02/27/13 12:09:42 PM West Virginia Purchasing Division

February 27, 2013

Architectural and Engineering Services for The West Virginia Lottery

LOT502

Lottery Headquarters Renovation



SHRIVER

ARCHITECTS

RFQ No.	LOT502
REQ No.	

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

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

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

DEFINITIONS:

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

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

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

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:
Vendor's Name: Williamson Shriver Architects, Inc.
7 22 12
Authorized Signature: Date: 2/22/13
State of West Virginia
Country of Kanawha, to-wit:
Taken, subscribed, and sworn to before me this 22 Nd day of February . 2013.
My Commission expires September 17, 2018.
AFFIX SEAL HERE NOTARY PUBLIC STUD. Phillips
AFFIX SEAL HERE NOTARY PUBLIC /) YU U . Ph Llups
Purchasing Allidavit (Rovised 07/01/2012)

Official Seal
Notary Public
State of West Virginia
Lori A. Phillips
Williamson Shriver Architects, Inc.
717 Bigley Avenue
Charleston, WV 25302
My commission expires September 17, 2018

CERTIFICATION AND SIGNATURE PAGE

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.

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£ 2.20			TED A. SHRIVER	
Williamson Shriv	er Architects, Inc.			8
(Company)		Exto 1	No. 2811	
		EX SON	SGISTERS O	INDER S
(Authorized Signature)			William .	180
TEDA. SHA	ENER, ARCHIT	ET;	V.P.	
(Representative Name, Tit	le)			
304-345-1060	304-345-3693			
(Phone Number)	(Fax Number)			
2/22/13				
(Date)				

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: LOT502

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.

	Numbers Received: ox next to each addendum rece	ived)	
	Addendum No. I		Addendum No. 6
	Addendum No. 2		Addendum No. 7
	Addendum No. 3		Addendum No. 8
	Addendum No. 4		Addendum No. 9
	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 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.			
		Willi	amson Shriver Architects, Inc.
Company Authorized Signature			
		2	/22/13 Date

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

Revised 1/22/2013



February 27, 2013

Ms. Connie Oswald Department of Administration 2019 Washington Street, East Charleston, WV 25305

RE: Architectural and Engineering Services Proposal

LOT502

Lottery Headquarters Renovation

Dear Ms. Oswald,

What makes a renovation of an existing building such a unique design and operational challenge? What components, systems, and issues must be coordinated and integrated through the renovation design process to ensure that the completed facility is successful? We are Williamson Shriver Architects, and we have a proven track record in designing and renovating successful state-of-the-art buildings throughout West Virginia that respond to these questions and many more. Throughout our firm's 45 year history, we have responded to programmatic challenges of this nature with designs that are sensitive to the needs of the building users, owners, and their surrounding community both at completion and for years to come.



We offer this letter as our Expression of Interest to provide architectural and engineering services for your proposed renovations of floors 7, 8, and 9 of the Lottery Headquarters located at 900 Pennsylvania Avenue, Charleston, WV, 25302, and to supervise completion of renovations. We at Williamson Shriver Architects are proud of our reputation of being a leader in architectural design in West Virginia. We are dedicated to understanding how your facility functions at every level, and how, through the application of this understanding, our design expertise can contribute to the WV Lottery's success.



<u>Project Team</u> - If our team is selected, Williamson Shriver Architects (the direct successor firm to the original building architect Gandee Thomas and Sprouse Architects) will provide architectural and structural design, and will team with Harper Engineering, St. Albans, WV, to provide mechanical and electrical design for this project. We have a continuous relationship with the partners of this firm for over 25 years. Our team employs numerous workflow processes that consistently bring projects in on-time and within budget. These include a strong understanding of costs, constructability, the economy of construction, project document preparation across a shared Revit software platform, peer-review quality control strategies, and others.

<u>Contextual Design</u> - Williamson Shriver Architects employs a design philosophy of involving the Owner in making all important design decisions, whether these are functional, decisions involving workspace, traffic flow, furnishings, systems integration etc., or aesthetic, appearance, materials, colors, etc.. We take extra care and appropriate time in the planning phase to ensure that all aspects of fit, form, and function have been considered for all end users. Through our high rate of repeat clientele, we have discovered that our clients attribute their immense satisfaction of the end design result directly to the time and thought that is put in at the beginning of the design process by all team members involved.

Ms. Connie Oswald February 27, 2013

Page 2

Green Design - Our project team has an extensive knowledge of the integration of 'green' design strategies. Williamson Shriver Architects has four LEED Accredited Professionals on staff along with additional LEED AP's on the staff with our project team members. Whether or not LEED Certification is sought for this project, the implementation of many of these strategies have the potential to further reduce the life-cycle cost and enhance the appearance of your new building, greatly improving your bottom line. Williamson Shriver Architects has recently completed the Spring Mills Primary School in Martinsburg, WV, which earned LEED Gold Certification. Additionally, we are currently working on Eastwood Elementary School in Morgantown, WV, which is targeting LEED Silver Certification.



<u>Construction Administration</u> - Williamson Shriver Architects prides itself in providing unparalleled service during a project's construction phase. These services include visiting the project site at least every two weeks to generally observe the progress of construction, reviewing and approving shop drawings and pay applications, and responding to contractor questions and requests for information. Our staff includes several experienced and highly regarded Contract Administrators with a combined eighty plus years of experience. Steve Gibson has amassed an astounding amount of construction knowledge during his 28 years of service with Williamson Shriver Architects. He would be assigned to work on this project.

In conclusion, please find enclosed four copies of our Statement of Qualifications outlining our history, experience, and qualifications to assist you in your evaluation. We are eager to be selected to work with you and your team in designing this project and look forward to an interview with your selection team in the near future during which we can present our credentials in greater detail.

We hope to hear from you soon.

WILLIAMSON SHRIVER ARCHITECTS, INC.

Ted A. Shriver AIA • LEED AP BD+C Vice President / Architect

Sarah Petry Marketing Assistant





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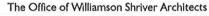


heritage & experience

Overview

Williamson Shriver Architects

is an award-winning, multi-disciplinary design firm that has been in business since 1967. While specializing in educational planning and design, we provide design services to a diverse client base throughout West Virginia. With construction values exceeding one billion dollars over our history, the size and scale of our projects have ranged from detailed designs for small interior renovations to large multi-million dollar new new facilities. Large





or small, simple or complex, every project has our commitment to diligent, well thoughtout design. Our functional and distinctive buildings reflect the vision of our clients and the spirit of our communities.

The vision of our clients and the spirit, of our communities.



Experienced, capable, and responsive, we have a long tradition of excellence and client commitment. Simply put ... we listen ... and combine what we learn from listening with a clear understanding of technology and a wealth of experience. Every Williamson Shriver Architects design is a collaboration with the end user. Our finished projects work for people because they start with people. Through focus groups, individual interviews, and public meetings, we ask our clients to stretch

their imagination and anticipate how they will use each space. The result of this process ... flexible design solutions that respond to people and make the most of budgets.

Experienced ... Capable ... Responsive



Commitment to quality, dedication to project and client, and a 40+ year tradition of innovation and architectural excellence... that's Williamson Shriver Architects. No matter what the program, site, or budget, we've been

there and we have the experience and vision to shape your project into a success. At Williamson Shriver Architects, we're listening.



ARCHITECTS





heritage & experience

Experience

- Schools
- National Guard Armories
- Government Facilities
- Libraries
- Office Buildings
- Art Center
- Restaurants
- Athletic and Recreation Facilities

Technology

- First architectural firm in 1986 in West Virginia to utilize computer design and drafting technology for production of architectural drawings.
- First architectural firm in West Virginia to utilize Autodesk Revit, a building information modeling (BIM) software.

General Information

- Educational facilities have been recognized and granted awards by the West Virginia Society of Architects, Council of Educational Facility Planners International, American Association of School Administrators
- Architectural projects have been published in the American School and University magazine portfolio
- Members of the American Institute of Architects
- Members of the Council of Educational Facility Planners, International
- Members of the International Code Council (ICC)
- Members of the National Fire Protection Association
- · Members of the United States Green Building Council







scope of available services

Williamson Shriver Architects offers our clients the design services listed here as either basic or additional services. Services offered by outside consultants are indicated as such.

Pre-Design Services

- **Existing Facilities Surveys**
- Feasibility Studies
- **Programmatic Specifications**
- Site Analysis and Selection
- Zoning Processing Assistance
- Bond Issue Planning Assistance
- **Educational Facility Planning**

Architectural Design

- Building and Site Design
- Structural Design
- Renovation / Restoration Design
- Roof Systems Renovations/Replacements
- Materials Research and Specifications
- ADA / Life Safety Research
- **Budget Analysis**
- Value Analysis
- Scheduling

Interior Design

- Space Planning
- Tenant Fit-up
- Furniture and Equipment Procurement
- Selection of Interior Finishes
- Color Coordination

Construction Procurement / Administration

- Preparation of Contract Documents
- Bidding / Negotiation
- Construction Observation
- Contract Administration
- Post-Occupancy Services

Other Services

- Facilities Documentation utilizing Autodesk Autocad
- 3D Visualization
- Promotional Materials
- Graphic Design

The following services are provided through the assistance of outside consulting firms:

- Mechanical/Electrical Engineering
- Fire Protection Design
- Landscape Design
- Civil Engineering
- Stormwater Management
- Acoustical Design









project approach

The following are several aspects of our firm and proposed project team that make us uniquely qualified for your consideration:

Firm Management

Williamson Shriver Architects is a mid-sized firm but with a small-firm attitude of service to our clients. Our principals, Greg Williamson and Ted Shriver, are actively involved in all aspects of the firm's projects and the building planning and design concepts originate from the partners. On this project, Mr. Shriver will be the Partner-in-Charge and will serve as project designer as well as the main point of contact with the Owner. A Project Architect / Manager will be assigned with the responsibility to produce documents and specifications based upon the design as well as to coordinate all team member activities and contributions to the project.

Inclusive Design Process

We believe that good design comes from good listening. We continually stress the importance of involving the building users throughout the design process and facilitating their input. This starts with the schematic "big picture" design concepts and continues all the way through the process to interior design and furniture selection. This is accomplished through a variety of methods including presentations, design charrettes, interior and exterior 3D modeling, and general discussions and feedback. Our track record of highly successful buildings is directly attributable to this inclusive process.

Technology Implementation

Way back in 1986, Williamson Shriver Architects was one of the first architectural firms in West Virginia to jump headlong into computer aided design and drafting (CADD) technology. Since that time, we have maintained our enthusiasm about the implementation of emerging technologies into the design process. In 2007, we did it again, becoming one of the first WV architectural firms to begin using Building Information Modeling (BIM) technology (specifically, AutoDesk Revit). Well beyond traditional drafting software, BIM is a more holistic approach to building design and culminates in an electronic 3-dimensional model of the building and its components. This offers the Owner the benefit of a long-term facility management tool upon completion of the construction process, and greatly reduces inaccuracies in the construction document preparation process. It is, without a doubt, the design and construction tool of the future.



www.wsgarch.com





project approach

Construction Administration

The construction phase may be a small portion of an architect's fee, but this phase plays a large role in our success. After the commencement of construction, one of our highly-experienced Construction Administrators (with a combined seventy plus years in construction) will undertake the administration of the construction process. While construction has been humorously defined as "an exercise in conflict resolution", we strive to remove any contentiousness from the process and to be fair with all parties. This attitude, and resulting actions, will ultimately save the Owner time and money (and frustrations) at the same time assuring that the intended design quality is ultimately delivered in the completed building.

Sustainable Design

Williamson Shriver Architects is proud to be in the forefront of West Virginia's sustainable design community. Both firm principals are LEED Accredited Professionals (LEED AP) along with Architects Eddie Bumpus and Ray Kleykamp and Assistant Project Manager, Justin Offutt is an LEED Green Associate. We have recently wrapped up construction on what is the School Building Authority of WV's first LEED rated facility...specifically earning LEED Gold classification. Opened in 2011, Spring Mills Primary School in Martinsburg, WV features a geothermal heat pump system, natural daylighting, and many other energy saving and sustainable features. It is anticipated that the integrated design concepts being employed will save the owner over 25% in energy costs annually. A second LEED project is in construction for Eastwood Elementary School in Morgantown, WV targeting LEED SILVER.



contract administration tasks

Below is a list of Contract Administration tasks performed during the construction phase of this project:







Contract Administrator

28 Year Employee

Bill Ratcliffe

Contract Administrator/

Educational Planner

9 Year Employee

Field Observations

Conduct Project Meetings

Project Reports / Photos

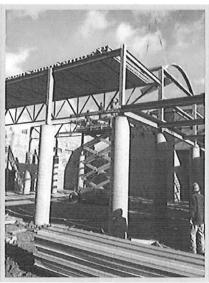
Review / Approve Shop Drawings

Review Project Cost and Schedule

Post Construction

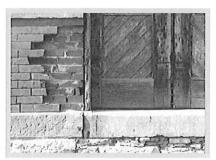
Project Closeout







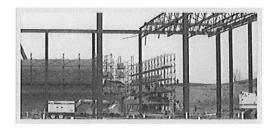
structural evaluations



Williamson Shriver Architects has provided structural evaluations of various educational and commercial facilities throughout West Virginia. Projects have involved structures ranging in age from recently completed to over 90 years. Reports were produced to establish a basis for structural adequacy and public safety as well as for the determination of the feasibility of adaptive reuse.

Representative Projects
Berkeley Springs High School
Burch High School
Central Preston Middle School
East Hardy Early Middle School
Gilbert Elementary School
Glenville Best Western Hotel
Keyser Primary Middle School
Magnolia High School
Martinsburg High School Pressbox
Matewan High School
Mingo County School Bus Garage
Normantown Elementary School





Projects Continued
Paw Paw High School
Roane County Schools
Central Facilities Building
Sand Fork Elementary School
South Preston Junior High School
Tennerton Elementary School
The J. C. Baker Building
Troy Elementary School
Tug Valley High School
Wayne County High School Bleachers
Williamson High School







sustainable design

Willamson Shriver Architects began its mindset of sustainability design, with the adaptive reuse of an urban building for its own offices.

US Green Building Council

Willamson Shriver Architects, Inc. is a member firm of the US Green Building Council

LEED Professionals on staff

Firm Principals:

Gregory A.Williamson AIA, LEED AP, REFP Ted A. Shriver AIA, LEED AP, REFP

Staff:

George E. Bumpus AIA, LEED AP Paul R. Kleykamp AIA, LEED AP Justin Offutt, AIA Associate, LEED Green Associate

Spring Mills Primary School

In 2008, Berkeley County Schools was granted, and Williamson Shriver Architects awarded, the design of Spring Mills Primary School. This new primary school is currently the only new construcion in the entire state of West Virginia to earn LEED GOLD certification.

Features include:

Geothermal heating/cooling system, Insulated Concrete Form (ICF) wall system Extensive natural daylighting Enhanced acoustical performance in classrooms

Eastwood Elementary School

In 2010, Monongalia County Schools was granted, and Williamson Shriver Architects awarded, the design of their new LEED Elementary School. This new primary school will utilize the USGBC rating system to achieve a LEED Silver certification. This project is currently in construction. Features include:

Geothermal heating/cooling system, Insulated Concrete Form (ICF) wall system Extensive natural daylighting Enhanced acoustical performance in classrooms





approach and methodology

Approach and Methodology for Meeting Goals and Objectives:

4.1 Discuss with vendor to discuss project plans.

Williamson Shriver Architects, Inc. has been built upon the basics of business. Honesty, integrity, handshakes, loyalty, and listening. We feel one of the most important elements is the action of listening. We spend a significant amount of time listening and planning at the front end of a project. We listen to the users, owners, and team members. This investment of time ensures that the project progresses smoothly and satisfactorily for all involved.

4.2 Vendor will develop professional drawings for contractors to use for renovations.

Absolutley! Our reputation stands on our drawings and we have had several contractors on projects large and small, new and renovations, compliment us on the quality of our drawings. This attention to detail not only makes it easier for the contractors to complete their job in a timely and efficient manner, but also ensures consistentancy and lack of confusion and reduction in change orders. A happy contractor makes for a job well done and a professional and clean finished product.

4.3 Complete renovations within an agreed upon date with oversight by Architect.

Steve Gibson, our senior Construction Administrator, will ensure that the timeline is met. He is infamous for keeping projects on schedule and within budget. After being in this business for over 3 decades, he has countless projects under his belt that have come in on time and also done correctly. It doesnt mean much if a project is completed in the allotted time frame if it is done incorrectly. His quality standards are high and his work ethic is admired and respected by contractors all across the state of West Virginia.

4.4 Provide as-built drawings of all work.

We can do that! As builts drawings are documents that are prepared at the completion of the project to identify any discrepancies of the work from how or where it was designed. This documentation will be hepful for any possible future renovations...alleviating any questions about what work "really" occurred.





staff and experience

Name	Position	Years This Firm (Total Experience
Gregory A.Williamson AIA LEED AP REFP	Architect / President	29 (32)
Ted A. Shriver AIA LEED AP REFP	Architect / Vice President	28 (33)
George E. Bumpus AIA LEED AP	Architect	12 (36)
Paul R. Kleykamp AIA LEED AP	Architect	3 (15)
Donald W. Beyer P. E.	Structural Engineer	23 (33)
Steven W. Gibson	Contract Administration	28 (34)
Dana K. Scarberry AIA Associate	Project Manager	24 (29)
Lori A. Phillips	Executive Assistant	14 (22)
Micah R. Whitlow AIA Associate	Designer	13 (14)
Mike W. Nichols AIA Associate	Project Manager	10 (15)
Bill A. Ratcliffe REFP	Planning/Contract Administration	9 (39)
Greg I. Martin AIA Associate	Intern Architect	5 (7)
Joyce A. Johnson	Financial Administrative Assistant	5 (10)
Andrew W. Crawford AIA Associate	Intern Architect	4 (5)
Rexanna L. Fitzwater	Reception / Administrative Assistan	nt 4 (24)
Brendon W. Leaptrot AIA Associate	Intern Architect	3 (3)
Sarah J. Petry	Marketing Assistant	3 (13)
Justin M. Offutt AIA Associate, LEED Green Associate	Assistant Project Manager	3 (4)

Average tenure for WSA employees is 12 years with 350+ years of experience.

1/13









Ted A. Shriver AIA LEED AP REFP (Architect/Vice-President)

Mr. Shriver is an architect and Vice President of Williamson Shriver Architects and is responsible for the office-wide coordination and production of contract documents. He brings to the firm 30 years of architectural experience, and his primary responsibility is to ensure that appropriate production and support resources are applied to each project. Mr. Shriver's career began in 1979 with other local firms, but he has been with the firm since 1984 with partner Greg Williamson.

