

Expression of Interest

ADJ1800000003

5 September 2017

09/30/17 11:26:06
WV Purchasing Division

WV ARMY NATIONAL GUARD CAMP DAWSON BUILDING 202 CONVERSION



Bastian & Harris, Architects
in association with

Harper Engineering
Mechanical / Electrical / Plumbing Engineering

Introduction
Organizational
Chart
Firm Profiles
Resumes
Credentials
Projects
References

300 Summers Street, Suite 1200, Charleston, West Virginia 25301-1630

Phone: 304/342-2151 Fax: 304/342-2197



30 August 2017

West Virginia Army National Guard
Joint Forces Headquarters
Construction and Facilities Management Office
1707 Coonskin Drive
Charleston, WV 25311

RE: Expression of Interest and Statement of Professional Qualifications
Solicitation No: CEOI ADJ1800000003
Camp Dawson Building 202 Conversion / Renovations

Dear Selection Committee,

We are pleased to submit our expression of interest and professional qualifications for providing architectural and engineering services for the renovations to Building 202 at Camp Dawson. We are excited for the prospect of providing design services for this facility and participating in the improvements to these facilities. While our specific WVARNG experience has thus far only been the Moorefield Readiness Center and 911 Emergency Communications Center for Hardy County and surrounding areas, we feel our performance demonstrated our ability to provide quality design services.

Bastian & Harris, Architects has a long history of providing quality architectural services for public oriented projects throughout the State. Specific projects are the New Headquarters Building for Blue Ridge Community & Technical College, the new Arthur Weisberg Family Applied Engineering Complex at Marshall University, and currently the upgrades and renovations to Jenkins Hall at Marshall University. Past projects include the Conference Center at Tamarack, Hospice Administrative Office Building, and tenant build-outs for GSA representing Department of Justice and Homeland Security agencies. All of these projects demonstrate our capabilities with various project and building types.

Bastian & Harris, Architects is a small architectural firm that specializes in personal service. By providing a continuity of personnel from initial programming through final acceptance, we can give you clear and concise communication from beginning to end. This small studio approach eliminates breakdown of internal communication as team members actively involved from the beginning during building assessments, programming, schematic design, construction documents, construction administration, and through final project closeout enhances our ability to provide quality control throughout the project. This hands-on approach, as well as a history of thorough and complete construction documents, has been the hallmark of our successful practice and continued client relationships.

We have selected Harper Engineering from St. Albans, West Virginia to provide the mechanical, electrical, plumbing, and fire protection system design services for your project due to their staff's previous WVARNG experience with another firm. Their staff have been involved in projects at Camp Dawson Building 242, Lewisburg Readiness Center, Summersville Readiness Center, Eleanor Readiness Center, and the Wheeling Armory. Harper Engineering also has 911 Emergency Communications Center experience which contains similar building systems and design approach with this project. Harper Engineering and Bastian & Harris have completed several successful projects together and staff

members for both firms have a long history of teaming together on a variety of projects of various size and scale. By utilizing independent mechanical and electrical consultants as needed, we capitalize on a wide range of technical expertise and support. This allows us to build a design team specifically geared to the clients' individual goals and objectives. This expertise benefits the client for no additional cost. By utilizing different design consultants, competition between consultants results in creative design solutions and higher level of attention to detail.

This submission includes individual firm profiles, resumes of key individuals, listing of projects, project photographs, and a list of references. We trust this will provide you with a better understanding of our design capabilities and successful track record, and would look forward to the opportunity to present our insight, discuss abilities, and methodologies that will contribute to a successful project.

Sincerely,



Chris Campbell, AIA, LEED AP BD+C



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

State of West Virginia
 Centralized Expression of Interest
 02 – Architect/Engr

Proc Folder: 365721

Doc Description: CAMP DAWSON BLDG 202 CONVERSION EOI DESIGN

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2017-08-15	2017-09-05 13:30:00	CEOI 0603 ADJ1800000003	1

BID RECEIVING LOCATION

BID CLERK
 DEPARTMENT OF ADMINISTRATION
 PURCHASING DIVISION
 2019 WASHINGTON ST E
 CHARLESTON WV 25305
 US

VENDOR

Vendor Name, Address and Telephone Number:

Bastian & Harris, Architects
 300 Summers Street, Suite 1200
 Charleston, WV 25301-1630
 304/342-2151

FOR INFORMATION CONTACT THE BUYER

Crystal Rink
 (304) 558-2402
 crystal.g.rink@wv.gov

Signature X

FEIN #

55-0765885

DATE

8/29/2017

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

ADDITIONAL INFORMATION

EXPRESSION OF INTEREST

THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA ARMY NATIONAL GUARD, CONSTRUCTION AND FACILITIES MANAGEMENT OFFICE, IS SOLICITING EXPRESSIONS OF INTEREST FROM QUALIFIED FIRMS TO PROVIDE PROFESSIONAL ARCHITECTURAL AND ENGINEERING DESIGN SERVICES FOR CAMP DAWSON BUILDING 202 CONVERSION PROJECT PER THE ATTACHED DOCUMENTATION

***ONLINE RESPONSES WILL NOT BE ACCEPTED FOR THIS SOLICITATION ***

TO		FROM	
STATE FINANCE ADJUTANT GENERALS OFFICE 1703 COONSKIN DR		FACILITY MAINTENANCE MANAGER CAMP DAWSON ARMY TRAINING SITE 240 ARMY RD	
CHARLESTON	WV25311-1085	KINGWOOD	WV 26537-1077
US		US	

Line	Comm Ln Desc	Qty	Unit Issue
1	Camp Dawson Building 202 Conversion		

Comm Code	Manufacturer	Specification	Model #
81101508			

Extended Description :


The Owner is seeking the services of a qualified professional architectural/engineering firm to provide for the conversion of Building 202 located at Camp Dawson near Kingwood, WV

ADJ180000003	Document Phase Final	Document Description CAMP DAWSON BLDG 202 CONVERSION EOI DESIGN	Page 3 of 3
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ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

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



(Name, