

THRASHER ENGINEERING

Expression of Interest and Statement of Qualifications

Submitted to

**The West Virginia
Purchasing Department**

to provide

**Engineering / Architectural
Services**

**For Renovations & Repairs
to the West Virginia Board of
Pharmacy Building
RFP #PHB25**

March 21, 2012

30 Columbia Boulevard
Clarksburg, West Virginia 26301
304-624-4108
304-624-7831-Fax
thrasher@thrashereng.com



RECEIVED

2012 FEB 21 AM 9:58

WV PURCHASING
DIVISION

www.thrashereng.com

CLARKSBURG, WV • CHARLESTON, WV • BECKLEY, WV • OAKLAND, MD

March 14, 2012

West Virginia Purchasing Division
Attention Mr. Frank Whittaker, Senior Buyer
P. O. Box 50130
Charleston, WV 25305-0130

*RE: Expression of Interest for Architectural/Engineering Services
West Virginia Board of Pharmacy "Residential" Project*

Dear Members of the Selection Committee:

Thrasher Engineering, Inc. (TEI) is pleased to have the opportunity to submit this expression of interest and qualifications to provide architectural and engineering services for the design of renovations to a residential building for the West Virginia Board of Pharmacy (The Board). Our qualifications as one of West Virginia's leading civil engineering and architectural firm will provide the Board with quality service in a timely and cost efficient manner.

As demonstrated in this submittal, TEI is highly experienced in the planning, design and construction monitoring for building renovations. We greatly appreciate the opportunity to present our qualifications for consideration.

Our qualifications meet and exceed the criteria for selection of the architectural firm for the renovation project. In summary, we offer the following reasons why TEI is the right firm for this project:

- **Depth and Variety of Staff Disciplines:** Thrasher Engineering provides a work force of over 220 employees, with disciplines including engineering, architecture, environmental assessment, hazardous materials inspection and abatement, survey, construction monitoring and materials testing. Only Mechanical –Electrical – Plumbing engineering is sub-contracted for our architectural projects.

- **Accurate Project Estimating:** Our approach to architecture is different from that of most architecture firms: we take an engineering methodology to your project management. Our designs are aesthetically pleasing, but we focus on maintainability and functionality and most importantly we focus on design that meets the budgetary requirements of our clients. Our track record of accurately estimating construction costs is one of the strongest reasons we have repeat customers and long-term relationships with our clients. Through good design and careful estimating, we save our clients time and money.

□ Priority: The architectural division of TEI is a young and growing one. Our current work load will allow us to place your project as a priority and meet the deadlines required.

Per the requirements of the Notice for Expressions of Interest, enclosed please find one original copy accompanied by four (4) convenience copies of our submittal.

We look forward to the opportunity of meeting with representatives of the project to discuss your needs and how TEI can provide the services necessary.

Sincerely,

THRASHER ENGINEERING, INC.

A handwritten signature in black ink, appearing to read 'C. Baker', with a long horizontal flourish extending to the right.

CRAIG BAKER, ASSOCIATE AIA
Principal-In-Charge / Project Manager

/enc.

EXECUTIVE SUMMARY

In response to the Request for Expressions of Interest to provide services for the repair and renovation to an acquired property for the West Virginia Board of Pharmacy (the Board), Thrasher Engineering, Inc. (TEI) presents the following summary addressing our qualifications. Additional detailed information is included in subsequent sections.

PROJECT UNDERSTANDING

The Board of Pharmacy is seeking an Architectural/engineering firm to provide professional services for a project that will convert an existing private residence into a functional office setting. Upgrades to include/address: ADA access, Life Safety upgrades, Emergency Egress, Window & door replacements & roofing replacements. The Board of Pharmacy is looking for a firm to provide planning, design & construction administration for the mentioned project. TEI's engineering and architectural project team has provided these services for several renovation projects throughout the State of West Virginia. Included in the Previous Experience section of this Statement of Qualifications (SOQ) are examples of projects similar in scope to the needs of the Board of Pharmacy.



LOCATIONS

TEI is based in *Clarksburg, West Virginia* with branch offices in *Charleston* and *Beckley, West Virginia* along with *Maryland and Ohio*. Architectural and engineering work for the project will be managed by and performed in the Clarksburg office. TEI has successfully completed numerous projects in the Charleston area of West Virginia that were managed out of the Clarksburg office.

MANAGEMENT AND STAFFING

The expertise of the TEI staff is a combination of education and experience; it is reflected in all aspects of our services. The firm is led by a talented group of principals and partners who are dedicated to the success of our projects and the satisfaction of our clients.

The principals and project team members from TEI who will be involved with the project include:

Craig Baker, Associate AIA will serve as **Principal-In-Charge and Architectural Project Manager**. He joined Thrasher Engineering in 2006, following six years of experience with other firms and was recently named a Partner in the firm earlier this year. Mr. Baker received his Bachelor of Science Degree in Architecture Engineering, in 2001 from Fairmont State University. His specific related experience includes numerous renovations and new structures. Medical facilities, office buildings, city government

buildings, residences, and restaurants are among his expertise. Mr. Baker has expertise in all CADD design programs relative to architecture.

For thirty years, **Lee O. Gustafson, AIA** has provided architectural design and engineering services in numerous areas including commercial, education, government, and residential development. Following twelve years of practice with other architectural firms, he formed his own firm, a sole proprietorship, in March of 1985. A graduate of the University of Cincinnati, Mr. Gustafson brings over thirty years of experience to the team, with over twenty-five of those years designing and managing projects throughout the State of West Virginia. Lee will serve as **Lead Design Architect**.

Structural engineering aspects of your project will be the responsibility of **Jeff Gola, P.E.** as **Project Engineer**. Mr. Gola is based in Thrasher Engineering's Clarksburg office, which will allow for communication with the architectural team. He joined Thrasher Engineering in 1998 and is responsible for the structural aspects of engineering design, as well as airport, road, sidewalk, storm water management and demolition projects. Mr. Gola is a Summa Cum Laude graduate of West Virginia University's College of Engineering and Mineral Resources. He is a Registered Professional Engineer in the State of West Virginia.

Chad M. Riley P.E. is a partner in Thrasher Engineering, Inc. His primary responsibilities include overseeing both site development and architecture projects. Mr. Riley is a graduate engineer from Fairmont State University. He will serve as **Civil Engineer** for the project, coordinating architectural and engineering services along with overseeing all contractual obligations of the project.

