

EXPRESSION OF INTEREST &
STATEMENT OF
QUALIFICATIONS TO
PROVIDE ARCHITECTURAL /
ENGINEERING
SERVICES FOR THE
RESTORATION & REUSE OF THE
DEARING BUILDING
PREPARED FOR
THE COAL HERITAGE
HIGHWAY AUTHORITY

JUNE 22, 2012



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WV PURCHASING
DIVISION

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From the beginning..

Visit the "out to bid" section of TEL's website - www.thrashereng.com.

When your project goes to bid, contractors throughout the mid-Atlantic area will be informed. We actively pursue bidders, bringing more competition and a better bidding scenario for you.



July 12, 2012

Department of Administration, Purchasing Division
2019 Washington Street East
PO Box 50130
Charleston, West Virginia 25305-0130

**RE: *Statement of Qualifications for Architectural / Engineering Services
Restoration & Adaptive Reuse of the Dearing Building***

Dear Members of the Selection Committee:

Part of what makes each city and community unique is its history. Thrasher Engineering, Inc. (TEI) understands the importance of maintaining the historical aspects of communities. Currently doing work in Fayette County, we have a tremendous understanding of just how important this project would be to the county, surrounding counties and the entire state of West Virginia.

There is nothing we would like better than to team up with the Coal Heritage Highway Authority in restoring this building. Perhaps most important to the Coal Heritage Highway Authority is that TEI has the necessary personnel and experience to meet and exceed the expectations of this critical restoration project.

As you will see in this proposal, we have assembled a team that has experience in restoration of historic buildings, whether it's redoing a court room in one of West Virginia's many historic courthouses or redoing the roof on the depot at the historic train depot in Salem, TEI's team members will approach your project with an understanding of what it takes to deal with projects of historic significance. It should also be noted that the Senior Architect, Lee Gustafson, AIA, is a SHPO approved architect in the state and is aware of all requirements set forth by the National Trust for Historic Preservation and the West Virginia State Historic Preservation Office.

From design through construction, our staff can immediately respond to any issue that arises during the process. That will not only provide project officials with confidence the project will be done in a cost-effective and time-efficient manner, but will give them the peace of mind we aspire to provide all of our clients.

Please find following this cover letter the information as requested for your consideration. We look forward to team with the Coal Heritage Highway Authority on this project.

Sincerely,

THRASHER ENGINEERING, INC.

A handwritten signature in black ink, appearing to read "Craig Baker". The signature is fluid and cursive, with a long horizontal stroke at the end.

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

executive summary

Keys To Success

The Purchasing Division is asking for Expressions of Interest (EOI) for the Coal Heritage Highway Authority (Authority) for a project to provide engineering and architectural services for the restoration and reuse of the Dearing Building in Mount Hope, West Virginia. The building is a contributing structure in the Mount Hope Historic District and must be restored in compliance with the Secretary of the Interior's Standards for rehabilitation of historic structures. The building will be used as an interpretive and visitor center for the Coal Heritage Trail and National Coal Heritage Area and will include visitor services, office space, restrooms, conference area, gift shop and coffee shop / snack bar.

Addressing the specific areas of qualifications requested in the Expression of Interest, the following outlines the "Keys To Success" in detail throughout this submittal.

Simply stated, there is no other West Virginia architectural and engineering firm

that can surpass TEI in the quality of service and technical ability necessary to meet the needs of the Authority for the restoration and reuse of the historic Dearing Building.

We're There When You Need Us

Performing on-time and on-budget is essential to client satisfaction; our team knows this and performs to meet the client's schedule. The majority of our current addition / renovation projects are

nearing the construction phase, meaning we are able to start your planning immediately.

Communication Vital To Success

Whether meeting with the project representatives or local community members it is important to TEI to inform the people that will be involved and effected by the architectural services provided for the Coal Heritage Highway Authority's project. We want to make this process for the Agency as easy as possible. Direct communication with the Project Manager will ensure this is done, and done right.

Well Equipped to Take On the Project

Our architects bring over 40 years of combined 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. Our management and employee base nears 250 persons in varying disciplines ranging from engineering and architecture to survey, construction management and materials testing. No matter our work load, we can pull the needed personnel and/or equipment to be on the job when needed.

MISSION STATEMENT:
The mission of Thrasher Engineering, Inc. is to uphold the highest standards of technical expertise and client service while providing innovative solutions to our clients' challenges; through doing so, we are able to preserve our philosophy of "Successful Projects... Repeat Clientele".



