

roof to leak, thermal comfort throughout the building, and to design a fiscally viable facility. Thrasher's Buildings and Facilities Market members worked alongside the client and sub-consultants to estimate the cost of construction and renovations. Following the cost analysis, it was determined the project needed to be divided into two phases until a second round of funding transpired. Our team began to prioritize aspects of the project to fully utilize their services throughout phase one.

Our team addressed the leaks in the roof and replaced the old rooftop HVAC units during the initial phase of the project. The replacements were immediately tested, adjusted, and balanced. To strategize the second phase of the project, our team used infrared scanning to identify areas of heat loss in the building. Thrasher plans to replace additional components of the HVAC system to maximize thermal comfort in the Public Safety Building.

ROANE COUNTY SCHOOLS HVAC Renovations

Client Contact:

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

Project Manager:

Amanda Cheuvront, AIA, NCARB

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. The Thrasher Group 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 will be providing architectural services for currently.



CALHOUN-GILMER CAREER CENTER Roof and HVAC Upgrades

Client Contact:

Mr. Bryan Sterns, Director
5260 West Virginia 5 | Grantsville, WV 26147
304-354-6151

Project Manager:

Craig Baker, ALEP

The Thrasher Group worked with the Calhoun-Gilmer Career Center for several years to complete a multi-phase project that upgraded several facets of the Center.

- » **Phase I** of the project focused on upgrading the on-site wastewater treatment plant, and the complete demolition and reconstruction of all restrooms in the facility.

- » **Phase II** was multi-faceted. During this portion of the project, Thrasher completed roof repairs, parapet coping, flooring upgrades, and painted doors and frames.
- » **Phase III** dealt with external features and various security upgrades.





MARION COUNTY SCHOOLS North Marion High School HVAC

Client Contact:

Mr. L.D. Skarzinski, Administrative Assistant
1516 Mary Lou Retton Dr. | Fairmont, WV 26554
304-367-2100

Project Manager:

Craig Baker, ALEP

The Marion County Board of Education hired The Thrasher Group to do a complete HVAC replacement at North Marion High School. The work consisted of a replacement of the existing two-pipe system with a completely new four-pipe system. Work on this project was completed while school was in session, along with during summer months. A substantial amount of electrical work and a full ceiling replacement were also completed, along with all HVAC work.



MARION COUNTY SCHOOLS **East Fairmont Middle School** **HVAC Replacement**

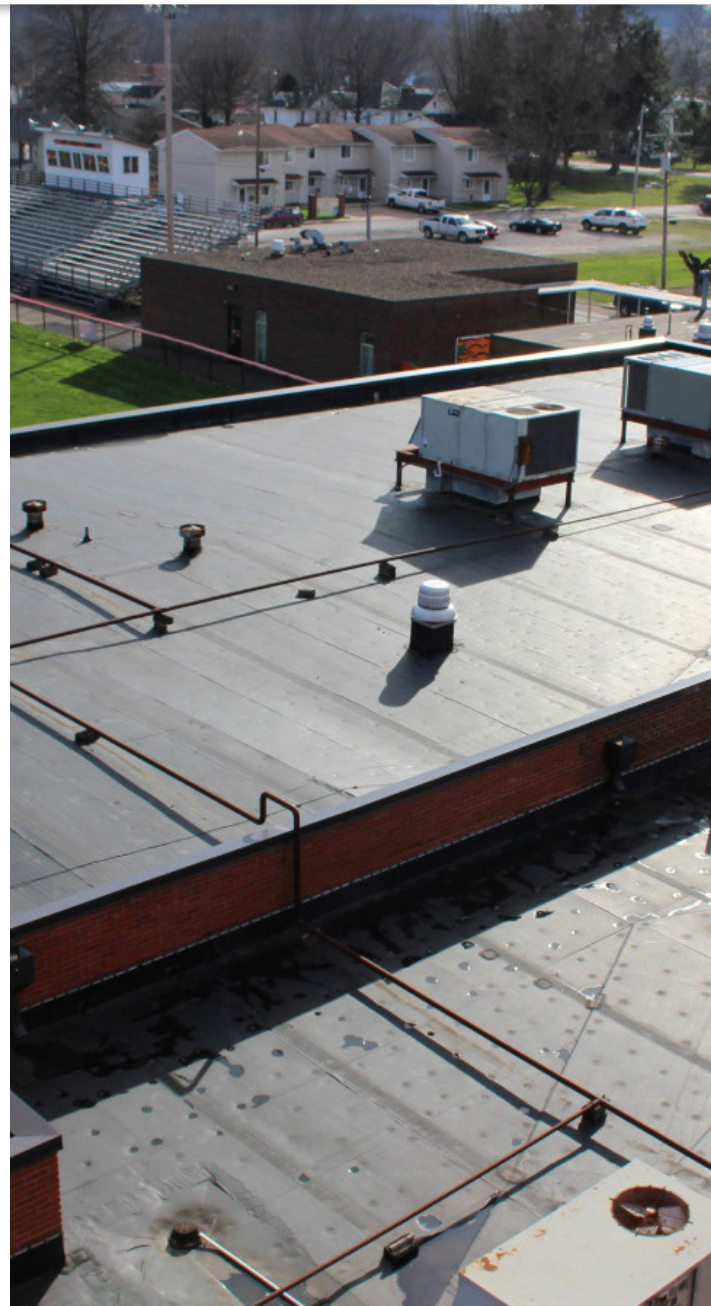
Client Contact:

Mr. L.D. Skarzinski, Administrative Assistant
1516 Mary Lou Retton Dr. | Fairmont, WV 26554
304-367-2100

Project Manager:

Craig Baker, ALEP

The Thrasher Group was hired by the Marion County Board of Education to complete a full HVAC replacement at East Fairmont Middle School. The work included replacing the existing malfunctioning system with a new state-of-the-art VRF System and DDC controls. Also included as part of this work were new refrigerant lines and ceilings where required. This work is scheduled to be completed by the start of the 2025 school year.



WIRT COUNTY SCHOOLS
High School, Primary School, and
Middle School Renovations

Client Contact:

Mr. Jeff Smith, Director of Transportation/Maintenance
PO Box 189 | Elizabeth, WV 226143
304-275-8965

Project Manager:

Matthew Breakey, AIA, NCARB, LEED AP

The Thrasher Group was hired by the Wirt County Board of Education to re-roof both the Wirt County High School and the Middle/Primary School. This project included the replacement of every roof at these schools with a new 20-year membrane and adding new insulation to increase the amount of thermal performance in the buildings. Also included as part of this project is the replacement of rooftop HVAC equipment, controls, and a fire alarm system.



FAIRMONT STATE UNIVERSITY

Hunt Haught Hall Renovation

Client Contact:

Mr. Tom Tucker, Facilities Manager
1201 Locust Avenue | Fairmont, WV 26554
304-367-4861

Project Manager:

Craig Baker, ALEP

The Thrasher Group provided all architectural services which included planning, design, and construction administration for the renovation of Hunt Haught Hall at Pierpont Technical College/Fairmont State University. Renovations included replacement and repair of the glass curtainwall in the stair tower and numerous HVAC upgrades. Due to the fact the structure is over 30 years old and has endured abundant wear, the steel structure within the glass curtainwall had deteriorated from years of leaky windows and needed extensive work. The existing glass needed complete replacement to be compliant with energy efficiency guidelines set forth by FSU. The HVAC upgrades included the removal



and replacement of existing rooftop hot water boilers to comply with the energy standards.

The architectural team at Thrasher had to be mindful of several challenges while working on Hunt Haught Hall. The most important challenge was to avoid disrupting the everyday use of the facility. The team had to be fully aware of ingress and egress, safety concerns, as well as noise disruption during classes. Specific guidelines were developed and included into the bidding documents to allow a clear understanding of the expectations before bidding.