For Construction Management aspects of your project will be the responsibility of **Jim Decker** as **Construction Manager**. Mr. Decker is based in TEI's Clarksburg office, which will allow for direct communication with the architectural team. He joined the TEI team earlier this year and brings with him extensive knowledge in the educational facilities area, cost estimation and building design.

The TEI team also offers the field services necessary to meet the entire scope of your project. Survey, construction monitoring and materials testing will also be provided by our team. TEI employs more construction project representatives and survey crews than any other West Virginia firm, assuring that we will be able to provide full-time representation on the project.

Any necessary **Mechanical-Electrical-Plumbing** aspects of the design will be under the direction of **Jason Harper, P.E., owner and principal of Harper Engineering, Inc.** Mr. Harper is a graduate of West Virginia Institute of Technology with a Bachelor of Science degree in Mechanical Engineering. He is a Registered Professional Engineer in the State of West Virginia. Additional members of the Harper MEP team include Kevin Mark King, PE and Scott Phillips. Mr. King brings 6 years of electrical design experience and over 10 years of electrical construction/maintenance experience to our team, while Mr. Phillips will apply 26 years of plumbing design to the projects. Their projects include educational facilities (including colleges and universities), healthcare facilities, commercial buildings, office buildings, emergency services facilities, government buildings and industrial projects.

Detailed resumes of these team members are included later in this EOI.

DESIGN AESTHETIC AND PROJECT MANAGEMENT APPROACH

TEI's Architectural team brings specific experience in providing quality planning, design and construction contract administration services for both new and renovated structures.

New building projects are a large part of the design work of the TEI architectural team, ranging from a simple 1,200 square foot building to 100,000 square foot multi-purpose structures. Renovations have been designed and managed by the team for numerous projects.

We meet project budgets and deadlines before delivering accurate plans.



Lecture Hall at WVU Eye Institute

TEI was formed in 1983 and since that time, the focus of the firm's work has been on publicly funded projects, ranging from public utilities to economic development to higher education facilities. We know the importance of project deadlines and have earned a reputation for accurate, on-time design and construction documents.

TEI's design team knows that accurately estimating construction costs is vitally important, especially in cases of publicly funded projects. In order to develop estimates that meet or are below our clients' budgets, we focus on preliminary assessment, to ensure no details are overlooked. Our positive track record in accurate estimates has been demonstrated throughout our new structure and renovation projects. This ability will bring cost efficiencies to your project.

We take an "engineering approach" to project management.

The Board's project is one that will require architectural design along with solid engineering components. TEI is unique as we consistently meet that balance by utilizing an "engineering approach to project management" which is seen in our construction and contract administration. How is our approach different? We focus on the details of monitoring the project by having our architects visit the project site on a more frequent basis than other firms. In doing so, we ensure an on-going dialogue with the owner, our project representative and construction crew and are able to ensure the quality of materials specified are being used and that design details are followed. As a result, the TEI team can reduce or eliminate changes and project delays.

The corporate philosophy of Thrasher Engineering, Inc. – "Successful Projects...Repeat Clientele" is one we want to apply to the West Virginia Board of Pharmacy's project by providing engineering and architectural services for the renovation to the new building.

STATEMENT OF QUALIFICATIONS

Founded in 1983, Thrasher Engineering, Inc., a West Virginia owned and operated full-service company has provided engineering design and construction services for infrastructure throughout the State of West Virginia.

Throughout our history, TEI has provided site development, planning and engineering design services for many successful building projects, working with numerous architectural firms and contractors. Based on that success, in 2004, we added architectural design to the scope of services we provide in-house.



Thrasher's corporate headquarters and architectural staff are located in Clarksburg, West Virginia

ARCHITECTURAL / ENGINEERING QUALIFICATIONS

Exceptional customer service, versatility, quality and experience are the benefits realized by the selection of TEI for the Board's project.

Our architects bring over 40 years of experience to the project; a balance of aesthetics, functional design and maintainability is the base of their design. The civil engineering team, working with the architects, offers the structural, utilities, and landscape architecture segments. These abilities have been demonstrated in projects shown as examples in this proposal.

In addition to our ability to provide the necessary services for architecture, Thrasher Engineering, Inc.'s selection brings the following benefits to the project:



Progress Centre at White Oaks

- We offer an approach to architectural projects different from that of other firms. Our engineering emphasis on the details of construction bidding documents for our design, in addition to the design itself, results in **more accurate bids and fewer change orders - bringing cost savings to our clients.**
- We offer a solid track record of architectural design and site development engineering for state and federally funded projects, requiring integrated communication among design and construction teams.
- We offer **a teamwork process.** Whether we are serving as the civil engineer for architecture within our own company, as a sub-contractor to other architectural firms or, in a design-build team, we communicate with the project owner to provide design and construction services **on-time and within budget.**

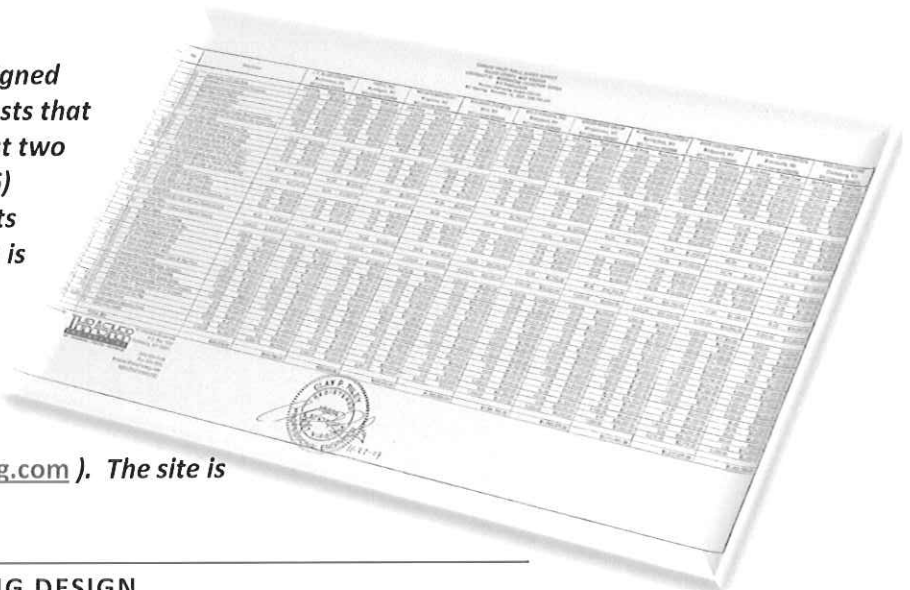
TEI has provided feasibility studies, design, bidding and construction phase services for **over \$500 Million** in construction for infrastructure and building projects **within the State of West Virginia**.

