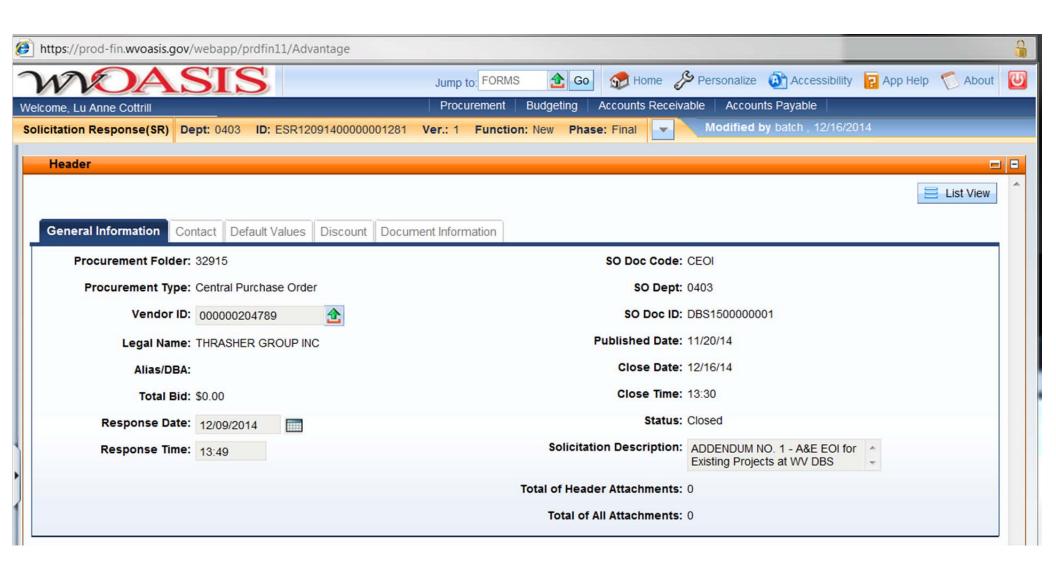


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026 Bid Fax: 304-558-3970

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.





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

State Of West Virginia Solicitation Response

Proc Folder: 32915

Solicitation Description: ADDENDUM NO. 1 - A&E EOI for Existing Projects at WV DBS

Proc Type: Central Purchase Order

Date issued	Solicitation Closes	Solicitation No	Version
	2014-12-16	SR 0403 ESR1209140000001281	1
	13:30:00		

VENDOR

000000204789

THRASHER GROUP INC

FOR INFORMATION CONTACT THE BUYER

Evelyn Melton (304) 558-7023 evelyn.p.melton@wv.gov

Signature X FEIN # DATE

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

Page: 1 FORM ID: WV-PRC-SR-001

Line	Comm Ln Desc	Qty	it Price	Ln Total Or Contract Amount
1	EXPRESSION OF INTEREST -			\$0.00
	ARCHITECTURAL ENGINEERING			

Comm Code	Manufacturer	Specification	Model #	
81101508				

Extended Description:

EXPRESSION OF INTEREST FOR ARCHITECTURAL AND ENGINEERING FOR THE WV SCHOOL FOR THE DEAF AND BLIND.

ADDENDUM NO. 1 - ADDENDUM IS ISSUED TO PROVIDE VENDORS A COPY OF THE MANDATORY PRE-BID MEETING SIGN-IN SHEETS.



WEST VIRGINIA SCHOOLS FOR THE DEAF AND BLIND

Architectural and Engineering Services CEOI_DBS1500000001

WEST VIRGINIA SCHOOLS
FOR
THE DEAF AND THE BLIND
ESTABLISHED 1870
Submit

Submitted by:

THE THRASHER GROUP DECEMBER 16, 2014



December 16, 2014

Department of Administration 2019 Washington Street, East Charleston, WV 25305

RE: West Virginia Schools for the Deaf and Blind Architectural and Engineering Services - CEOI_DBS1500000001

Dear Members of the Selection Committee,

The Thrasher Group is pleased to present our qualifications to the West Virginia Schools for the Deaf and Blind for their Architectural and Engineering Projects. Our firm has performed HVAC renovations and roof replacements to several school districts throughout West Virginia with great success. Our strong relationship with the SBA combined with our portfolio of work will demonstrate why we are the right choice for these projects.

Thrasher is fortunate to have the best and the brightest talent in the state. With our central office located only 2 hours from Romney, the Selection Committee can rest assured that our staff will be there whenever you need us. Our team will be able to be on-site on a very frequent basis to ensure that your project is being completed in a timely and accurate fashion.

We firmly believe that the core of any successful project is forming a partnership and trust. Our approach to partnership has enabled us to retain our very first client from 1983 through to this day. I look forward to working on this rewarding project and proving why Thrasher is the perfect partner for this work.

Sincerely,

THE THRASHER GROUP, INC.

CRAIG BAKER, AAIA, CEFP

Principal-in-Charge

The Thrasher Group, Inc.