Pateson Garage Building, Mount Hope, WV

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executive summary

Single Source Management

TEI will bring the best quality work to the BOE and by doing so we will be teaming with Harper Engineering for any Mechanical-Electrical-Plumbing (MEP) engineering that will need to be done. However, you can be assured that all services will be managed by your TEI personnel, under our "single source" approach. This approach allows our clients to know their interests are always under the watchful eye of the TEI Project Manager and Principal-in-Charge.

An Engineering Approach to Architecture

TEI has a philosophy of taking "an engineering approach to architecture". What does that mean to you? We apply the detailed aspects of engineering to our specifications and construction documents to architectural design, as well. Many architects focus on aesthetics; at TEI we take it a step further. Our site visits are more frequent, and often a full-time representative is on site for contractor management, keeping the best interest of our client. The representative's on-site schedule is dependent upon the project phase and difficulty. Electronic communication via phone and/or e-mail takes place on a daily basis.

Strategy

The number of projects TEI has completed has allowed us the benefit of developing accurate budgets for these projects. We anticipate obstacles, plan ahead and more importantly play close attention to the construction market for timing of bidding the project whenever possible. When contractors are anticipating a slower work schedule, it allows for a more competitive bidding arena with more aggressive pricing.

Why is TEI the Right Choice?

1. *Our "engineering approach to architecture".* We see the Authority's project as engineering projects with an architectural component—as opposed to the other way around. Sound and



Historic Pendleton County Courthouse

practical approaches, detailed design and construction documents are priority. Aesthetics are important—but the goal is a safe, reliable and long-lasting facility that preserves Mount Hope's past as well as meeting requirements set forth by the National Trust for Historic Preservation and the West Virginia State Historic Preservation Office.

2. *Our "single source management" philosophy.* TEI has the resources and personnel in-house to complete the scope of services for most projects. When the occasion arises that our team needs a "sub", our Principal and Project Manager remain the source of contact, unlike many firms who request you sign a separate agreement with the sub-consultant.
3. *We offer a teamwork process.* Our communication with the project owner is the key to providing design and construction services on-time and within budget.

Thrasher Engineering, Inc. has put together an experienced team that has the ability to take the wishes of the Authority and make this project a reality. With decades of experience in architectural design, including dozens of renovation projects that include a historical component, the Authority's officials can be assured of the project success.

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project approach

To meet its needs for the restoration, the Authority needs an architect and engineering team that understands the procedures necessary to provide all phases of design and engineering from preliminary planning through construction. This team should have the capabilities to work with the designated representatives of the Authority from planning through construction inspection and completion of the project. The TEI team will meet and exceed these requirements.

We understand the complexities involved with the design and material restrictions for restorations of structures located in a National Register Historic District. Because of this experience, we are able to foresee possible issues and design projects around those potential problems to avoid changes or delays.

Needs Assessment

TEI will review any available preliminary studies and reports regarding the restoration plans and will work with the Authority to identify the specific needs of the building and those who utilize this facility. From this analysis, costs, quality and scope will be prioritized.

Preliminary Design

Once preliminary evaluations and assessments are complete, preliminary design will begin. The key to the design of the renovations will be a balance of functionality, durability and maintainability with an aesthetically pleasing result that adheres to your budget.

Communication

After review, comment and adjustments are made as necessary, and the plans will be sent to all consultants to begin the detailed contract documentation. The Authority representatives responsible for oversight of the project will receive progress reports on a regular basis. Continued contact between the architect, engineer and the Authority will ensure a complete and thorough set of documents.

Management and Staffing Capabilities

The expertise of the TEI team 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.

Serving as Principal-in-Charge / Project Manager will be Craig Baker, Associate AIA. In this capacity he will be the Authority's primary point of contact and be responsible for the administrative aspects, including project schedule. Overseeing the engineering will be Chad M. Riley, PE. He is responsible for the Site Development Division of TEI, which includes the design and construction of buildings. Lee Gustafson, AIA, will be the Senior Architect for this project. He has extensive experience in the design of historic restoration projects throughout West Virginia. In this capacity he will design your facility. James B. Decker is TEI's Construction Administration Specialist. He is responsible for inspections, monitoring, time and cost control, schedule, contract administration, payment processing, shop and coordination drawings, change orders, and project reports for projects totaling over \$100 million dollars. Resumes of all key team members are located on subsequent pages.



This was a two-story classroom and office addition to the Clarksburg Baptist Church. The building, which included an elevator to connect to the existing church, was designed with brick to match the local historic district.