Simply stated, there is no other West Virginia firm that can surpass TEI in the quality of service and technical ability necessary to meet your needs in the plans for renovations to your current facility.

CONSTRUCTION DOCUMENTATION AND BIDDING SERVICES

TEI's architects thoroughly review preliminary plans to ensure accuracy and flexibility for modifications, as they are needed. Based upon that review, we prepare the necessary bidding and contracting documents. A well-designed project has more bidders with a closer spread in bids than a poorly designed project.

TEI has earned a reputation for well-designed projects resulting in more bidders and costs that meet funding allocations. During the past two years, TEI's projects have averaged six (6) bidders per contract; more recent projects have experienced up to 18 bidders which is a very price competitive arena with positive results for our clients. To promote your projects to potential bidders, Thrasher Engineering includes project information in the "Out to Bid" section of its Web site (www.thrashereng.com). The site is updated with new plan-holders daily.



MECHANICAL-ELECTRICAL-PLUMBING DESIGN

The only engineering service that Thrasher Engineering, Inc. sub-contracts for our building projects is for Mechanical, Electrical and Plumbing design. However, we consider these designers as a part of our team and represent them under our ***single contact management method***. For your project, we will utilize the services of ***Harper Engineering*** based in St. Albans, West Virginia.

Harper Engineering is an innovative, new engineering firm serving architects, owners, and contractors throughout the state. They offer full service commercial and industrial engineering with over 60 years of combined experience striving to offer the best service at the most competitive rates.

M-E-P services that Harper Engineering will provide for the project include design of HVAC, electrical, lighting, fire alarm, security and communications, plumbing and fire suppression. Harper Engineering's staff are also LEED certified which provides the opportunity for complete designs that are recognized by the U.S. Green Building Council as energy efficient structures.

West Virginia Board of Pharmacy

**CRAIG BAKER, ASSOCIATE AIA
PRINCIPAL-IN-CHARGE / PROJECT MANAGER**

**LEE GUSTAFSON, AIA
SENIOR ARCHITECT**

**CHAD M. RILEY, P.E.
PARTNER / CIVIL ENGINEER**

**JEFF GOLA, P.E.
STRUCTURAL ENGINEER**

**JAMES DECKER
CONSTRUCTION MANAGEMENT**

**TEI IN-HOUSE
SURVEY, INSPECTION AND MATERIALS
TESTING TEAMS**

**HARPER ENGINEERING
Mechanical-Electrical-Plumbing**

**JASON HARPER, P.E., LEED
Principal-In-Charge
HVAC Design**

**KEVIN MARK KING, P.E., LEED
Electrical,
Telecommunications and
Fire Alarm Design**

CRAIG BAKER – ASSOCIATE AIA, PARTNER – PRINCIPAL-IN-CHARGE / PROJECT MANAGER

Mr. Baker joined Thrasher Engineering, Inc. in 2005, following six years of experience with other firms. He received his Bachelor of Science Degree in Architectural Engineering in 2001 from Fairmont State University. Office buildings, city government buildings, medical facilities and restaurants are among his expertise. Mr. Baker has expertise in all CADD design programs relative to architecture. As Project Manager for numerous public and private architectural projects throughout the State of West Virginia, Mr. Baker holds responsibility for client communication, scheduling, construction document preparation, bidding, construction management and contract administration.

EDUCATION

- Bachelor of Science—Architectural Engineering, Fairmont State University

AFFILIATIONS

- American Institute of Architects - Associate, West Virginia

REPRESENTATIVE PROJECT EXPERIENCE

- Welch Elementary School Renovations- extensive renovations to the schools entry way and offices. The project also included the replacement of all doors throughout the school. Cost = \$350,000. Completed 9/2011
- Belington Elementary School HVAC Replacement – Complete replacement of all the HVAC equipment on over half of the Elementary School. Cost = \$300,000. Completed 10/2011
- Liberty High School Athletic Complex – Complete new football field stadium including bleachers, a 7,000 SF field house and concession stand building, eight lane running track, practice field, light and other athletic field needs. Cost = \$2,500,000. Completed 9/2010
- Preston County High School Turf – Installation of artificial turf on the Preston County High School practice field. Cost = \$900,000. Completed 12/2011
- Exxon on the Run Station @ White Oaks – 5,400 Sf retail service station which will include walk in coolers, a private office, donut shop & store room. All Brick façade with standing seam metal roof. Cost \$700,000.00. Completed 6/2010
- NCWV KCI/V-1 services renovations – Complete renovation of the V-1 services space. Renovations consisted of modernizing the space to accommodate a pilot's lounge, private offices, first class waiting area and more. A covered canopy was added to the exterior to provide a formal entrance into the space. Cost = \$300,000.00, Completed 10/2009
- Progress Centre at White Oaks – 23,000 SF, 2-story, class-A office building. All masonry construction complete with elevator and a finished common area finished with slate tile and wood crown and chair molding. Modernly secure facility equipped with card reader systems at all entrance points. Cost = \$2,600,000.00, Completed 1/2010
- Dominion Gas Building – 19,000 SF, 1 story office building equipped with offices, large scale conference rooms and training facilities. Split faced block construction with asphalt architectural shingle roof. Cost = \$2,750,000.00, Completed 10/2008
- City of Oak Hill Police Station – 6,300 SF police station facility with offices, family court room, training room and holding cell area. Equipped with a two stall sally port. Cost \$1,400,000.00 Completed 6/2009
- Glenville State Convocation Center – Schematic designs completed for the new facility which will house a 5,000 seat basketball arena, hall of fame museum, locker rooms, study facilities, film rooms, classrooms and a medical center. A separate intramural practice facility was also included. Estimated cost \$25,000,000.00
- Cambridge Office Park Buildings – 7 single story building with square footages ranging from 4,000 SF to 12,000 SF. Each is designed with entrances that will accommodate multiple tenants. Each building is constructed out of an all brick façade and each highlighted by their distinct roof top cupola. Cost = Varies from \$200,000.00-\$800,000.00 Completed 11/2009