In 1983, a young engineer with an entrepreneurial spirit and his father, a seasoned engineer with more than 40 years of experience, joined forces to start a civil engineering firm focused on public utility infrastructure in North Central West Virginia. With a commitment to building business through "successful projects and repeat clientele", H. Wood Thrasher, PE and the late Henry A. Thrasher, PE – both graduates of West Virginia University - formed Thrasher Engineering, Incorporated in Clarksburg, West Virginia.

Since that time, Woody Thrasher has grown the company, now know as The Thrasher Group, Inc., into West Virginia's largest privately-owned architectural and engineering firm, and one of the leading A/E firms in the Mid-Atlantic region.

Publicly funded water and wastewater projects were the backbone of the company, and continue to be a large part of its engineering division. Survey, construction monitoring, and inspection services departments were added in the early years of the company to support those projects.

While keeping an eye on the changing marketplace, Mr. Thrasher expanded the company's areas of engineering to include site development for both public and private clientele, and provided design services for transportation including roadways, bridges and airports.



Based upon Thrasher's success with site development and engineering design services, architectural design was added to Thrasher's ever-expanding scope of services at the urging of their clients. The latest complement to the Architecture Division are master planning and landscape architecture.

Thrasher has grown from its original three employees to a current staff of nearly 350 and continues to prosper. Instilled in each employee is a commitment to maintaining the highest standards of professional service; a tribute to the founders' initial philosophy of...

"Successful Projects and Repeat Clientele."

Main Point of Contact:

Mr. Craig Baker, AAIA, CEFP 600 White Oaks Blvd. Bridgeport, WV 26330 304-624-4108

Office Locations:

Bridgeport, WV
Charleston, WV
Beckley, WV
Canton, OH
Canonsburg, PA
Oakland, MD
Fredericksburg, VA

Thrasher Information:

www.thrashereng.com thrasher@thrashereng.com



#303 of 500 in the United States



#22 of 100 in North America

The Thrasher Group, Inc.

With multi-discipline capabilities, Thrasher cover all of the professional services needed to deliver successful projects to both public and private clientele. The firms' roots were planted in civil engineering and consulting services for public utility projects. Over the years, our success has allowed us to branch out, expanding our services to meet both the needs of our clients and the growing need for more responsive and effective solutions.

By providing a full range of quality professional engineering, surveying, architectural, environmental and related field services, this partnership has positioned itself as one of the leading consulting teams in the Mid-Atlantic region.

Disciplinary Practices:

- Architecture
- Civil Engineering
- Water Treatment and Distribution
- Wastewater Collection and Treatment
- Land & Site Development
- Roadways / Bridges / Streetscapes
- Storm Water Systems
- Dams and Levees
- Land Planning and Landscape
- · Parks and Recreation
- Survey
- Construction Monitoring
- Materials Testing
- Environmental Services
- Pipeline Inspection
- GIS Mapping Software Development

Areas of Service:

- Planning
- Preliminary engineering
- Funding direction & application assistance
- Regulatory permitting
- Design and construction document preparation
- Bid documentation & process oversight
- Construction administration & monitoring
- Post construction service & on-going commitment
- Cost estimating

Successful projects require more from an engineering firm than just technical design expertise. At Thrasher, our project managers and engineers focus on all aspects of "getting the job done."





ARCHITECTURE

Thrasher offers a broad range of architecture and building design services to suit the needs of each individual client. The team at Thrasher is sought after in a variety of markets: commercial and retail spaces, healthcare facilities, educational 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 in developing preliminary packages for alternative selection.

At Thrasher we pride ourselves on 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 prestigious recognition throughout the Mid-Atlantic region.

ARCHITECTURAL EXPERTISE:

- **Educational Facilities**
- Public and Private Office Buildings
- Healthcare Facilities
- **Financial Institutions**
- **Building Additions and Renovations**
- **LEED Certification**

- **Recreational Facilities**
- **Public Safety Buildings**
- Single Family Residential Units
- Multiple Family Residential Units
- Historical Preservation



CONSTRUCTION MANAGEMENT

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, 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.

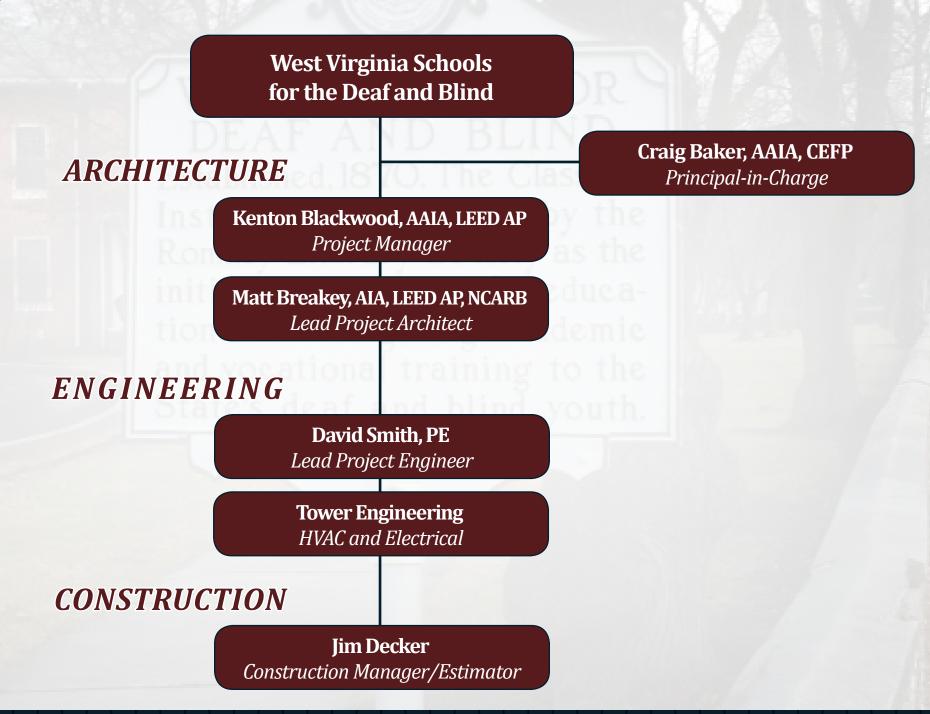
CONSTRUCTION INSPECTION SERVICES:

- **Construction Materials**
- Structural Steel and Concrete
- **Paving**
- Drainage
- **Embankments**
- Work Zone Safety and 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**

Project Team



Craig Baker, AAIA, CEFPPrincipal-in-Charge



Mr. Baker has extensive experience in designing, renovating and planning building additions for academic clients. Mr. Baker has designed, managed and completed many projects during his tenure at Thrasher. He has a vast knowledge centered on the following: sports complexes, administrative office space, classroom design, academic building expansion, government buildings, residences, medical facilities and restaurants.

Craig is experienced in all CADD and building information modeling design programs relative to architecture. Craig has excellent client communication, coordination of construction, detailed construction document preparation, bidding, construction management and contract administration and is an experienced project manager.

Education:

- Bachelor of Science, Architectural Engineering Fairmont State University
- Advanced Certificate, Educational Facilities Planning San Diego State University

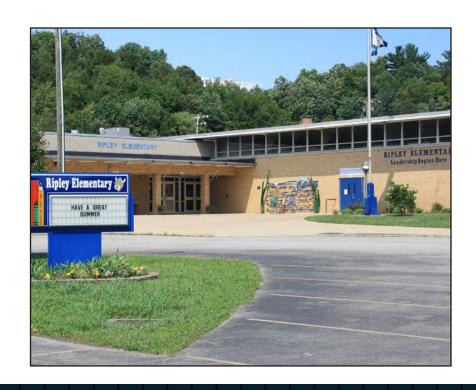
Registrations:

Certified Educational Facilities Planner (CEFP)

Affiliations/Certifications:

- Associate Member of American Institute of Architects
- West Virginia Energy Services Coalition
- Council of Educational Facilities Planners International

- Barbour County Board of Education, Belington Elementary School HVAC Upgrades—Barbour County, West Virginia
- McDowell County Board of Education, Welch Elementary School Renovations—McDowell County, West Virginia
- Barbour County Career and Technical Center—Barbour County, WV
- Harrison County Board of Education, South Harrison High School Field House—Harrison County, West Virginia



Kenton Blackwood, AAIA, LEED AP

Project Manager



Kenton Blackwood has more than 32 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 \$75 million of construction. He joined Thrasher in 2014 and serves as a Senior Designer and Project Manager within the Architecture Department. Mr. Blackwood 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. Mr. Blackwood has also managed many challenging historic restoration and historic re-use/readaptation projects and has experience with the requirements and procedures of WV SHPO.

Mr. Blackwood 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.

Education:

- West Virginia University Engineering Technology Program
- Fairmont State University Architectural Technology Program

Affiliations/Certifications:

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

- St. Marys High School New Construction Pleasants County Schools
- **Keyser Primary School New Construction** Mineral County Schools
- Kasson Elementary School Repair & Renovations Barbour County Schools
- Junior Elementary School Addition & Renovations Barbour County Schools
- Third Ward Elementary School Renovations Randolph County Schools
- **Steenrod Elementary School New Construction** Ohio County, West Virginia



Matthew Breakey, AIA, NCARB, LEED AP Lead Project Architect



Matthew Breakey, AIA, NCARB, LEED AP, joined the team at Thrasher in the fall of 2014. Mr. Breakey brought with him over 20 years of experience providing architectural design and management services to a wide variety of clients including those in the education sector (K-12 and higher education clients), State, Federal, Correctional, Commercial, Multi-Unit Residential, and Healthcare System.

Mr. Breakey spent part of his career providing oversight for major capital construction projects for two auxiliary entities at a Higher Education Institute. This work has given him a refined eye for both the design aspect as well as project construction and feasibility. Mr. Breakey's combination of experience and education have made him a highly sought after architect in the region.

Education:

- Bachelors of Architecture Pennsylvania State University
- Bachelors of Science, Architecture Pennsylvania State University

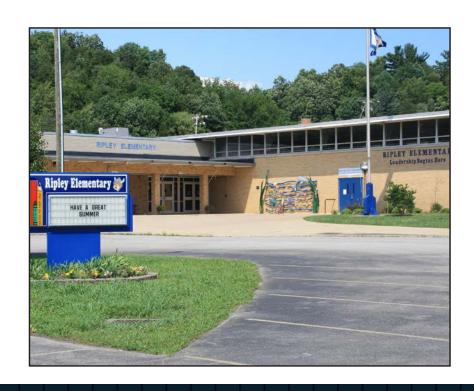
Registrations:

- Registered Architect:
 - States of West Virginia [#3321], Maryland [#15123], and Kentucky [#6978]

Affiliations/Certifications:

- LEED Accredited Professional, US Green Building Council
- NCARB Certification
- American Institute of Architects (AIA)
- AIA West Virginia Chapter member
- Council of Educational Facilities Planners International (CEFP)

- WVU Engineering Sciences Building Lab Renovations Monongalia County, West Virginia
- WVU Engineering Sciences Building Entrance Monongalia County, West Virginia
- **Potomac State College New Library Entrance Addition** Keyser, West Virginia
- WVU Student Health Center Monongalia County, West Virginia
- WVU Engineering Sciences Building 10th Floor Renovations -Monongalia County, West Virginia



David Smith, PEProject Engineer



Through practical experience, Dave Smith knows what clients expect from their engineering firm. As a project manager for engineering and construction at West Virginia University, Dave was the client for many engineering firms, in addition to serving as an in-house consultant for planning, design and construction of capital projects throughout WVU's main campus and regional facilities. He also was the Director of Operations for WVU's Jackson's Mill facility.

As a project manager and engineer, Dave is highly focused on project delivery, specifically scheduling and budgeting, as was demonstrated in his successful management of nearly \$60 Million in construction projects at WVU in a five year period.

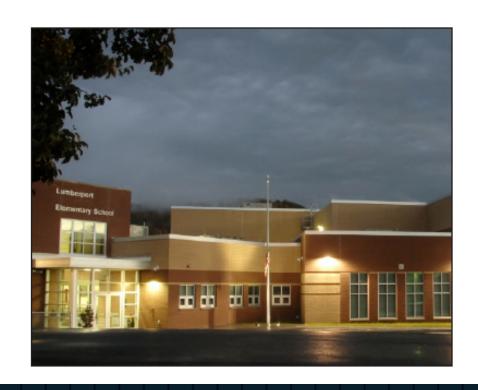
Education:

- Bachelor of Science, Civil Engineering West Virginia University (WVU)
- Associates of Science, Civil Engineering- Potomac State College of WVU

Registrations:

- Registered Professional Engineer
 - State of West Virginia [#16393]

- Harrison County BOE Lumberport Middle School Criteria Development Harrison County, West Virginia
- Barbour County BOE, Barbour County Career Center Renovations and Annex - Barbour County, West Virginia
- McDowell County BOE Anawalt Elementary School Demolition -McDowell County, West Virginia
- Preston County BOE High School Expansion Plan of Farms to Meals,
 Meat Processing Facility Preston County, West Virginia



Tower EngineeringHVAC/Electrical Sub-Consultant

Tower Engineering was founded in 1931 and since that time has been continually serving clients in Pennsylvania, Ohio, West Virginia and New York. We are a multi-disciplined firm offering engineering services for the evaluation, design and construction administration of HVAC, Plumbing, Fire Protection, Electrical, and Telecommunications Systems. We have specialists on staff for lighting design, network design, energy management, fire alarm and building systems commissioning. Seven of our staff have earned LEED Accredited Professional Certification.

With twenty-six employees, including eleven registered professional engineers, Tower Engineering falls into the category of a medium-sized engineering firm. Unlike a small firm, our office can easily accommodate the rigorous design schedules of a major project without significant disruption. Unlike a large firm, Tower Engineering stresses active principal involvement on all projects and does not require the involvement of "middle-level" employees whose responsibility is to convey information between the client and design engineers.

Principal Location

15 Evergreen Heights Drive, Suite 400 Pittsburgh, PA 15229



Jim Decker Construction Manager/Estimator



Mr. Decker has over 20 years of experience in construction estimating and management in the private arena as well as 10 years as the Facilities Director at Fairmont State University. In addition to his impressive professional career, Mr. Decker has a B.S. in Civil Engineering and a Masters degree in Project Management which has made him highly sought after in his field.

Mr. Decker provides daily counsel to the Thrasher architectural team, specific to inspections, site monitoring, cost control, schedules, contract administration, payment processing, shop and coordination drawings, change orders and project reports.

Jim has been involved in a vast array of projects that include commercial offices, educational facilities, religious centers, banking and financial institutions, manufacturing, prisons and military structures.

Education:

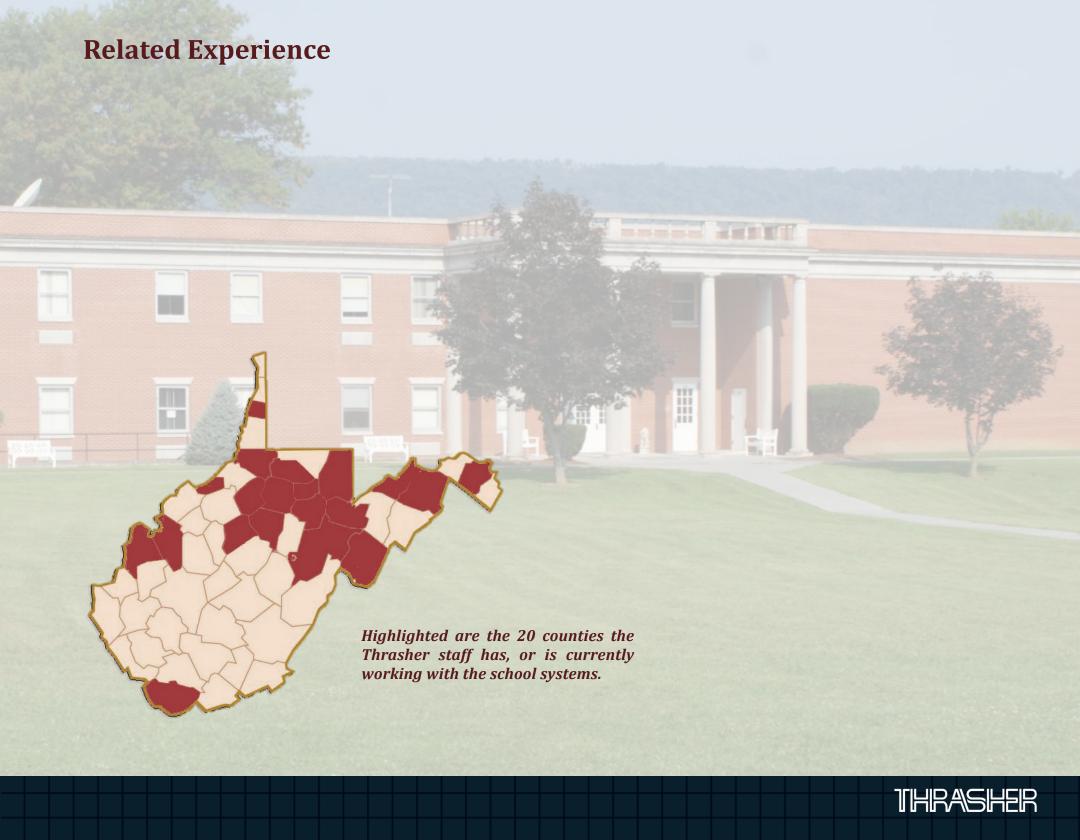
- Master of Business Administration, Project Management Emphasis -Fairmont State University
- Bachelor of Science, Civil Engineering Fairmont State University
- Associates Degree, Mechanical Engineering Fairmont State University

Registrations:

- Licensed General Contractor
 - State of West Virginia

- South Harrison High School Field House Project- Harrison County, West Virginia
- Fairmont State University Library Addition and Renovation Project- Marion County, West Virginia
- Fairmont State University Feaster Center Addition and Renovations-Marion County, West Virginia
- Thrasher Office Building Construction Management Harrison County, West Virginia





Various School Renovation/Addition Projects State of West Virginia

St. Marys High School - Pleasants County Anawalt Elementary School - McDowell County Anna Jarvis Elementary School – Taylor County **Augusta Elementary School** – Hampshire County Tygarts Valley Middle/High School - Randolph County Barrackville Elementary/Middle School - Marion County **Fairmont Senior High School Renovations** - Marion County **Belmont Elementary School** – Pleasants County Bethlehem Elementary School - Ohio County Cottageville Elementary School - Jackson County Davis/Thomas Elementary/Middle School - Tucker County **Denver Elementary School** – Preston County **Doddridge County Elementary School** – Doddridge County **Evans Elementary School** – Jackson County Fairplain Elementary School – Jackson County **Gerradstown Elementary School** – Berkeley County Hampshire High School Addition/Renovations - Hampshire County **Hedgesville Elementary School** – Berkeley County Tucker County High School Renovations/Addition - Tucker County

Jane Lew Elementary School – Lewis County **Javenne Elementary School** – Marion County **Junior Elementary School** – Barbour County Kasson Elementary School - Barbour County **Keyser Primary School** – Mineral County Madison Elementary School – Ohio County New Martinsville Elementary/Middle School - Wetzel County Philippi Elementary School – Barbour County Pleasant Valley Elementary School – Marion County Pleasant View Elementary School - Morgan County Ravenswood Grade School - Jackson County **Ripley Elementary School** – Jackson County Ritchie Elementary School – Ohio County Romney Elementary School – Hampshire County **Simpson Elementary School** – Harrison County St. Mary's Elementary School – Pleasants County **Terra Alta Elementary School** – Preston County Third Ward Elementary School – Randolph County Warwood Elementary School - Ohio County



Barbour County Board of Education

HVAC System Renovations - Belington Elementary

The Barbour County BOE hired Thrasher for a five year contract to provide all architectural and engineering services to complete projects as part of their Comprehensive Facilities Plan.

The first of these projects was the Belington Elementary School HVAC replacement. The project included the demolition of the existing multi-zone roof-top units and existing duct work associated with the units. To replace these unites Thrasher used eight new rooftop units, which provided individual classroom zoning and a more efficient system. Roof repairs and new duct work was also completed with this project.

Thrasher completed this project in Fall of 2011 during the evenings and weekends so class was not disturbed.



Contact:

Barbour County BOE Dr. Joseph Super, Superintendent 105 South Railroad Street Philippi, WV 26416 304-457-3030

Barbour County Board of Education

Renovations and Corrective Repairs - Kasson Elementary







Contact:

Barbour County BOE Dr. Joseph Super, Superintendent 105 South Railroad Street Philippi, WV 26416 304-457-3030

Project Description:

Kenton Blackwood, while at Blackwood Associates, prepared architectural/engineering services for the Corrective/Repair and Renovation project at Kasson Elementary School in Barbour County, West Virginia. The project was funded through the SBA.

The \$2.5 million project included removal and replacement of interior ceilings, doors/frames, walls, floors and associated finishes, accessories as required for pyritic remediation/ stabilization work, as well as electrical/plumbing work, exterior recaulking of all existing windows, and the creation of weep-holes in the brick veneer. The exterior work included regrading and paving the parking areas, sidewalk replacement, and a stormwater collection system. Other work included removal of existing ballasted roof and replacing with EPDM system, and replacement of the existing roof mounted HVAC units.

Marion County Board of Education

Renovations and Upgrades - Fairmont Senior High School







Contact:

Marion County BOE Mr. Gary Price, Superintendent 200 Gaston Avenue Fairmont, WV 26554 304-367-2100

Project Description:

The recently completed Fairmont Senior High School Renovations & Upgrades Bond Project included exterior and interior renovations and a new media center/library. school operations Normal continued throughout the entire construction period without any delays or interruptions. The total renovation cost using several funding sources (QZAB, Local, SBA and Federal Stimulus) was in excess of \$11.0 million. An unused courtyard in the center of the school was turned into a state-ofthe-art multi-story media/library center under a skylighted ceiling.

Work included removal of existing windows, removal and replacement of HVAC system, installation of new windows, installation of sprinklers, installation of ceilings, plaster patching, removal and replacement of lighting, and removal and replacement of fire alarm.

Pleasants County Board of Education

Renovations Project - Belmont Elementary School

This project consisted of the development of design documents for extensive renovations to Belmont Elementary School in Pleasants County, WV. The renovations included electrical upgrades, technology upgrades, restrooms, paving, exterior lighting, upgrades and replacement of HVAC system, and the installation of a fire sprinkler system.

The work cost roughly \$2.5 million dollars and was funded by a Pleasants County School Bond and bid in the summer of 2012.



Contact:

Pleasants County BOE Ms. Heather Straight, President 1565 S. Pleasants Highway St. Marys, WV 26170 304-299-5009

Lewis County Board of Education

Renovation Project - Robert L. Bland Middle School





Contact:

Lewis County BOE Ms. Beth Burkhart, President 239 Court Avenue Weston, WV 26452 304-269-8326

Project Description:

This project consisted of a new fire alarm system and sprinklers, replacement of all curtain wall systems with new masonry infill and aluminum windows, roof replacement on the 1991 building addition, furnishing and installation of ceilings in corridors and classrooms, new light fixtures, replacement of campus intercom system, removal and replacement of asbestos contaminated floor tile and partitions, new acoustics in Band Room, security fencing, upgrade of restrooms to meet ADA compliance, restroom exhaust and heating upgrades, HVAC upgrades to mail building, and all necessary electrical upgrades.

Work was completed for \$6 million dollars. The funding came from the county and the SBA.

Barbour County Board of Education Renovations and Addition - Junior Elementary

Kenton Blackwood, while at Blackwood Associates, designed an addition/renovation to the existing Junior Elementary School. The addition included insulated aluminum storefront doors and windows, casework and counter tops, plumbing, light fixtures, and EPDM roofing with sloping insulation.

Renovations and improvements to the existing structure included floor finishes, replaced the ballasted roof with fully adhered EPDM roof and rigid insulation along with new metal gravel stops. Fire protection sprinkler system was installed. The existing HVAC RTU's, exhausts and mechanical ductwork was also completely replaced.



Contact:

Barbour County BOE Dr. Joseph Super, Superintendent 105 South Railroad Street Philippi, WV 26416 304-457-3030

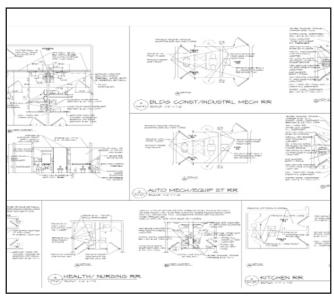
Calhoun-Gilmer Career Center Roof Replacement Project

This project came to fruition out of sheer necessity for a safe, modern facility for the students of both Calhoun and Gilmer counties to learn vocational trades. The bulk of the work was upgrading the on site water treatment facility which is used to clean the center's wastewater. Repairs and upgrades were made to the center's existing sprinkler system once the water treatment plant was complete.