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successful projects



Edel Building (Historic Register)

This project encompassed the design of a 3,992 square foot renovation for a Federal Bankruptcy Court, including the courtroom, judge's chambers, U.S. Marshal offices, and support facilities. Specialties include walnut paneling and furnishings for the courtroom and chambers, armor plating for the walls and judge's bench, audio/visual security systems to meet U.S. Marshal specifications and compliance with historic preservation standards.

CONTACT NAME:

**Mr. Michael Sturm,
Federal Bankruptcy Court
Clerk of Court**

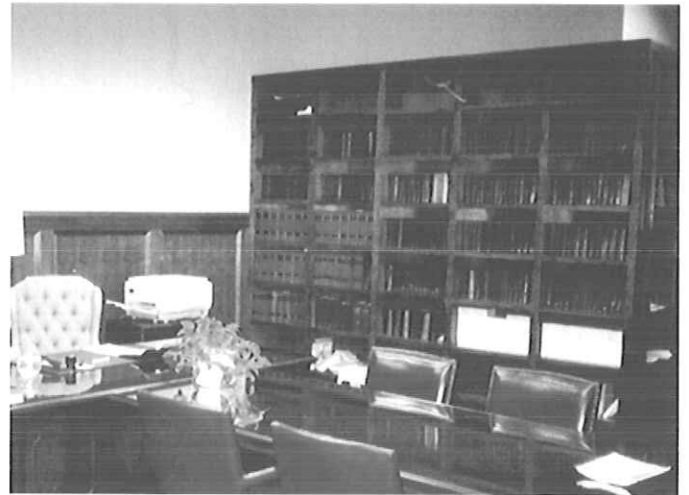
**LOCATION: Clarksburg, Harrison County,
West Virginia**

PHONE: (304) 233-1655

STATUS: Complete

BUILDING SIZE: 3,992 Sq. Ft.

PROJECT COST: \$450,000.00



successful projects

Empire National Bank

This project consisted of renovating the existing financial institution facilities in phases, including bookkeeping, the employee lounge and lunch areas, roof and garden. Additionally, this project provided for a new customer service department and business office. Work for this project included connecting two existing structures, making major structural, mechanical and electrical upgrades and modifications. This building is located within the designated historic area of Downtown Clarksburg and is now the home office to the Law Office of McNeer, Highland, McMunn and Varner, LLC.

Empire National Bank Interiors

This project consisted of many renovation projects spanning over ten years. The first renovation involved the main lobby and teller line and data processing center. The second renovation involved the 5th and 6th floor operations offices. The final renovation involved the 7th floor customer service center and executive offices.



CLIENT: BB&T Bank

CONTACT NAME: Melanie Squires

ADDRESS: 100 S. 4th Street
Clarksburg, WV 26301

PHONE: (304) 624-5521

STATUS: Complete

BUILDING SIZE: 10,500 Sq. Ft.

TOTAL PROJECT COST (interior and exterior): Various projects over 10 years totaling approximately \$2,500,000.00.



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successful projects



Pendleton County Courthouse

This project consisted of remodeling and upgrading the existing courthouse facilities to bring it up to current standards. The renovation included a new circuit courtroom, judge's chambers, offices for support staff and prisoner transfer security. Magistrate court facilities and new offices for the County Commission,

CLIENT: Pendleton County Commission

ADDRESS: 100 S. Main Street
Franklin, WV

PHONE: (304) 358-7573

LOCATION: Pendleton County, WV

BUILDING SIZE: 14,900 Sq. Ft.

PROJECT COST: \$1,020,000.00

PROJECT STATUS: Complete

County Clerk, Assessor and County Administrator were also included. This project involved a total renovation of the second floor courtroom including two new stairways for fire code compliance, a new elevator and ramps for ADA compliance, new accessible rest rooms in the basement and complete reorganization of other county offices on the main floor. Additionally, the building received new HVAC, electrical, plumbing and alarm systems. The Pendleton County Courthouse is on the National Register of Historic Places in West Virginia.



Historic Pendleton County Courthouse

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successful projects

Salem Train Depot—Roof Replacement

This project consisted of the evaluation, preliminary plans and design for a roof replacement to the City of Salem Train Depot. The original architectural plans called for the use of clay tile to preserve the aesthetics of the original structure, cost restrictions resulted in the use of metal simulated materials at a cost of \$33,000 less than the clay.

CLIENT: City of Salem

ADDRESS: PO Box 352

Salem, WV 26426

PHONE: (304) 782-1313

PROJECT LOCATION: Harrison County, WV

PROJECT COST: \$42,000.00

STATUS: Complete



successful projects



Clarksburg Baptist Church Addition

This project included design for the construction of a new two-story assembly building addition to the current Clarksburg Baptist Church. Each floor was 4,782 square feet. This building also features full basement. Some of the additional features include a drop-off canopy, new elevator and lobby and atrium areas connecting to the existing church. This building is steel frame with wood and metal stud walls and brick veneer. The floors are concrete on composite metal decking. The roof is wood trussed with plywood sheathing and asphalt shingles. The exterior doors will be aluminum and glass with interior doors of stained wood in painted hollow metal frames.

The interior partitions have wood and metal stud walls and drywall and a suspended lay-in acoustical tile ceiling. The staircase is steel framed with concrete treads and landings, with stained wood handrails. The cabinetry and casework included kitchen cabinets and tops, classroom cabinets and tops and vanity tops in the restrooms. Interior finishes include carpet, VCT, sheet vinyl, rubber stair treats and ceramic tile.

The elevator is a 5 stop front and rear entry hospital-size hydraulic package.

CLIENT: Clarksburg Baptist Church

CONTACT: Mr. Charles Long, President
Building Committee

ADDRESS: Sixth and Pike Streets
Clarksburg, WV 26301

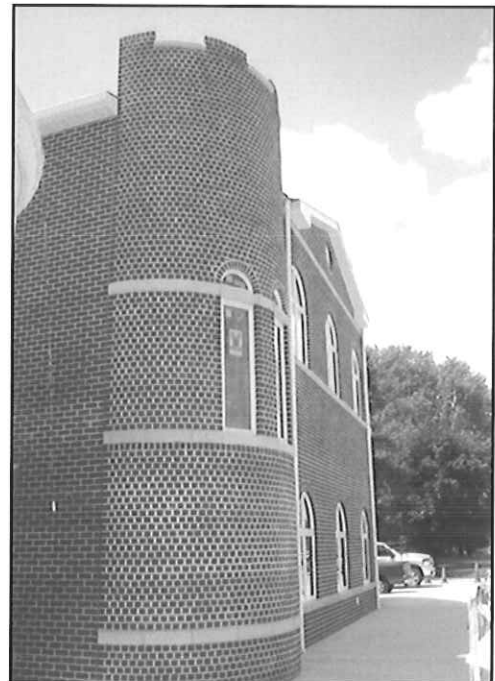
PHONE: (304) 623-1613

PROJECT LOCATION: Harrison County, WV

BUILDING SIZE: 4,782 Sq. Ft.

PROJECT COST: \$1,700,000.00

STATUS: Complete





repeat clientele

Will Chapman
McDowell County Board of Education
30 Central Avenue
Welch, West Virginia 24801
Phone: 304- 436-8411

Bill Hannabess
City of Oak Hill
100 Kelly Avenue
Oak Hill, West Virginia 25901
Phone: 304-469-9541

Judy Radford
New River Gorge Regional
Development Authority
116 North Herber Street, Suite B
Beckley, West Virginia 25801
Phone: 304-593-1584

"We have been working with Thrasher for nearly 5 years on various projects including South Fork Crossing, River Bend Gardens, and our new project in Greenbrier County called Summer Elms. We highly appreciate and value Thrasher's comprehensive and one stop shopping services.

We first started working with Thrasher while we were finishing up the infrastructure at South Fork Crossing. The engineering firm that started with us on the project lost two of their project engineers and were unable to fulfill their contract with us. Thrasher came to our rescue and were able to accomplish the unenviable task of taking over from someone else's work. I know that it was a challenging situation, but they did it with grace and thoroughness, including helping us to hold a subcontractor or two accountable for call back items.

Since then, Thrasher has become a valued partner with us in constructing the best quality infrastructure and construction projects possible. I feel like they are an extension of our staff and help us to produce 'first fruits' for the families that we serve. It is difficult to put a value on having an engineering firm that really understands what we are trying to accomplish instead of just seeing us as though we are just another project.