- ❑ *Horizons Church Phase 2 – SF addition to the Church building. Building to include a multi-purpose gymnasium, kitchen, food pantry as well as a two story section to house classrooms and youth facilities. Cost = , Scheduled completion 6/2010*
- ❑ *Harrison County School Board, Liberty High School Football Stadium – Complete football stadium, practice facility and field house. Project consists of bleacher seating for approximately 2,500, a 6500 SF field house, new lighting, a new 8 lane rubberized running track and a new practice/soccer field. Cost = \$2,500,000.00, Scheduled Completion 10/2010*
- ❑ *Mason County Board of Education, High School Football Stadium - Complete football stadium consisting of bleacher seating for approximately 3,500, new lighting, a new 8 lane rubberized running track and a new artificial turf playing field. Cost = \$3,200,000.00, Completed 8/2009*
- ❑ *Morgantown AES Federal Credit Union – A 5,500 SF banking facility consisting of private offices, board rooms, meeting rooms, etc. A 3 lane drive thru as well as a separate ATM lane was also included. Cost = \$1,300,000.00, Completed 6/2009*
- ❑ *Rahall Center at the Woodlands = 10,000 SF office building. Designed with capturing the sites panoramic views at mind. The building perimeter walls are 90% glass with the building’s main feature being the front and rear walls being composed of an approximately 110’ span of continuous curved glass curtain wall. Building materials were brick and cut stone with limestone accents and a standing seam metal roof. Cost = 1,700,000.00, Completed 10/2007*
- ❑ *MVB Bank and office building – 20,000 SF, 2 story office building with MVB bank occupying 75% of first floor. All brick façade with a standing seam metal roof. Cost = \$3,250,000.00, Completed 6/2007*
- ❑ *Mon Valley Bank, Bridgeport– 10,000 SF, 2 story building complete with 3 lane drive thru. Cost \$1,200,000.00, Complete 5/2005*
- ❑ *Northern and Southern High School athletic Facilities – Locker room, press box and concession stand renovations at each school. Estimated Cost = \$250,000.00, Scheduled Completion 2/2010*
- ❑ *Elkins Hospice Care – Renovation of an existing 5,000 SF nursing facility into a 12 bed Hospice Care Center. Each room was designed to be a private suite with furnishings reminiscent of home. A group kitchen and dining area as well as a chapel were also included. The project also included a 2 story 10,000 SF administrative addition. Cost = \$2,000,000.00, Completed 10/2008*
- ❑ *WVU Natatorium - Complete renovation of the men’s and women’s swim team locker rooms as well as the swim coaches’ offices. Cost \$60,000.00, Completed 1/2010*
- ❑ *Exxon on the Run Station @ White Oaks – 5,400 Sf retail service station which will include walk in coolers, a private office, donut shop & store room. All Brick façade with standing seam metal roof. Cost \$700,000.00, Scheduled Completion 6/2010*
- ❑ *NCWV KCI/V-1 services renovations – Complete renovation of the V-1 services space. Renovations consisted of modernizing the space to accommodate a pilot’s lounge, private offices, first class waiting area and more. A covered canopy was added to the exterior to provide a formal entrance into the space. Cost = \$300,000.00, Completed 10/2009*

LEE O. GUSTAFSON – AIA / LEAD ARCHITECT

Prior to joining Thrasher Engineering in 2005, Mr. Gustafson owned and operated a sole-proprietorship firm specializing in health care, business, and educational facilities. Additionally, he provides architectural services for government & community facilities, apartment complexes, religious buildings, industrial facilities and office buildings and structures associated with Thrasher Engineering's site development projects. A graduate of the University of Cincinnati, Mr. Gustafson brings over thirty years of experience to the team, with more than twenty-five of those years designing and managing projects throughout the State of West Virginia.

EDUCATION

- Bachelor of Science-Architecture, University of Cincinnati, 1975*

CERTIFICATIONS

- American Institute of Architects (AIA), State of West Virginia*
- American Institute of Architects (AIA), State of Maryland*
- Certification, National Council of Architectural Registration*

AFFILIATIONS

- West Virginia Society of Architects*
- A.I.A. Committee on Architecture for Education*
- A.I.A. Committee on Architecture for Health Care*
- A.I.A. Committee on Architecture for Justice*
- SHPO Listed and Approved for Historic Preservation Work*
- Past Member of Clarksburg Municipal Building Commission*
- Past Member of Harrison County Housing Council*
- Genesis Youth Center Board Member*
- Clarksburg Rotary*
- Past Member of Allohak Council Boy Scouts of America*

REPRESENTATIVE PROJECT EXPERIENCE

- Clarksburg Baptist Church, "Nannie Monroe" 2 Story Classroom and Office Addition with Connecting Atrium and 5 Stop Elevator connection the Historic Church and New Addition. This addition was designed with brick detailing to complement the existing historic structure which is a prominent Church in the Downtown Clarksburg Historic District.*
- Shenandoah Office Park - 2 Multi-Story Office Buildings, Martinsburg, WV, 2 story, 20,000 sf MVB Bank Building Completed 2007, 3 story, 30,000 sf Office Building in schematic design phase. The buildings are designed in a white brick and green roof and window theme to distinguish the park from the traditional red brick used in the historic areas. The site design and landscaping have been recognized for trend setting concepts in storm water management.*
- MVB Bank and office building – 20,000 SF, 2 story office building with MVB bank occupying 75% of first floor. All brick façade with a standing seam metal roof. The MVB/Shenandoah Building also required a high level of security for the government offices housed on the Second Floor. .Cost = \$3,250,000.00, Completed 6/2007*
- Mon Valley Bank, Bridgeport– 10,000 SF, 2 story building with Basement Vaults and Elevator, and 3-lane drive thru. Cost \$1,200,000.00, Complete 5/2005*
- Heritage Square Office Complex, Clarksburg, WV, including Heritage Bank (now Wesbanco) 3 stories, 21,000 sf, cost \$\$1,260,000, plus the CWV Tel Federal Credit Union & Dr. DeMarino Optometry Building. All buildings are designed with a split faced block exterior, aluminum windows and storefronts, and standing seam metal roofing to maintain the design theme.*

- ❑ *Morgantown AES Federal Credit Union – A 5,500 SF banking facility consisting of private offices, board rooms, meeting rooms, etc. A 3 lane drive thru as well as a separate ATM lane was also included. Cost = \$1,300,000.00, Completed 6/2009*
- ❑ *GVEDC VA Community Based out-patient clinic, Clarksburg, WV – 8,536 sf build-out in an existing space. Construction consisted of 8 exam rooms, a pharmacy, a medical lab with all necessary support offices for doctors, nurses, health care providers, etc. Cost = \$950,000, Completed 12/2010*
- ❑ *Elkins Hospice Care – Renovation of an existing 5,000 SF nursing facility into a 12 bed Hospice Care Center. Each room was designed to be a private suite with furnishings reminiscent of home. A group kitchen and dining area as well as a chapel were also included. The project also included a 2 story 10,000 SF administrative addition. Cost = \$2,000,000.00, Completed 10/2008*
- ❑ *Grant County Nursing Home; 15,000 of Additions and Renovations for a 45 Bed Addition to the existing 60 Bed Long Term Care Facility, Cost \$1,250,000, plus several follow up additions and renovations for the Alzheimer Wing, Dining Room, Kitchen, Physical Therapy and Administrative Offices.*
- ❑ *Cortland Acres Nursing Home, Thomas WV, Alzheimer Wing, 3,120 sf, \$283,000, Laundry Wing, 950 sf, \$69,650, Physical Therapy and Pool Addition, 3,460, \$461,925, Administrative Offices and Dining Room Additions & Renovations*
- ❑ *Tucker County Senior Center, 7,980 sf, \$430,000, Hardy County Senior Center, 5,000 sf, Cost \$350,000, and Newburg Senior Center, 3,700 sf, Cost \$296,000. These projects were each constructed with funding from Small Cities Block Grants. All included Community dining and Recreation, Commercial Kitchens, Health Department Facilities, and Senior Center Administrative Facilities.*
- ❑ *Rahall Center at the Woodlands - 10,000 SF office building. Designed with capturing the sites panoramic views at mind. The building perimeter walls are 90% glass with the building's main feature being the front and rear walls being composed of an approximately 110' span of continuous curved glass curtain wall. Building materials were brick and cut stone with limestone accents and a standing seam metal roof. Cost = \$1,700,000.00, Completed 10/2007*
- ❑ *Lumberport Volunteer Fire Department – A one story, 6,260 sf split faced block and wood framed roof Fire Station including 2,800 sf Apparatus Bay, Community/Recreation Room, Bunk/Locker/Shower Room, Cascade Tank Room, Kitchen, Restrooms and Offices, Cost \$310,000*
- ❑ *Newpointe Medical Center, Clarksburg, WV – 2 One Story Buildings totaling 21875 sf, \$1,750,000, including Medpointe Urgent Care Clinic, Newpointe Pharmacy, Franz Dermatology, Mountain State Physical Therapy, and Dr. Sivakumaren Pediatrics. The buildings are wood frame, fully sprinklered, with synthetic stucco exterior wall finish and architectural shingle roofing.*
- ❑ *Cambridge Place Office Park, Bridgeport, WV; 7 Mixed Use Executive Office Buildings totaling 47,000 square feet at a total cost of approximately \$6,650,000, constructed in phases over a 6 year schedule.. Floor plans are varied, but each building is designed with trademark portico and roof top cupolas, molded brick, divided light windows, and architectural shingles to maintain the park's distinctive design theme. Completed 11/2009*
- ❑ *Horizons Church Phase 2 – SF addition to the Church building. Building to include a multi-purpose gymnasium, kitchen, food pantry as well as a two story section to house classrooms and youth facilities. Completed 6/2010*

JEFF GOLA, P.E. – STRUCTURAL ENGINEER

Mr. Gola joined Thrasher Engineering in 1998 and serves as Project Manager/Engineer on Highway Projects, Community Improvement Projects, and Commercial Site Development Projects and provides structural engineering services for architectural projects. He is experienced in all aspects of the project control, from design and drafting to the bidding process to the over site of the construction inspection. Specialties include:

- Highway Engineering: planning and design of roadways and sidewalks.
- Structural Engineering: design of buildings, bridges, retaining walls, and utility plant structures.
- Site/Land Development: design of roads, drainage, storm water manager, erosion and sediment control and numerous regulatory permitting activities.
- Hydrology and Hydraulic Engineering: stream modeling and dam break analysis.

REPRESENTATIVE PROJECTS

- Buffalo Wild Wings, Site Preparation: Performed the design of site preparation for a developer in Charleston, WV for construction of the franchise restaurant. The work included grading, drainage, parking layout, landscaping, and utilities.
- Baywood Hotel, Site Preparation: Provided design for the site of future motel. The site preparation plans involve demo, grading, storm water management, entrance permitting, landscaping, utilities, and parking layout.
- Fairmont State University, Locust Avenue Demolition: This project was broken down into two phases, which included the demolition of nine (9) residential structures. Once the structures were demolished, a parking lot was installed in the vacant area.
- City of Mannington, Buffalo Street Demolitions: The goal of the project was to demolish four structures, ranging from three to four story buildings. Once the structures were removed, Thrasher Engineering was able to restore and stabilize an adjacent stream bank and provide off-street parking.
- Fairmont State University, Engineering Technology Building: For this project we were working with the architect who was renovating the existing technology building on campus. Our portion of the job was to provide grading and utility plans for the renovation. As the plans progressed, the owner decided to include a retaining wall. The wall was designed as a segmental block wall which had grating that spanned between the wall and the proposed building.
- Harrison County Commission, Handicap Ramp and Sidewalk: The goal of the design was to improve the handicap entrance to the county courthouse by making a wider ramp and gentler slope. The sidewalk that makes up Court Street, adjacent to the courthouse was designed to remove all existing uneven pavers, slate and concrete and replace with a concrete sidewalk with a brick paver border.

EDUCATION

- Bachelor Of Science-Civil Engineering, West Virginia University, 1998 Summa cum Laud

CERTIFICATIONS

- Registered Professional Engineer (PE), State of West Virginia
- Registered Professional Engineer (PE), State of Maryland
- American Society of Civil Engineers
- American Society of Highway Engineers
- City of Mannington Code Enforcement Appeal Board
- Licensed Lead Inspector and Risk Assessor

CHAD MITCHELL RILEY, P.E. – PARTNER / CIVIL ENGINEER

Mr. Riley joined Thrasher Engineering in 1996 and became a partner in the firm in 2004. His past experience with the firm has included survey and construction management / inspection responsibilities; he now holds the responsibility of Site Development Manager and lead engineer for site development projects. The focus of these projects is for the development of industrial and business parks, multi-use developments and long-term, multi-phase infrastructure improvement and building projects. He has extensive experience in working with both Federal and State funding agencies, including the US Department of Commerce, Economic Development Council and the State of West Virginia Development Office.

Mr. Riley is currently, or has served, as Project Manager for numerous economic development projects throughout the State of West Virginia. In this capacity, he holds ultimate responsibility for client communication, engineering design, funding issues, construction document preparation, bidding, and construction management.

SITE DEVELOPMENT PROJECTS

- WHITE OAKS BUSINESS PARK**
- FAIRMONT STATE UNIVERSITY: 10-YEAR INFRASTRUCTURE IMPROVEMENTS PROJECT:**
 - *Utilities, Roadways, Sidewalks, Storm Drainage, Utility Relocation*
 - *Parking Garage*
 - *Falcon Center (Student Activity Center)*
 - *Bryant Place Dormitory*
- RALEIGH COUNTY MEMORIAL AIRPORT INDUSTRIAL PARK**
- McDOWELL COUNTY PRISON**
- PINECREST BUSINESS AND TECHNOLOGY PARK –RALEIGH COUNTY, WV**
- WOLF CREEK PARK “LIVE, WORK AND PLAY” COMMUNITY – FAYETTE COUNTY, WV**
- CHARLES POINTE DEVELOPMENT – BRIDGEPORT, WV**
 - *Mass Grading, Roadways, Sidewalks, Utilities*
 - *Conference Center*
- WOOD PRODUCTS INDUSTRIAL PARK – MINGO COUNTY, WV**
- PUTNAM COUNTY INDUSTRIAL PARK**
- BELINGTON INDUSTRIAL PARK – BARBOUR COUNTY, WV**
- FEDERAL BUREAU OF PRISONS**
 - *Glenville Correctional Institute – Gilmer County, WV*
 - *Canaan U.S. Penitentiary / Federal Prison Camp*
- U.S. DEPARTMENT OF VETERANS AFFAIRS – WEST VIRGINIA NATIONAL CEMETERY EXPANSION**

EDUCATION

- Fairmont State University – Bachelor Of Science – Civil Engineering Technology**

REGISTRATIONS

- Registered Professional Engineer, State of West Virginia**
- Registered Professional Engineer, State of Maryland**
- WVDOH Certified Concrete Technician / Certified Compaction Technician**

AFFILIATIONS

- Fairmont State University Technology Advisory Committee**

JAMES DECKER – CONSTRUCTION MANAGER

Mr. Decker joined Thrasher Engineering earlier this year and works in the Clarksburg office as part of the Architectural team. His main role for his current project workload is as Construction Manager. Mr. Decker presents clients with a strong background in construction management and estimating of pervious projects.

EDUCATION

- Bachelor of Science – Civil Engineering Technology, Fairmont State University, 1986*
- A.S. – Mechanical Engineering Technology, Fairmont State University, 1986*
- MBA – Project Management, Fairmont State University, 2008*

AFFILIATIONS

- Eagle Scout, B.S.A., 1981*
- Cub Scouts & Boy Scouts of America, 2000 – Present*
- City of Fairmont, BOCA Board of Appeals, 1994 – 1998*
- Water Commissioner, 2011 - Present*
- St. Paul United Methodist Church – Pastor Parish Relations, Building Committee, Trustees*
- Leadership Fairmont State - Class of 2007 – 2008*
- Leadership Marion - Class of 2008 - 2009*

REPRESENTATIVE PROJECT EXPERIENCE

- Dominion Natrium Building, Marshall County, WV - construction and renovation of six service and administrative buildings. The buildings total over 12,500 SF and are set to be complete in the late fall of this year.*
- Harrison County Board of Education, South Harrison High School Field House – project consist of the demolition of the current field house and the construction of a new 4,400 SF field house and weight room. This project is on schedule to be completed by August of this year.*
- White Oaks Business Park- Professional Building V- This project is a construction of a new office building located at the White Oaks Business Park in Bridgeport, West Virginia. The construction of this new building is underway.*
- Marion County Health Department- the Health Department project consists of an extensive renovation to the existing three story building. Included in this renovation are new stairwells, elevator, and restrooms. This project is expected to be complete this June.*

JASON E. HARPER, PE, LEED

President

(304)-541-1390

jason@harperengwv.com

Jason E. Harper, PE, LEED brings 5 years design experience to our team. He has experience with HVAC and piping design. His projects include educational facilities (including colleges and universities), health care facilities, office buildings, banks, emergency services facilities, postal facilities, and government buildings.

EDUCATION

- West Virginia University Institute of Technology Montgomery, WV
Bachelor of Science-Mechanical Engineering*

REGISTRATIONS/PROFESSIONAL AFFILIATIONS

- WV Licensed Professional Engineer*
- LEED Green Associate*
- ASHRAE*

EXPERIENCE - REPRESENTATIVE PROJECTS

Summersville Readiness Center

Independence High School HVAC

Lewisburg Readiness Center

Liberty High School HVAC

WVARNG Fire Station

Grafton High School Addition

Mylan Pharmaceuticals Expansion

Robert Byrd Health Science Center

Raleigh Co. 911 Center

TMH MRI Addition- Ashton Place

Kevin Mark King, PE, LEED brings 6 years of electrical design experience and over 10 years of electrical construction/maintenance experience to our firm. His projects include educational facilities (including colleges and universities), healthcare facilities, office buildings, emergency services facilities, government buildings and industrial projects.

EDUCATION

West Virginia University Institute of Technology *Montgomery, WV*
Bachelor of Science-Electrical Engineering

Bluefield State College *Bluefield, WV*
Bachelor of Science-Computer Science

Wytheville Community College *Wytheville, VA*
Associate Applied Science – Computer Information Systems

REGISTRATIONS/PROFESSIONAL AFFILIATIONS

WV licensed Professional Engineer
WV licensed Master Electrician
LEED Green Associate

REPRESENTATIVE PROJECT EXPERIENCE

<i>Raleigh Co. 911 Center</i>	<i>Independence High School HVAC</i>
<i>Mason County 911Center</i>	<i>WVU Tech Printing Innovation Center</i>
<i>WVARNG Fire Station</i>	<i>Talcott Elementary School</i>
<i>Sissonville Middle School</i>	<i>Greenbrier West High School Renov.</i>

Scott D. Phillips brings 26 years design experience to our firm. He has experience with plumbing and fire suppression system design. His projects include educational facilities (including colleges and universities), health care facilities, office buildings, banks, emergency services facilities, postal facilities, and government buildings.

REGISTRATIONS/PROFESSIONAL AFFILIATIONS

American Society of Plumbing Engineers

REPRESENTATIVE PROJECT EXPERIENCE

*Renovations to Glenville ES
301 Virginia Street Alpha and Bravo
Terra Alta ES Fire Alarm
Oak Hill Police Station
Berkeley Testing Lab
Dominion Gas Office Building
Raleigh Co. BOE Credit Union*

*City of St Marys WWTP
Renovations to Burnsville ES
Timber's Lodge
Thrasher Engineering Office Addition
Moses Factory Outlet- Teays Valley
WVU Housing Sanitary Replacement
Renovations to Davis ES*

RELATED PRIOR EXPERIENCE

Thrasher Engineering, Inc.'s team offers a portfolio of engineering and architectural projects featuring a variety of project types of various sizes and costs. For these projects, we have provided project planning, design, bid document preparation, construction documentation and in many cases the site development and field services aspects of the projects.