Along with the water treatment plant, the Career Center itself was in need of an interior overhaul as the facility had its original wall coverings and flooring. The work completed inside the building brightened up the space and gave it a more welcoming and modern feel. Restroom facilities were renovated with durable and easy to clean materials such as FRP and VCT.

The career center has received funding for the 2014 school year to overhaul another section of the building's interior which will put the finishing touches on the center's flooring and wall coverings.





Contact:

Calhoun-Gilmer Career Center Mr. Bryan Sterns, Director 5236 E. Little Kanawha Highway Grantsville, WV 26147 304-354-6151

"Thrasher's project allows the career center to provide a better facility for the kids of both counties to continue to educate themselves on job specific trades, and ultimately show them there are job opportunities right out of high school."

-Roger Sweppenhiser, Facilities Manager

Marion County Board of Education

Renovations and Additions - Jayenne Elementary School







Contact:

Marion County BOE Mr. Gary Price, Superintendent 200 Gaston Avenue Fairmont, WV 26554 304-367-2100

Project Description:

The \$2.9 million new Jayenne Elementary School Classroom Addition project in Fairmont, West Virginia was funded through the School Building Authority.

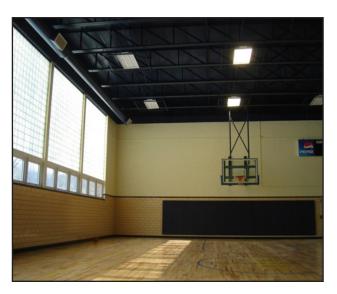
Work included a three-story addition with 6 classrooms, elevator and associated rooms. Renovations to the existing school included interior finishes, sprinklers, plumbing, mechanical and electrical upgrades.

Construction occurred during the normal school year without disruption or delays.

West Virginia Division of Juvenile Services

Renovations Project - Johnston School Renovations







Contact:

WV Division of Juvenile Services Joe Merendino, Safety & Risk Management 7 Industrial Boulevard Industrial, WV 26375 304-782-2371

Project Description:

Project involved renovations to an old school building located on the grounds of the WV Industrial Home for Youth in Industrial, WV. The purpose of the original study was to determine the feasibility of renovating the structure to again serve as an educational facility.

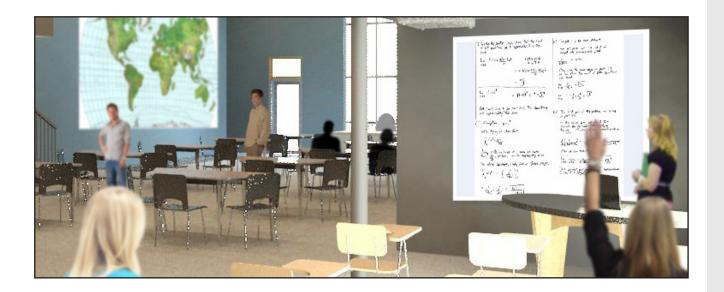
The final report and cost estimates led to a recommendation to the State of West Virginia to renovate the present building in lieu of constructing a new facility.

Renovations included exterior masonry repair, new roof, new windows, utility, safety, technology, security and cosmetic upgrades.

Barbour County Board of Education

HVAC Replacement and Interior/Exterior Renovations - Career Center





Contact:

Barbour County BOE Dr. Joseph Super, Superintendent 105 South Railroad Street Philippi, WV 26416 304-457-3030

Project Description:

This project consisted of the replacement of all rooftop HVAC equipment and the installation of a new sprinkler system and fire alarm system in both the main and annex buildings. The work also included the replacement of all ceiling tiles, flooring, and base throughout. All windows and exterior doors were replaced as well.

As part of this project, a former Tech Ed. classroom was transformed into a high tech, interactive learning environment. Portions of this project were completed as part of an Energy Performance Contract where energy savings generated from the upgrades will pay down the construction costs over time.

Approach and Methodology Goals and Objectives (1-3)

Goal/Objective 1

At Thrasher, we take a different approach to how we design and estimate construction costs and prepare timelines. To our knowledge, we are the only architectural firm that employs a licensed general contractor in-house to do our estimating and scheduling. This provides us the unique opportunity to look at a project through the eyes of a contractor and see any potential issues before they arise. Our estimates go beyond a cost per square foot, and look as deep as the number of man hours it will take to get a job done. We have developed relationships with contractors that allows us to gain valuable, up-to-date feedback on what things *really* cost. We've also found that there is no substitution for having experience getting things built. That's why our contractor, who has over 25 years of experience with staging and constructing projects, puts together realistic timelines and budgets. The fact is that our general contractor, Jim Decker, *knows what it takes to run a successful project from all sides of the table*.

Goal/Objective 2

We have completed over 100 projects funded by the School Building Authority. What this means for you is that we know how to successfully navigate all regulatory requirements from the funding agency. We also work hand-in-hand with the state and local code officials associated with your project to ensure all stakeholders are happy. We take the time to sit down with these groups and walk them through the drawings to make sure every party is clear on the design intent. We give them an opportunity to provide feedback and incorporate any regulatory requirements into our designs. Our number one goal is to make you, the owner, completely satisfied.