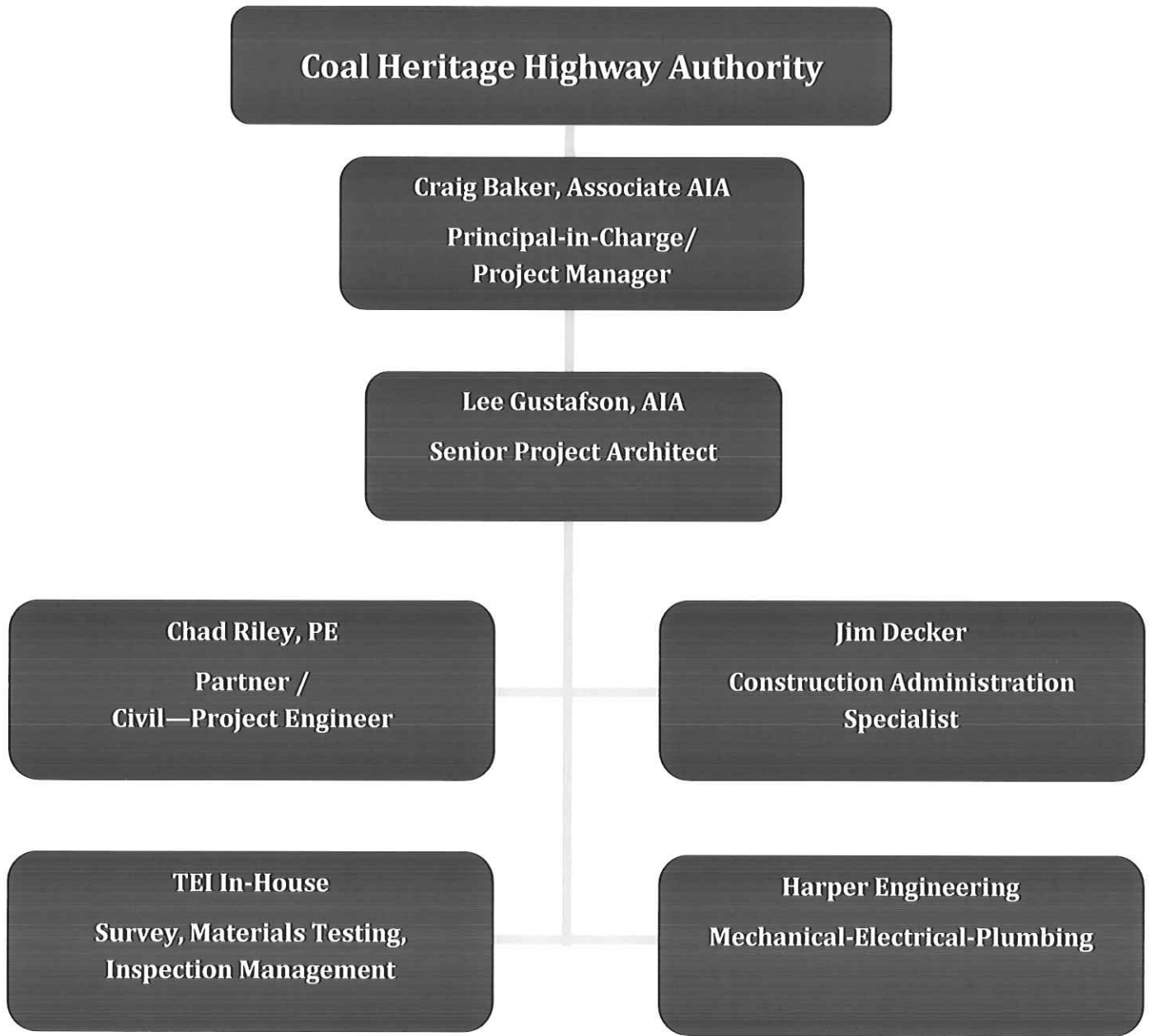
Of extraordinary note, no relationship is perfect and we have all make mistakes, but even when challenges arose with a project, the team at Thrasher takes responsibility and makes it right instead of making excuses. I believe that this is unique and distinctive to their company's culture. Thrasher has a solid reputation and a trail of both great projects and satisfied customers, which does not happen by accident.

As a member of the community and a mother of many J, I want to see the new schools that are built to serve both my children and grandchildren, be the best quality learning environments possible and I believe that Thrasher Engineering can help to accomplish that goal."

-Michelle L. Connor, Executive Director
Almost Heaven Habitat for Humanity
Franklin, WV

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your project team



Craig Baker, Associate AIA

Principal / Project Manager

Craig Baker, Associate AIA joined Thrasher Engineering in 2005, following six years of experience with other firms, and was named a partner in the firm in 2012. His specific related experience includes design new schools, along with renovations and addition projects. Educational facilities, sports complexes, office buildings, city government buildings, residences, medical facilities and restaurants are among his expertise. Mr. Baker has expertise in all CADD design programs relative to architecture.

Mr. Baker is currently, or has served, as Project Manager for numerous public and private architectural projects throughout the State of West Virginia. He holds responsibility for client communication, scheduling, construction document preparation, bidding, construction management and contract administration.