Over the past seven years, our portfolio of business has included renovations, new structures and additions in the areas of education, commercial / office buildings, light industrial, healthcare and government facilities.

Representative Project Experience includes:

- ❑ Rahall Technology Center – VA Outpatient Clinic
- ❑ McDowell County BOE – Welch Elementary Renovation
- ❑ NCWV Regional Airport – KCI VI Facility Renovation
- ❑ Abraham Lic Corporation Building Renovation
- ❑ Progress Centre at White Oaks Business Park
- ❑ IOOF Lodge

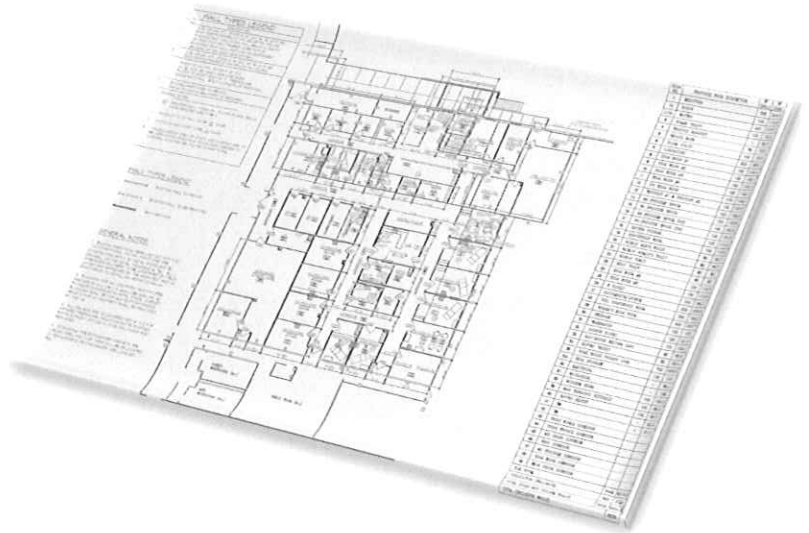


RHALL TECHNOLOGY CENTER BUILDOUT FOR – VA OUTPATIENT SERVICES CLINIC

Reference Contact: Mr. Stephen Weir, CEDP
Greenbrier Economic Development Authority
804 Industrial Park Road
P. O. Box 33
Maxwellton, WV 24957

Construction Cost: \$950,000.00

BRIEF PROJECT DESCRIPTION: The project scope consisted of project management, architectural and interior design and construction management for renovations to the Rahall Technology and Business Center complex in Lewisburg, WV. The space, which includes 8,900 sf of finished interior, is designed for the Veteran’s Administration for use as a community outpatient clinic. Exterior design included canopies at exterior door entrances, sidewalks, precast retaining walls, hand railing, outdoor lighting, parking lot paving and markings, landscaping, and other related work.



MCDOWELL COUNTY BOARD OF EDUCATION – RENOVATIONS TO WLECH ELEMENTARY

Reference Contact: Mr. Will Chapman
McDowell County Board of Education
30 Central Avenue
Welch, WV 24801

BRIEF PROJECT DESCRIPTION: The McDowell County Board of Education selected the TEI team this past year to provide the Board with all of the engineering and architectural services for their Comprehensive Educational Facilities Plan projects. The TEI team has been hard at work with the renovations of Welch Elementary School, the demolition of the BOE’s office building, Riverview High Scholl Athletic Complex and is in the SBA submission process on a new 600 student elementary school.

□ **Welch Elementary School Renovation:**

This project consists of a renovation of the schools’ main entrance vestibule, storefront window and door replacement as well as a complete replacement of all interior wood doors. This project has been completed on time and within budget.



NCWV REGIONAL AIRPORT- KCI VI FACILITY RENOVATIONS

Reference Contact: Mr. Rick Rock, General Manager
NCWV Regional Airport –Benedum Airport Authority
2000 Aviation Way
Bridgeport, WV 26330

Construction Cost: \$300,000.00

BRIEF PROJECT DESCRIPTION: The North Central West Virginia Airport hired TEI to provide architectural and engineering services to renovate the space occupied by KCI (charter plane service) and / V-1 Aviation Services (aircraft fuel provider.) The scope of the project encompassed all services necessary to complete renovation of the V-1 services space, consisting of 1,730 net square feet of existing office area, and construction of approximately 670 sf of canopy area covering entrance doors.

Renovations consisted of modernizing the space to accommodate a pilot's lounge, private offices, first class waiting area and more. A covered canopy was added to the exterior to provide a formal entrance into the space. This project has been completed.



ABRAHAM LINC CORPORATION

Reference Contact: Abraham Linc
519 West Main Street
Bridgeport, WV 26330

Construction Cost: \$1,200,000.00

BRIEF PROJECT DESCRIPTION: This project included the design and construction management services for the renovation of existing Abraham Linc offices and warehouse, and the addition of new offices. Demolition and disposal work was also included within this scope of services.



The building addition was wood framed with full span low slope wood roof trusses and plywood decking. The roofing system was an adhered PVC system over rigid insulation sheathing. Exterior finishes included commercial aluminum entrance systems, clad wood windows with interior wood trim and brick veneer to match the existing building.

Interior finishes included vinyl floor coverings, stained wood base and trim, finished drywall and a two-foot by two-foot lay-in ceiling system.

This project also included mechanical and electrical work, plumbing for roof and storm drains, rooftop heating and air conditioning, lighting and a fire alarm extension



PROGRESS CENTRE AT WHITE OAKS BUSINESS PARK

Reference Contact: Mr. Jack Keeley
High Tech Corridor Development
P.O. Box 1532
Clarksburg, WV 26301

Construction Cost: \$2,600,000.00

BRIEF PROJECT DESCRIPTION: Thrasher Engineering, Inc. was retained to design both this 20,000 square foot mixed-use office building at White Oaks Business Park, located in Bridgeport, West Virginia.

The office building is brick and masonry construction with **asphalt shingles and EPDM roofing**. Designed for up to 6 businesses, the building includes centrally located core spaces including a shared lobby, stairs, elevator and conveniences. Wireless, broadband communications are included at all planned facilities at the 88 acre business park.