Office management, marketing and construction administration on smaller scope projects add to his daily responsibilities. He also oversees the firm's computer system, including evaluation and installation of new technology. He has extended this computer expertise to an understanding of the utilization and implementation of technology in school facilities and attends the Council of Educational Facility Planners' Technology Conferences. Since 2005, Mr. Shriver has focused on establishing guidelines for our designs on implementing safe schools and monitoring systems.

Mr. Shriver is active in the Council of Educational Facility Planners International especially in the Southeast Region. In 2003, he was one of the founding members of the West Virginia Chapter and served as their President from 2004-2007. He has also served as the Southeast Director since 2002.

Education:

Fairmont State College, 1979
A.S. Architectural Technology
South Charleston High School 1977

Registration:

Architect, West Virginia No. 2811
Architect, Ohio No. 11173
Architect, Maryland No. 10948
Green Building Certification Institute
LEED Accredited Professional (LEED AP)

Affiliations:

American Institute of Architects American Institute of Architects WV Chapter **Executive Committee 2008-Present** Treasurer 2008-Present Boone Careeer and Technical Center, Advisory Council Council of Educational Facility Planners International (CEFPI) CEFPI Southeast Region Alternate Director 2002-2003 CEFPI Southeast Region Director 2003-Present CEFPI Recognized Educational Facility Professional (REFP) Contractors Association of WV Kanawha Valley Builders Association, (KBVA) International Code Council, (ICC) National Fire Protection Association South Charleston Board of Health US Green Building Council, (USGBC) West Virginia State Fire Commission



The West Virginia Board of Architects

certifies that

TED A SHRIVER

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

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

Certificate Number 2811

The registration is in good standing until June 30, 2013.

WEST THE REPORT OF THE PARTY OF

Board Administrator

Leya C. Lewis





Paul R. Kleykamp AIA LEED AP BD+C (Senior Project Architect)

Mr. Kleykamp is a Project Architect/Designer with Williamson Shriver Architects with over 16 years experience. He has a wide array of experience that includes higher education, K-12, research facilities, military, commercial and cultural. In particular, Mr. Kleykamp was involved on several notable Residence Hall projects that used Building Information Modeling (BIM) throughout.

While working at Bowie Gridley Architects he served as the Project Architect on a \$10 million, 126 bed major renovation of Lafayette Hall at The George Washington University. This historic eight story, co-ed dorm in downtown Washington, DC went on to receive LEED Gold certification. He was also the Project Architect on a 174,000 GSF major renovation of Randolph and Mason Halls at Mary Washington University. These historic dorms were given new life as "Living-Learning Centers" for the students and also targeted LEED Gold Certification.

Education:

University of Kentucky, 1996 B. Architecture

Registration:

Architect, West Virginia No. 3425
NCARB Cert. No. 55574
Green Building Certification Institute
LEED Accredited Professional (LEED AP BD+C)

Previous Employment:

Bowie Gridley Architects (BGA) 2009-2011 Kling Stubbins (KS) 2008-2009 Edward Tucker Associates (ETA) 1996-2007

Affiliations:

American Institute of Architects WV Chapter National Council of Architectural Registration Boards US Green Building Council, (USGBC)



The West Virginia Board of Architects

certifies that

PAUL RAY KLEYKAMP

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

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

Certificate Number 3425

The registration is in good standing until June 30, 2013.

WEST THE REPORT OF THE PARTY OF

Board Administrator

Leja C. Lewis





Donald W. Beyer P.E. (Structural Engineer)

Mr. Beyer is responsible for the structural design of many of the firm's projects. He participates in all phases of design, from the review of site characteristics to the design of economical as well as attractive structural systems. He is involved with the production of details and specifications for a project's structural systems and materials.

Mr. Beyer's close involvement with the project architect provides for the smooth integration of the structural system into the project while maintaining the aesthetics of the architect's design. His availability for immediate consultation is an asset to the design team.

Mr. Beyer draws from his years of experience as a structural steel detailer, a structural draftsman, and engineering technician.

Education:

WV Institute of Technology 1997
B. S. Civil Engineering
WV Institute of Technology 1978
A. S. Drafting & Design Eng. Technology

Registration:

Professional Engineer, WV No. 15054

Previous Employment:

Kelley, Gidley, Blair and Wolfe Engineers 1986 - 1990 W. C. Haworth, Structural Engineers 1984 - 1986 Union Carbide Corporation 1979 - 1983 West Virginia Steel Corporation 1978 - 1979

Affiliations:

American Society of Civil Engineers American Institute of Architects American Institute of Architects WV Chapter Professional Affiliate Member



Professional Engineer

To verify licensure information of a registered West Virginia Professional Engineer active through June 30, 2013, please enter the search criteria below:

Information last updated on October 15, 2012.

License #	Name & Address	Company	
#80099800 TEELS	DONALD W. BEYER 717 BIGLEY AVENUE CHARLESTON, WV 25302	WILLIAMSON SHRIVER ARCHITECTS, INC.	

Search Again?

As noted in the Search Disclaimer below, Rosters and on-line verification files are typically updated every 60-90 days.

The next Roster update is scheduled for January-February 2013.

As of the date of this posting, our required continuing education audit is underway and finalizing of address and company changes are being completed from the 2012-2013 reneweal season.

Should you have a question regarding the accuracy or validity of a PE license or a COA, simply contact our office.

Search Disclaimer

West Virginia State Board of Registration for Professional Engineers 300 Capitol Street - Suite 910, Charleston, West Virginia 25301 (304) 558-3554 | info@wvpebd.org





Dana Scarberry (Project Manager)

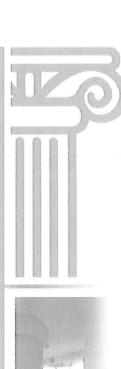
Mr. Scarberry has spent his lifetime in working in the architecture industry since the young age of 18. His 29 years of experience and knowledge have been applied to every roofing project we have been involved in. Over the course of his career he has designed millions of square feet of roofing. Mr. Scarberry is responsible for writing all roofing scpecifications as well as specifications for windows, doors, and carpentry. His duties include assisting in roofing design and layout for all of the projects at Williamson Shriver Architects, reviewing shop drawings, and contract document preperation. He is also our specialist in door hardware and kitchen equipment.