Goal/Objective 3

If there's one thing we are proud of at Thrasher, it's that contractors love to bid our work. On average, we have more contractors bidding our projects than any other A/E firm in the region. Why is this? It's because were fair, we are clear, and we remove ambiguities from our plans and specifications. Contractors like to be sure they are bidding apples to apples with their competition. By making sure our plans and specifications are sufficiently detailed, we can ensure we get multiple *accurate* bids on every job. There's no better way to ensure you are getting fair pricing than to have competition on bid opening day. Once bids come in, we have the knowledge to conduct a thorough review to ensure you are getting treated fairly. We will compare the bids to our detailed estimate to see if pricing is in line with what we projected. If they're not, we will work with you to determine the cause of any discrepancies by utilizing the relationships we have established with contractors. This allows us to get good, honest feedback and determine if the bids are realistic or inflated.

Approach and Methodology Goals and Objectives (4-5)

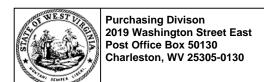
Goal/Objective 4

On most architecture projects, the standard during construction is for the architect to stop by on occasion to ensure the intent of the plans and specifications are met. At Thrasher, we take a different approach. We take construction monitoring seriously and assume the role as your representative throughout the duration of the project. Our contracts will never have a set number of construction visits or a maximum number of meetings included. We will conduct regularly scheduled construction meetings (typically every two weeks), provide detailed construction reports, conduct inspections at pertinent times, and provide constant correspondence with the owner through substantial completion. We also have the ability to provide full-time construction management through our construction services division. If the project requires constant oversight for every hour the contractor is working, we have staff specifically trained to monitor building construction on your behalf.

Goal/Objective 5

At Thrasher, we are meticulous with as-built documentation. Without proper documentation of what was built, your current or future staff will have no idea what changes were made during construction. It is imperative on campuses like yours that you have a detailed set of as-built plans for routine maintenance and upkeep. We require the contractor to keep a detailed set of as-built drawings in their job trailer at all times during construction. Once the project is complete, we put these into a digital format for your future use. We also provide hard copies to maintenance staff for quick reference.





State of West Virginia Centralized Expression of Interest

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Proc Folder: 32915

Doc Description: ADDENDUM NO. 1 - A&E EOI for Existing Projects at WV DBS

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2014-11-20	2014-12-16 13:30:00	CEOI 0403 DBS1500000001	2

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON WV 25305

US

VENDOR

Vendor Name, Address and Telephone Number:

The Thrasher Group, Inc.

600 White Oaks Blvd

Bridgeport, WV 26330 304-624-4108

FOR INFORMATION CONTACT THE BUYER

Evelyn Melton (304) 558-7023

evelyn.p.melton@wv.gov

Signature X FEIN # 550633596 DATE 12-14-14

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

Page: 1 FORM ID: WV-PRC-CEOI-001

INVOICE TO		SHIP TO	
ACCOUNTS PAYABLE		CENTRAL SUPPLY	
SCHOOL FOR THE DEAF & BLINE)	SCHOOL FOR THE DEAF & BLIND	
301 EAST MAIN ST		301 EAST MAIN ST	
ROMNEY	WV26757-1894	ROMNEY	WV 26757-1894
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	
1	EXPRESSION OF INTEREST - ARCHITECTURAL ENGINEERING			

Comm Code	Manufacturer	Specification	Model #	
81101508				

Extended Description:

EXPRESSION OF INTEREST FOR ARCHITECTURAL AND ENGINEERING FOR THE WV SCHOOL FOR THE DEAF AND BLIND.

ADDENDUM NO. 1 - ADDENDUM IS ISSUED TO PROVIDE VENDORS A COPY OF THE MANDATORY PRE-BID MEETING SIGN-IN SHEETS.

	Document Phase	Document Description	Page 3
DBS1500000001	Final	ADDENDUM NO. 1 - A&E EOI f or Existing	of 3
		Projects at WV DBS	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: DBS1500000001

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:

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Company

Authorized Signature

December 9, 2014

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing. Revised 6/8/2012

CERTIFICATIONAND SIGNATURE PAGE

By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

The Thrasher Group, Inc.
(Company)

(Authorized Signature) (Representative Name, Title)

(304) 624-4108 / (304) 624-7831 / 12-9-14
(Phone Number) (Fax Number) (Date)

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: 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:

WITNESS THE FOLLOWING SIGNATURE:

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

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

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

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that 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.

Vendor's Name: The Thrasher Group, Inc. Authorized Signature: Date: December 9, 2014 State of West Virginia County of Harrison , to-wit: Taken, subscribed, and sworn to before me this Praday of December , 2014 My Commission expires 4 , 2019. AFFIX SEAL HERE NOTARY PUBLIC Purchasing Affidavit (Revised 07/01/2012)



West Virginia • Ohio • Virginia • Maryland • Pennsylvania