It was very important to FSU to keep the aesthetics of the building intact and not to change its looks too drastically. As seen below, Thrasher was able to make the upgrades without sacrificing the buildings original feel.



AB CONTRACTING HVAC Systems Upgrades

Client Contact:

Allen Bell, Owner
5521 Ohio River Rd. | Point Pleasant, WV 25550
304-674-0100

Project Manager:

Craig Baker, ALEP

The Thrasher Group worked with AB Contracting to convert an existing 17 story office building (approximately 112,000 square feet) into a residential high rise apartment building including two floor of commercial office space. This project included the design of the heating, ventilating and air conditioning (HVAC) systems for the building. The buildings original heating and cooling system (hot water boilers and water cooled chillers) was abandoned and replaced with a variable refrigerant flow (VRF) system. New exhaust systems for dryers and toilets as well as a new outside air system for each apartment unit were included in the design.

To bring the building up to current code, a fire pump, new emergency generator and stair pressurization system were required.

The Thrasher Group worked closely with Appalachian Power to design a power distribution system to meet the requirements for separately metering each individual apartment unit.

To address water pressure concerns, two central domestic water heating plants (located at different levels) were utilized. This minimized the number of pressure reducing valves needed throughout the system.





GRAFTON HOUSING AUTHORITY Elizabeth Cather Towers HVAC Renovation

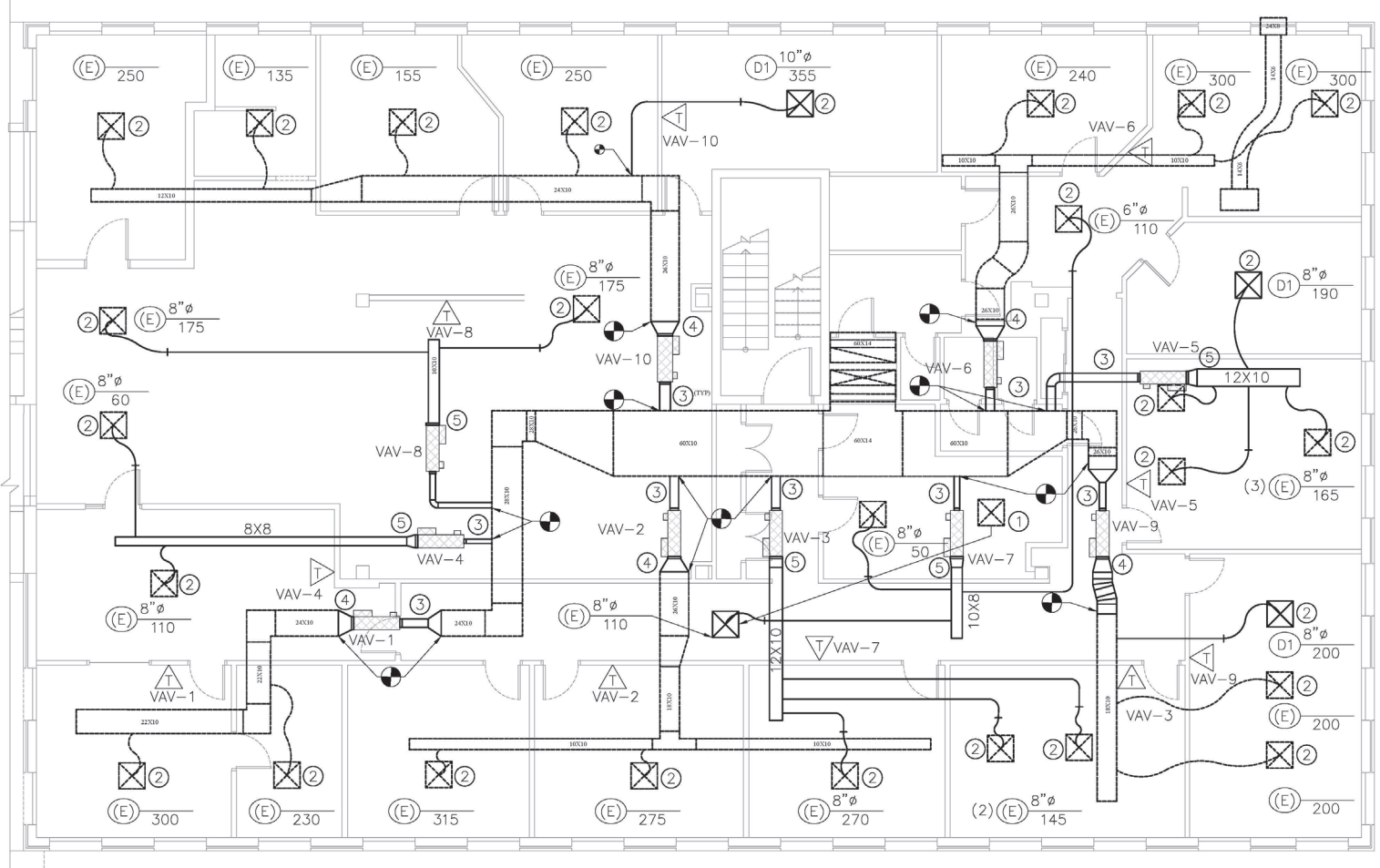
Client Contact:

Mr. Gary Rowan, Project Manager
131 East Main Street Grafton, WV 26354
304-265-0629

Project Manager:

Craig Baker, ALEP

Elizabeth Cather Tower is home to the Grafton Housing Authority offering affordable housing to the community with approximately 80,000 square feet. To better the quality of life of their tenants, the housing authority sought to complete an upgrade of the existing fan coil units that are in each living unit. Prior to demolition of the existing fan coil units, contractors were required to remove and replace all existing shutoff valves for each fan coil unit located on the first floor. After completing the valve replacement, the fan coil units were then removed in each living unit – 111 fan coil units in total. The work included the demolition the enclosure around each of the 111 fan coil units and removing of the fan coil units themselves. Then each unit was replaced with a new unit and a new enclosure was provided around each unit. Contractors were allotted a certain amount of workspace in each living unit because the units were still occupied by tenants.



BERKELEY COUNTY DEVELOPMENT AUTHORITY HVAC Design

Client Contact:

Ms. Sandy Hamilton, Executive Director
300 Foxcroft Avenue, Suite 201
Martinsburg, WV 25401
304-267-4144

Project Manager:

Ken Smith, PE

The Thrasher Group was hired by the Berkeley County Development Authority to solve high humidity issues in their office building. A variety of HVAC upgrades were needed to make this happen, with Thrasher's mechanical and electrical engineers providing design services. The team converted the constant air volume rooftop unit system with zone and bypass dampers to a variable air volume (VAV) rooftop unit system with VAV boxes having electric re-heat.



W. KENT CARPER JUSTICE AND PUBLIC SAFETY COMPLEX

HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler Upgrades

Client Contact:

W. Kent Carper Justice & Public Safety Complex
301 Virginia St. East | Charleston, WV 25301
304-357-0387

This project included renovations to the existing 62,400 SF building. These renovations included hvac, plumbing, electrical, fire alarm, and sprinkler system work. The mechanical system consisted of package VAV rooftop units with VAV box serving each zone. The challenging aspect for this building was dealing with the building's historical nature.



03

*Designated
Contact
Certification*

THRASHER

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

(Printed Name and Title) Matt Breakey, AIA, NCARB, LEED AP - Project Manager & Architect

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

(Phone Number) / (Fax Number) 304-848-6494 / 304-624-7831

(email address) mbreakey@thethrashergroup.com

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

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

The Thrasher Group

(Company)

(Signature of Authorized Representative)

Matt Breakey, AIA, NCARB, LEED AP - Project Manager & Architect 6/11/2025

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

304-848-6494 / 304-624-7831

(Phone Number) (Fax Number)

mbreakey@thethrashergroup.com

(Email Address)



THRASHER