Previous Employment:
Hoblitzell, Daley & McIntyre – Architects
1978 - 1990
Walt S. Donat – Architect
1975 – 1978

Affiliations:

American Institute of Architects
American Institute of Architects WV Chapter







Steven W. Gibson (Construction Administration)

Mr. Gibson is responsible for contract document administration and field observation during the construction phase of a project. His duties include shop drawing review, attending construction conferences, compiling construction observation reports, and serving as liaison between owner and contractor.

Prior to joining the staff in 1985, Mr. Gibson's experience was primarily in the engineering fields. He has participated in the design, project management and construction of numerous industrial, commercial, public housing and public works facilities since 1970.

Mr. Gibson has also worked for a large local construction firm as an estimator. This employment allows him to bring a unique knowledge and understanding of the contractors' perspective toward construction projects to the firm.

Education:

West Virginia State College, 1971 B.S. Industrial Technology

Affiliations:

American Institute of Architects

American Institute of Architects WV Chapter

Previous Employment:

Carlton Construction Company 1984 - 1985 Randolph Engineering 1977- 1984 Swindell-Dressler Engineering 1974 - 1977 JH Milam Engineering 1969 - 1974





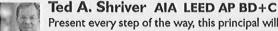


project organization

Williamson Shriver Architects, Inc.



Principal



Present every step of the way, this principal will lead the team with the utmost professionalism, loyalty, and devotion to the project that could not possibly be surpassed by another of his peers.

Project Architect

Paul R. Kleykamp AIA LEED AP BD+C

Has several years of design experience that he would be honored to apply for the State of West Virginia. He has the foresight and aptitude to take projects to the next level.

Structural Engineer

Donald Beyer PE

As the reigning engineer at our firm for the past 23 years, Don has amassed an unbelievable amount of structural engineering experience. Coupled with his tenacity for perfection his presence within our company is invaluable.

Project Management

Dana Scarberry AIA Associate

The roofing guru at Williamson Shriver Architects, no one knows roofing like Dana. He is also our resident king of hardware. He know just the right way to make a door the focal point of a room.

Contract Administration

Steve Gibson

With over 34 years of experience in the construction industry, you can rest easy knowing he is overseeing the job site with a keen eye and knowledge that can only be obtained with boots in the dirt.

Williamson Shriver Architects boasts over 350 years of employee experience. It is because of our invested internal team that we have proven practices in place to provide the services for the renovation of 3 floors at the West Virginia Lottery Building.







major renovations

The projects on this page are selected examples of major renovation projects designed by Williamson Shriver Architects and constructed in the past few years. Also indicated is a general description of the project, and the year the project was bid.

Martinsburg North Middle School Renovations 2012

Major renovation of existing building to include new lighting,
HVAC system, flooring, sprinkler system, windows, and ceilings.
Also includes additions to the kitchen and administration area.

Poca Middle / Elementary School 2010

New addition and complex, phased renovation of two existing schools including space reorganization, HVAC, electrical, toilets, and finishes

Ravenswood High Schools Boy's Gymnasium 2010
Renovation of existing space into new public toilets

Burnsville Elementary School 2010

New connector addition and complete renovations of two campus buildings (one historic) including windows, toilets, HVAC, electrical, and finishes

Moorefield Elementary School 2010
Complex phased renovations including space reorganization, windows, HVAC, toilets, electrical, and finishes

South Charleston Interpretive Center of the Mound 2009
Renovations of an existing storefront building into a small
museum including specialized HVAC, toilets, electrical,
and finishes

Ravenswood High School Science Lab

Renovations of two existing classrooms into a single state-of-the-art science lab

West Virginia Senate Chambers 2009
State Capitol Building
Renovations of the existing Senate Lounge including windows, toilets, HVAC, electrical and finishes

New addition and complex, phased renovation of existing building including windows, toilets, HVAC, electrical and finishes



major renovations

The projects on this page are selected examples of major renovation projects designed by Williamson Shriver Architects and constructed in the past few years. Also indicated is a general description of the project, and the year the project was bid.

Preston County Schools Levy Projects 2008-2010

Various renovation projects throughout the district including roofing, windows, doors and hardware, sidewalks, and access control

Spencer Primary Center 2008
Re-roofing and HVAC renovations

Berkeley County Schools Administrative Offices
Renovations to finishes in public spaces within a
historic building

New addition and complete renovation of existing building including windows, HVAC, electrical and finishes

Buckhannon-Upshur High School 2006

New addition and HVAC renovations to entire existing facility

Clay-Battelle Middle / High School 2005

Complex phased renovations including space reorganization, windows, HVAC, toilets, electrical, and finishes

Grafton High School Auditorium 2005
Renovations including theatrical lighting, house lighting, ceiling systems, and other finishes

Gilbert Elementary School 2004 Complete renovations including HVAC, toilets, electrical, and finishes.

Hedgesville Elementary School 2004 Complete renovations including HVAC, toilets, electrical, and finishes

Martinsburg South Middle School 2004 and 2006
Two seperate projects each including new additions and complex phased renovations including windows, HVAC, electrical, and finishes









office buildings

Williamson Shriver Architects has provided design services for office buildings throughout its history. Many of these projects are listed here:

Agsten Construction Office Building

Charleston, WV

Cagneys Restaurant and Office Building

Charleston, WV

Center for the Arts and Sciences of WV Offices

Charleston, WV

(associated architect)

Charter Communications Office Building

Scott Depot, WV

City Center West Office Building

Charleston, WV

Dominion Appalachian Development Office Addition

Jane Lew, WV

Hardy County Courthouse Addition

Moorefield, WV

International Coal Group Office Building

Scott Depot, WV

Kanawha County Courthouse Office Renovations

Charleston, WV

Kanawha County Judicial Annex

Charleston, WV

Layne and Myers Dental Office Building

Ripley, WV

Rawl Sales Office and Manufacturing Building

Matewan, WV

Teays Corporate Centre Office Building

Scott Depot, WV

Thrasher Engineering Office Building

Clarksburg, WV

Union Carbide Tech. Center Credit Union

S. Charleston, WV

United States Federal Courthouse

Charleston, WV

(associated architect)