The Progress Centre is complete and currently housing several businesses.



IOOF LODGE – NEW ELEVATOR INSTALLATION

Reference Contact: Mr. John Dugan
IOOF
P.O. Box 22
Morgantown, WV 26507
304-592-4211

Elevator Construction Cost: \$250,000.00

The IOOF (Odd Fellows Lodge) Building on High Street in downtown Morgantown, West Virginia was constructed in 1895, and has undergone numerous renovations since that time. The Lodge Trustees hired Thrasher Engineering to provide design and construction administration services for the installation of a new elevator in the facility to both meet ADA requirements and improve safety of the building. The building currently houses the IOOF Lodge, a restaurant and nightclub.

The project consisted of architectural and engineering evaluation and design to construct a new hoist way and install a new elevator in the existing IOOF lodge. The elevator is a 4 stop front & rear opening dual jack hydraulic holeless 2100 lb model, with 3 front openings and one rear. The hoist way is primarily constructed with concrete block on a poured concrete pit. A new 3 phase electric service was also required.

The basement level required cutting the hoist way pit into the existing concrete floor, undercutting the existing foundation walls to the new pit floor slab level, pouring a new concrete pit floor and sidewalls, and filling the existing boiler pit solid with concrete. New 8" concrete block bearing walls were constructed to support the first floor slab, allowing joists and concrete to be cut out of the hoist way area and block walls will continue to the upper floors. A stud and drywall enclosed Elevator Equipment Room was constructed, including fire doors, HVAC, and electrical work required for the new elevator. The pit required a ladder, lighting, an electric receptacle and a sump pit and pump for drainage.

Additional design services in the renovation project included a new 3 phase 240 volt electric service panel to upgrade the existing 3 phase service, and the relocation of an existing domestic water heater. A new automatic fire sprinkler system and a new fire alarm system were installed under separate contracts, and the elevator work in the contract was coordinated with these systems as required to meet all prevailing codes, including communication wiring for the emergency phone hookup.

The new electric service was a 240 volt, 3 phase, 4 wire system to replace the existing 3 phase service, including mast and head for the drop and new feeders to and shunt trip breaker to the Elevator Equipment Room. The final product left the Owner with a complete and operable code approved elevator serving all floors of the building, and finished hoist way enclosures and adjacent surfaces for all floors.



REFERENCES

- Dr. Larry Parsons* (304) 329-0580
Preston County Schools
Kingwood, WV
- Dr. Maria Rose, Interim President* (304) 367-4861
Fairmont State University
Fairmont, WV
- Mr. Will Chapman* (304) 436-8411
McDowell County Schools
Welch, WV
- Mr. Warren Green* (304) 669-4360
Dominion
Clarksburg, WV
- Mr. Neil Quinn* (304) 987-0287
Harrison County Board of Education
Clarksburg, WV
- Pinecrest Development Corporation* (304) 929-2010
Mr. Bill Baker
Beckley, WV



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

Request for Quotation

RFQ NUMBER
 PHB25

PAGE
 1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
 FRANK WHITTAKER
 304-558-2316

RFQ COPY

VENDOR

TYPE NAME/ADDRESS HERE

Thrasher Engineering, Inc.
 30 Columbia Boulevard
 P. O. Box 1532
 Clarksburg, WV 26301-1532

SHIP TO

BOARD OF PHARMACY
 236 CAPITOL STREET
 CHARLESTON, WV
 25301 558-0558

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
02/23/2012				

BID OPENING DATE: 03/21/2012 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
001	1	LS		906-00-00-001		
ARCHITECT/ENGINEERING SERVICES, PROFESSIONAL EXPRESSION OF INTEREST THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA BOARD OF PHARMACY, IS SOLICITING EXPRESSIONS OF INTEREST (EOI) FOR ARCHITECTURAL AND ENGINEERING SERVICES FOR REPAIR AND RENOVATION TO THE PROPERTY LOCATED AT 2310 KANAWHA BLVD., EAST CHARLESTON, WV PER THE ATTACHED SPECIFICATIONS. ALL TECHNICAL QUESTIONS MUST BE SUBMITTED IN WRITING TO FRANK WHITTAKER IN THE WV PURCHASING DIVISION VIA EMAIL AT FRANK.M.WHITTAKER@WV.GOV OR VIA FAX AT 304-558-4115. DEADLINE FOR TECHNICAL QUESTIONS IS 03/06/2012 AT 4:00 PM. ALL TECHNICAL QUESTIONS WILL BE ADDRESSED BY ADDENDUM AFTER THE DEADLINE. BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THE STATE MAY DEEM THE CONTRACT NULL AND VOID, AND TERMINATE SUCH CONTRACT WITHOUT FURTHER ORDER. NOTICE A SIGNED BID MUST BE SUBMITTED TO: DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE 304-624-4108	DATE March 14, 2012
TITLE Principal - In - Charge	FEIN 55-0633596-6	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ INSERT NAME AND ADDRESS IN SPACE ABOVE Labeled 'VENDOR'



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

Request for Quotation

RFQ NUMBER
PHB25

PAGE
3

ADDRESS CORRESPONDENCE TO ATTENTION OF:
FRANK WHITTAKER 304-558-2316

RFQ COPY

VENDOR

TYPE NAME/ADDRESS HERE

Thrasher Engineering, Inc.
 30 Columbia Boulevard
 P. O. Box 1532
 Clarksburg, WV 26301-1532

SHIP TO

BOARD OF PHARMACY
 236 CAPITOL STREET
 CHARLESTON, WV
 25301 558-0558

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
02/23/2012				

BID OPENING DATE: 03/21/2012 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
***** THIS IS THE END OF RFQ PHB25 ***** TOTAL: _____						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE 304-624-4108	DATE March 14, 2012
TITLE Principal - In - Charge	FEIN 55-0633596-6	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: 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 the debt owed is an amount greater than one thousand dollars in the aggregate.

DEFINITIONS:

"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.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "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 exceeds five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this 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.

Under penalty of law for false swearing (*West Virginia Code §61-5-3*), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

WITNESS THE FOLLOWING SIGNATURE

Vendor's Name: Thrasher Engineering, Inc.

Authorized Signature: *[Signature]* Date: 3/20/12

State of West Virginia

County of Harrison, to-wit:

Taken, subscribed, and sworn to before me this 14th day of March, 2012.

My Commission expires May 23rd, 2021

AFFIX SEAL HERE

NOTARY PUBLIC

[Signature]