Highlighted Experience—Project Manager

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.

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.

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.

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 moulding. Modernly secure facility equipped with card reader systems at all entrance points.

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



Education

Fairmont State University - Bachelor Of Science
- Architectural Engineering

Affiliations

American Institute of Architects—Associate,
West Virginia

lane were also included.

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.

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.

Mon Valley Bank, Bridgeport- 10,000 SF, 2 story building complete with 3 lane drive thru.

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.

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

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Lee O. Gustafson

Senior Project Architect

Lee O. Gustafson joined Thrasher Engineering in 2005 after previously owning and operating a sole-proprietorship for fifteen years. Mr. Gustafson specializes in design and architectural management in a wide variety of areas. He brings over thirty years of experience in healthcare, government, educational, apartment complexes, religious buildings, industrial facilities and other office and business facilities.

Mr. Gustafson is an active member of the community in Harrison County, sitting on the Genesis Youth Center Board, a member of the Clarksburg Rotary Club., and is a past member of the Clarksburg Housing Authority, Clarksburg Municipal Building Commission and Allohak Boy Scouts of America.

Highlighted Experience - Senior Architect

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.

Clarksburg Publishing Company; an 8,400 sf Addition to the Historic Exponent Telegram Building for the new Climate Controlled High Speed Press Room and Paper Storage Warehouse, Computer Control Room, Offices, Meeting Room and Circulation Department including conveyors, folders, sorters and Loading Dock distribution. Cost \$750,000

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



Education:

University of Cincinnati—Bachelor of Science—
Architecture

Registrations:

American Institute of Architects (AIA) - State of West Virginia

American Institute of Architects (AIA) - State of Maryland

Affiliations:

West Virginia Society of Architects

AIA Committee on Architecture for Education

AIA Committee on Architecture for Health Care

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.

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Chad M. Riley, PE

Civil—Project Engineer



Chad Mitchell Riley, PE joined Thrasher Engineering in 1996 and was named a partner in the firm in 2004. As Site Development Division Manager and lead engineer for the site development group, Chad is responsible 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 Authority and the State of West Virginia Development Office.

In addition to his role in Site Development, Chad also serves as Principal-in-Charge of Thrasher Engineering's Architecture and Landscape Architecture divisions.

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.

Highlighted Experience— Principal-in-Charge / Project Manager

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

CHARLES POINTE DEVELOPMENT – BRIDGEPORT, WV
Mass Grading, Roadways, Sidewalks, Utilities
Conference Center

U.S. DEPARTMENT OF VETERANS AFFAIRS – WEST VIRGINIA

Education

Fairmont State University – Bachelor Of Science
– Civil Engineering Technology

Certifications

Registered Professional Engineer, State of West Virginia

Registered Professional Engineer, State of Maryland

WVDOH Certified Concrete Technician / Certified Compaction Technician

NATIONAL CEMETERY EXPANSION: Upgrades to Taylor County facility, including new sidewalks.

RALEIGH COUNTY MEMORIAL AIRPORT INDUSTRIAL PARK

McDOWELL COUNTY FEDERAL PRISON

PINECREST BUSINESS AND TECHNOLOGY PARK –RALEIGH COUNTY, WV

WOLF CREEK PARK “LIVE, WORK AND PLAY” COMMUNITY – FAYETTE COUNTY, WV

WOOD PRODUCTS INDUSTRIAL PARK – MINGO COUNTY, WV

PUTNAM COUNTY INDUSTRIAL PARK

BELINGTON INDUSTRIAL PARK – BARBOUR COUNTY, WV

FEDERAL BUREAU OF PRISONS
Glennville Correctional Institute – Gilmer County, WV
Canaan U.S. Penitentiary / Federal Prison Camp

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James B. Decker

Construction Administration Specialist

James B. Decker joined Thrasher Engineering in 2012, following 10 years of experience with Fairmont State University as a Construction Manager and Facilities Director. Mr. Decker is based in the Clarksburg, WV office, which will allow for communication with the architectural team. He is responsible for inspections, monitoring, time and cost control, schedule, contract administration, payment processing, shop and coordination drawings, change orders, and project reports for projects totaling over \$100 million dollars. Mr. Decker's project types include: commercial office, education, religious, banking, manufacturing, prison and military.

Mr. Decker is also a licensed General Contractor in the state of West Virginia.