Webster County Board of Education Offices

Webster Springs, WV

West Virginia Public Radio Broadcasting Facility / Offices

Charleston, WV

West Virginia State Office Building

Parkersburg, WV

Williamson Shriver Architects Office Building

Charleston, WV

Wood County Magistrate Court and Offices

Parkersburg, WV

WVANG / US Army Reserve Offices and Training Center

Huntington, WV







HVAC projects

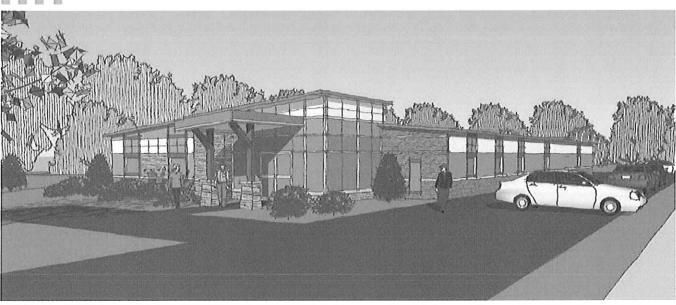
Williamson Shriver Architects has gained our experience in HVAC projects in part through the projects listed here:

Academy Primary School	\$120,000
Arnoldsburg Elementary School	\$200,000
Beech Bottom Primary School	\$325,000
Berkeley Springs High School	\$1,000,000
Bethany Primary School	\$400,000
Collier Primary School	\$648,000
Edgewood Primary School	\$300,000
Follansbee Middle School	\$1,017,360
Frankfort High School	\$2,201,850
Gilbert Middle School	\$1,000,000
Gilmer High School	\$1,000,000
Hedgesville High School	\$1,500,000
Jefferson Primary School	\$890,000
Philippi Elementary School	\$1,000,000
Pleasant Hill Elementary School	\$200,000
Pleasants Middle School (Belmont School)	\$1,250,000
Tuscarora Elementary School	\$68,100
Wellsburg Middle School	\$862,760





Analabs, Inc. Office Building Additions and Renovations Crab Orchard, West Virginia



Owner: Analabs, Inc.

Project Team: Williamson Shriver Architects
Responsible Partner: Gregory A. Williamson, AIA, LEED AP

Project Manager: Brendan Leaptrot Structural Design: Donald W. Beyer, PE

Project Data:

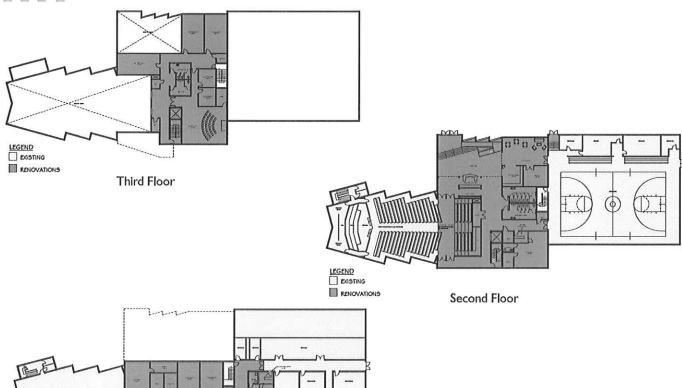
Square Footage: Addition 6,000 - Renovation 7,000

Date: 2012

Project Scope: Addition and Renovations



Oakwood Baptist Church Renovations Charleston, West Virginia



Owner:

LEGEND

EXISTING

RENOVATIONS

Oakwood Baptist Church

First Floor

Project Team: Responsible Partner: Williamson Shriver Architects Gregory A. Williamson, AIA, LEED AP

Project Manager: Structural Design:

Brendon Leaptrot Donald W. Beyer

Project Data:

Date:

2013

Scope of Work:

Planning and schematic design of an addition and other renovations

throughout the existing building.





South Charleston City Hall South Charleston, West Virginia



Owner: The City of South Charleston The Honorable Richie Robb, Mayor

Project Team: Williamson Shriver Architects
Responsible Partner: Ted. A. Shriver, AIA, LEED AP
Project Manager: Dana K. Scarberry
Structural Design: Donald W. Beyer
Const. Admin. Steve W. Gibson

Project Data:

Project Scope: Masonry Restoration & ADA Renovations and Additions

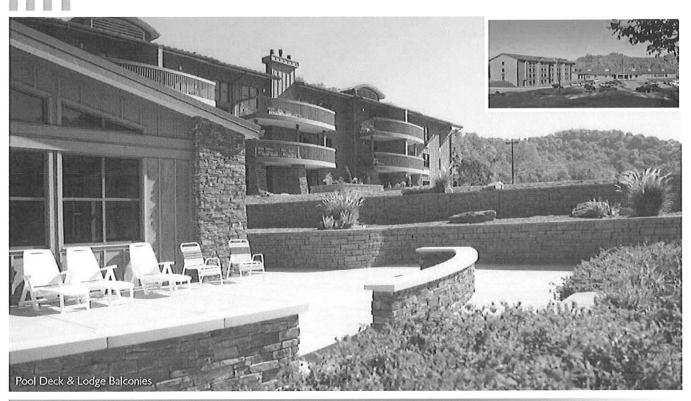
Year Occupied: 20

Project Scope: Addition & Renovation



www.wsgarch.com

Earl Ray Tomblin Convention Center Lodge Chief Logan State Park Logan, West Virginia









Owner: WV Division of Natural Resources
Parks and Recreation - PEM Section

Steve W. Gibson

Project Team: Williamson Shriver Architects
Responsible Partner: Ted. A. Shriver, AIA, LEED AP
Structural Design: Donald W. Beyer

Project Data:

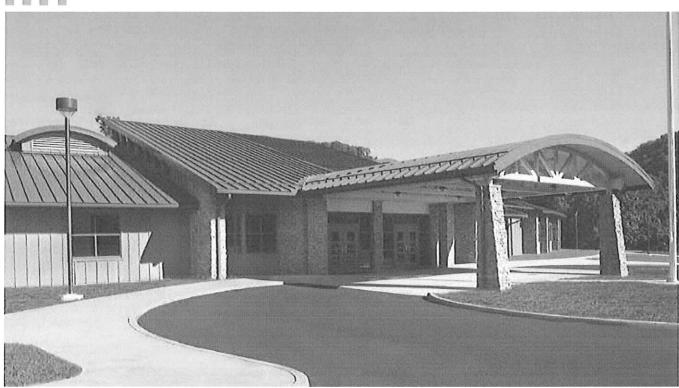
Const. Admin.

Square Footage: 50,000
Project Cost: \$6 Million
Year Occupied: 2006
Project Scope: Addition





Earl Ray Tomblin Convention Center Chief Logan State Park Logan, West Virginia









Owner:

WV Division of Natural Resources Parks and Recreation - PEM Section

Project Team:

Williamson Shriver Architects

Responsible Partner: Structural Design: Ted. A. Shriver, AIA, LEED AP Donald W. Beyer

Structural Design: Donald W. Beyer Const. Admin. Steve W. Gibson

Project Data:

Square Footage: Project Cost: 28,000 4.5 Million

Year Occupied:

2001

Project Scope:

New Construction





Williamson Shriver Architects Offices Charleston, West Virginia















After



Before

Owner:

TGEA Group, LLC

Project Team: Responsible Partner:

Williamson Shriver Architects

Ted. A. Shriver, AIA

Project Data: Square Footage:

Year Occupied:

6,000 2001

Project Scope:

Complete Renovation of Existing Building

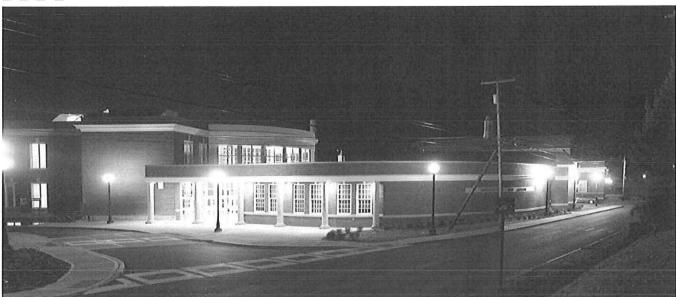


SHRIVER

ARCHITECTS



Addition and Renovations to Morgantown High School Morgantown, West Virginia











Owner:

Monongalia County Board of Education

Mr. Frank Devono, Superintendent

Project Team:

Williamson Shriver Architects, Inc.

Responsible Partner:

Ted A. Shriver, AIA, LEED AP

Project Manager: Structural Design: Dana Scarberry

Donald W. Beyer, PE

Project Data:

Square Footage:

13,000 (addition) 6,000 (renovation)

Capacity:

1,400 Students

Project Cost:

\$5 Million from School Bond

Year Occupied:

2008

Funding:

Local

Project Scope:

Major Addition & Renovation

www.wsgarch.com



Erma Byrd Art Gallery - University of Charleston - Riggleman Hall Charleston, West Virginia



Before



After



After

Owner:

University of Charleston

Dr. Ed. Welch, Owner

Project Team:

Williamson Shriver Architects

Responsible Partner: Ted A. Shriver, AIA , LEED AP

Project Data:

Square Footage:

4,200

Project Cost: Year Occupied: \$500,000

Funding Source:

2003 Private

Project Scope:

Renovations





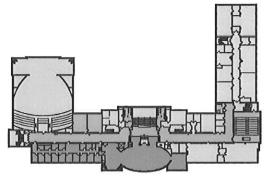
University of Charleston - Riggleman Hall Renovations Charleston, West Virginia

Major Renovations

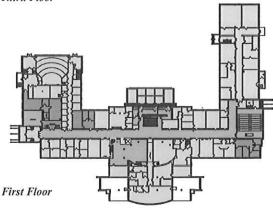
Minimal Renovations

Minor Renovations

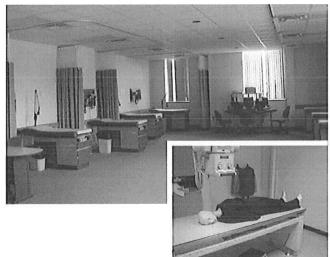
No Work This Area











Owner:

University of Charleston

Dr. Ed. Welch, Owner

Project Team:

Williamson Shriver Architects

Responsible Partner: Ted A. Shriver, AIA , LEED AP

Project Data:

Square Footage: Project Cost: 22,849 6.6 Million

Year Occupied:

2004

Funding Source:

Private

Project Scope:

Renovations



Renovations to Ravenswood High School Ravenswood, West Virginia





Before



Owner:

Jackson County Board of Education Mr. Ronald E. Ray, Superintendent

Project Team: Responsible Partner: Williamson Shriver Architects, Inc. Greg A. Williamson, AIA, LEED AP George E. Bumbus, AIA, LEED AP

Project Manager: Structural Design:

Donald W. Beyer, PE

Const. Admin.:

Steve Gibson

Project Data:

Square Footage: Project Cost:

39,000

Year Occupied:

\$3 Million 2005

Funding:

SBA and Local

Project Scope:

HVAC, Windows & Finishes Renovation

WILLIAMSON SHRIVER ARCHITECT 5



Philip Barbour High School Philippi, West Virginia









Owner:

Barbour County Board of Education Mr. John Hager, Superintendent

Project Team:

Williamson Shriver Architects, Inc.

Responsible Partner: Structural Design:

Ted A. Shriver, AIA, LEED AP

Const. Admin.:

Donald W. Beyer, PE Steve W. Gibson

Project Data:

Philip Barbour High School

Square Footage: Capacity: Project Cost:

169,135 800 Students

Year Occupied:

\$16 Million 2005

Funding:

SBA and Local

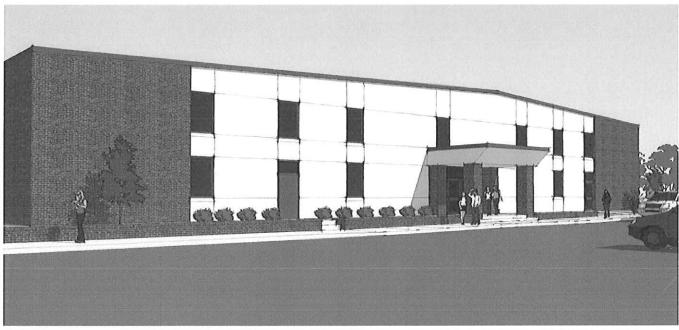
Project Scope: Major Addition & Renovation



SHRIVER

ARCHITECTS

Berkeley Springs High School Gym Renovations Berkeley Springs, West Virginia



Owner:

Morgan County Board of Education

Mr. David Banks, Superintendent

Project Team: Responsible Partner:

Responsible Partne Project Manager: Structural Design:

Const. Admin.:

Williamson Shriver Architects, Inc. Gregory A. Williamson, AIA, LEED AP George E. Bumbus, AIA, LEED AP

Donald W. Beyer, PE

Bill Ratcliffe

Project Data:

Square Footage:

Renovation 34,519 - Addition 1,100

Project Cost: Year Occupied: \$5 Million 2014

Funding:

SBA and Local

Project Scope:

Addition and Renovation

WILLIAMSON S H R I V E R



Addition to Winfield High School Winfield, West Virginia









Owner:

Putnam County Board of Education Mr. Harold "Chuck" Hatfield, Superintendent

Project Team: Responsible Partner: Williamson Shriver Architects, Inc. Gregory A. Williamson, AIA, LEED AP

Project Manager: Structural Design: Dana Scarberry Donald W. Beyer, PE

Const. Admin.: Craig Gobel

Project Data:

Square Footage: Project Cost:

30,000 \$6.1 Million

Year Occupied: Funding: Project Scope:

2007 SBA and Local Major Addition



ARCHITECTS



LaQuinta Inn & Suites Exterior Conversions Elkview and Summersville, West Virginia







Owner:

Emerald Coast Hospitality

Project Team: Responsible Partner: Williamson Shriver Architects Gregory A. Williamson, AIA, LEED AP

Project Manager:

Dana Scarberry & George Bumpus AIA, LEED AP

Structural Design: Donald W. Beyer Const. Admin. Steve W. Gibson

Project Data:

Year Occupied:

2013

Scope of Work: Conversion of the existing Country Inn & Suites exteriors to LaQuinta Inn & Suites' standard building design.





52 B Street St. Albans, WV 25177 Office: 304.722.3602 Fax: 304.722.3603

Harper Engineering, pllc was founded in 2008 to provide innovative engineering design services to architects, owners and contractors throughout the state. We are a unique combination of eager young talent and proven experience fused together to serve all of your building systems design needs including HVAC, Plumbing, Lighting, Electrical, Fire Alarm and Sprinkler Suppression systems.

Our goal is to design optimized systems that meet all of our client's performance, energy use, and budgetary needs. The staff at Harper Engineering has a combined 85 years of experience working with clients in a variety of fields including but not limited to K-12 Schools, hospitals, offices, airports, manufacturing, and water treatment plants.

Services:

HVAC Design

Heating and Cooling load calculations Ductwork sizing Hydronic pipe sizing Equipment selection

Electrical Design

Electrical load calculations
Panel and switch gear selection
Lighting
Fire alarm
Site Utilities
Emergency Generators
Security and communications

Plumbing Design

Pipe Sizing Fixture Selection Sprinkler design Site Utilities

Drafting
Specifications
Project Management
Construction Documents

52 B Street St. Albans, W V 25177 Office: 304.722.3602 Fax: 304.722.3603

<u>Fayette Co 911 Center:</u> HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler design for a new 7,200 sq ft 911 Center.

Oak Hill Police Station: HVAC, Plumbing, and Electrical design for a new 5,400 square foot office space for the City of Oak Hill Police Department.

<u>Wayne Co 911 Center:</u> HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler design for a new 5,800 sq ft 911 Center.

<u>W. Kent Carper Justice and Public Safety Complex:</u> HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler design for renovations to the 62,400 sq ft Justice and Public Safety Complex.

<u>Dominion Gas Office Building:</u> HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler Design for a 20,000 square foot office.

Office Addition to Boone Co. Courthouse Annex: HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler design for a 20,000 square foot addition and renovations to the Boone Co Courthouse Annex.

New Marsh Fork Elementary School: HVAC, Plumbing, and Sprinkler design for the new 39,000 sq ft elementary school located in Raleigh Co. WV.

<u>Geary Elementary School:</u> HVAC, Plumbing, Sprinkler, and Electrical design for renovations to an existing 39,500 sq ft elementary school and 21,000 sq ft gymnasium and classroom addition.

<u>Baileysville Elementary School HVAC Renovations:</u> HVAC and Electrical design for new HVAC, Lighting, and electrical Service.

Rahall Technology and Business Center Community Based Outpatient Clinic: HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler design for an 8,500 sq ft VA outpatient clinic.

<u>Fairmont State College WV Folklife Center:</u> HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler design for a renovation to a 6,100 sq ft historic building.

52 B Street St. Albans, WV 25177 Office: 304.722.3602 Fax: 304.722.3603



Scott D. Phillips (304)-722-3602 Scott@harperengwv.com

Registrations/Professional Affiliations

American Society of Plumbing Engineers

Experience

Scott D. Phillips brings 30 years design experience to our firm. He has experience with mechanical, electrical, 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.

Projects

W. Kent Carper Justice and Public Safety Complex
Renovations to Burnsville Elementary School
Pioneer Community Bank
Bible Center Recreation and Ministry Building
Pulmonary Associates Office Building
Additions and Renovations to Little Birch Elementary School
Moses Factory Outlet- Teays Valley
Dominion Gas Office Building
Fairmount State University WV Folk Life Center
South Preston Pre K-8 School
Rahall Technology and Business Center Community Based Outpatient Clinic
Renovations to Davis Elementary School



52 B Street
St. Albans, WV 25177
Office: 304.722.3602 Fax: 304.722.3603



Kevin Mark King, PE mark@harperengwv.com

Education

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

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

Registrations/Professional Affiliations

Licensed Professional Engineer – WV, KY, PA, OH, VA WV licensed Master Electrician LEED Green Associate NFPA

Experience

Kevin Mark King, PE brings 9 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), health care facilities, office buildings, emergency services facilities, government buildings and industrial projects.

Projects

Raleigh Co. 911 Center Mason County 911 Center WVARNG Fire Station

Independence High School HVAC WVU Tech Printing Innovation Center Talcott Elementary School 52 B Street St. Albans, WV 25177

Office: 304.722.3602 Fax: 304.722.3603



Jason E. Harper, PE (304)-541-1390 jason@harperengwv.com

Education

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

Registrations/Professional Affiliations

Licensed Professional Engineer – WV, KY, MD ASHRAE NFPA LEED Green Associate

Experience

Jason E. Harper, PE brings 10 years design experience to our firm. He has experience with HVAC, Electrical, plumbing, and fire alarm 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.

Projects

Addition and Renovation to Geary School
Baileysville Elem. HVAC Renovations
W. Kent Carper Justice and Public Safety Complex
Dominion Gas Office Building
Renovations to Glenville ES
Addition to Shady Spring Middle School
Addition and Renovations to Flinn Elementary
Renovations to Park Middle School