Highlighted Experience—Construction Administration Specialist

South Harrison High School Field House

Mountaintop Medical Clinic—Thomas, WV

Dominion—Goshen Road

Dominion—Natrium Plant

White Oaks—Southview Center

White Oaks—Professional Building V

Marion County Health Department

Fairmont State University—

- Synthetic turf
- Feaster Center Addition and Renovation
- Dormitories—400 bed
- 950 Car Parking Garage



Education

Fairmont State University – MBA Project Management Emphasis, 2008

Fairmont State College—Bachelor of Science—Civil Engineering Technology—Associate in Mechanical Engineering Technology

Affiliations / Awards

Eagle Scout, B.S.A, 1981

Cub Scouts & Boy Scouts of America

City of Fairmont, BOCA Board of Appeals
Water Commissioner

St. Paul United Methodist Church— Pastor
Parish Relations, Building Committee, Trustees
Leadership Fairmont State
Leadership Marion

- Engineering Building Addition and Renovation
- Library Addition and Renovation
- Student Rec Center



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*

REPRESENTATIVE PROJECT EXPERIENCE

Summersville Readiness Center

HVAC Lewisburg Readiness Center

WVARNG Fire Station

Mylan Pharmaceuticals Expansion

Raleigh Co. 911 Center

Independence High School

Liberty High School HVAC

Grafton High School Addition

Robert Byrd Health Science Center

TMH MRI Addition- Ashton Place



KEVIN MARK KING, PE, LEED

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</i> |
| <i>Center WVARNG Fire Station</i> | <i>Talcott Elementary School</i> |
| <i>Sissonville Middle School</i> | <i>Greenbrier West High School Renov.</i> |



SCOTT D. PHILLIPS

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
ES Terra Alta ES Fire Alarm
Oak Hill Police Station
Addition Berkeley Testing Lab
Dominion Gas Office Building
Raleigh Co. BOE Credit Union*

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



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integrated services

Architectural Services

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 delivering accurate plans.

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 BOE's projects will require solid engineering along with architectural design. 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



The Progress Center at White Oaks in Bridgeport, West Virginia.

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.

■ ■ ■ ■

about us

Formed in 1983, Henry A. Thrasher and H. Wood Thrasher created Thrasher Engineering, Inc. with a commitment to excellence and professionalism in Engineering. As the leading Consulting Engineering firm in the state of West Virginia, Thrasher Engineering specializes in all facets of engineering from site development efforts to public works projects.

In 2005, the firm added an Architectural Department to provide current, as well as new clients with the added architectural services. Along with that came the Planning and Landscape Architecture division.

Simply stated, Thrasher Engineering, Inc. offers a higher level of expertise, experience and documented history of client satisfaction for architecture projects than other firms. We can bring you the complete range of services under single corporate management with a solid team committed to success.



Locations

CLARKSBURG, WEST VIRGINIA

CHARLESTON, WEST VIRGINIA

BECKLEY, WEST VIRGINIA

PRINCETON, WV

OAKLAND, MARYLAND

CANTON, OHIO

THRASHER ENGINEERING

CLARKSBURG, WV · CHARLESTON, WV · BECKLEY, WV · OAKLAND, MD
CANTON, OH

Thrasher Engineering, Inc. is a civil engineering consulting firm specializing in all facets of engineering from public works projects to site development efforts. Most of our work involves publicly funded water treatment and distribution systems, sewage collection and treatment systems, industrial and business park development. We are also involved in transportation engineering including airports, roadways and bridges.

Civil Engineering

- Water
- Wastewater
- Stormwater
- Site Development
- Roadways & Bridges
- Airports

Survey

Construction Services

- Construction Management
- Materials Testing

Architecture

- Land Planning/Landscape

Architecture

GIS

- Pipeline Inspection

Environmental

www.thrashereng.com

30 Columbia Blvd.
PO Box 1532
Clarksburg, West Virginia 26301
304-624-4108
thrasher@thrashereng.com





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

Solicitation

NUMBER
CHA12017

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
CONNIE HILL 304-558-2157

RFQ COPY

TYPE NAME/ADDRESS HERE

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Thrasher Engineering, Inc.
 PO Box 1532
 30 Columbia Boulevard
 Clarksburg, WV 26302

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COAL HERITAGE TRAIL AUTHORITY
 NATIONAL COAL HERITAGE AREA AU
 POST OFFICE BOX 5176
 104 WILSON STREET
 BECKLEY WV
 25801-5176 304-256-6941

DATE PRINTED

06/08/2012

BID OPENING DATE:

07/12/2012

BID OPENING TIME

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
EXPRESSION OF INTEREST						
<p>THE WEST VIRGINIA PURCHASING DIVISION FOR THE AGENCY, THE COAL HERITAGE HIGHWAY AUTHORITY IS SOLICITING EXPRESSIONS OF INTEREST FOR PROFESSIONAL ARCHITECTURAL ENGINEERING DESIGN SERVICES FOR THE RESTORATION AND ADAPTIVE REUSE OF A HISTORIC STRUCTURE IN THE CITY OF MOUNT HOPE, WEST VIRGINIA FOR THE PURPOSE OF AN INTERPRETIVE AND VISITOR CENTER FOR THE COAL HERITAGE TRAIL AND NATIONAL COAL HERITAGE AREA. PROJECT WILL ALSO INCLUDE OFFICE SPACE FOR THE COAL HERITAGE HIGHWAY AUTHORITY, VISITOR SERVICES, RESTROOMS, GIFT SHOP AND COFFEE SHOP/SNACK BAR PER THE ATTACHED BID REQUIREMENTS AND SPECIFICATIONS.</p> <p>**BID CLOSING DATE: JULY 12, 2012 AT 1:30 PM</p> <p>LOCATION: PURCHASING DIVISION, BUILDING #15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305</p>						
001	1	JB		906-00-00-001		
ARCHITECT/ENGINEERING SERVICES, PROFESSIONAL						
FOR THE RESTORATION AND ADAPTIVE REUSE OF A HISTORIC STRUCTURE IN MT. HOPE, WV TO BE USED AS AN INTERPRETIVE AND VISITOR CENTER FOR THE COAL HERITAGE TRAIL AND NATIONAL COAL HERITAGE AREA PER THE ATTACHED SPECIFICATIONS.						

SIGNATURE <i>Chris Burke</i>	TELEPHONE 304-624-4108	DATE July 12, 2012
TITLE Principal-in-Charge/Partner	FEIN 55-0633596-6	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO SOLICITATION INSERT NAME AND ADDRESS IN SPACE ABOVE LABELLED 'VENDOR'



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

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PAGE
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CONNIE HILL 304-558-2157

VENDOR

RFQ COPY
 TYPE NAME/ADDRESS HERE
 Thrasher Engineering, Inc.
 PO Box 1532
 30 Columbia Boulevard
 Clarksburg, WV 26302

SHIP TO

COAL HERITAGE TRAIL AUTHORITY
 NATIONAL COAL HERITAGE AREA AU
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LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	BID OPENING TIME	UNIT PRICE	AMOUNT
ATTACHED DOCUMENTS:							
			1.	EXPRESSION OF INTEREST			
			2.	INSTRUCTION TO VENDORS SUBMITTING BIDS			
			3.	GENERAL TERMS & CONDITIONS			
			4.	ADDITIONAL TERMS & CONDITIONS FOR ARCHITECTURAL AND ENGINEERING SERVICES			
			5.	CERTIFICATION & SIGNATURE PAGE			
			6.	ADDENDUM ACKNOWLEDGEMENT FORM			
			7.	PURCHASING AFFIDAVIT			
***** THIS IS THE END OF RFQ CHA12017 ***** TOTAL:							

SIGNATURE <i>Conij Baker</i>	TELEPHONE 304-624-4108	DATE July 12, 2012
TITLE Principal-in-Charge/Partner	FEIN 55-0633596-6	ADDRESS CHANGES TO BE NOTED ABOVE

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

CERTIFICATION AND SIGNATURE PAGE
CHA12017

By signing below, 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 or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

Thrasher Engineering, Inc.

(Company)
Craig Baker, Principal-in-Charge/Partner

(Representative Name, Title)
304-624-4108/304-624-7831

(Contact Phone/Fax Number)
July 12, 2012

(Date)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CHA12017

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

<input checked="" type="checkbox"/>	Addendum No. 1			Addendum No. 6
<input type="checkbox"/>	Addendum No. 2			Addendum No. 7
<input type="checkbox"/>	Addendum No. 3			Addendum No. 8
<input type="checkbox"/>	Addendum No. 4			Addendum No. 9
<input type="checkbox"/>	Addendum No. 5			Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that 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.

Thrasher Engineering, Inc.

Company



Authorized Signature

July 12, 2012

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

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 exceed 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: *Craig Bar* Date: 7/11/12

State of West Virginia

County of HARRISON, to-wit:

Taken, subscribed, and sworn to before me this 11th day of JULY, 2012.

My Commission expires 2/16, 2014.

AFFIX SEAL HERE

NOTARY PUBLIC *Chris Irvine*

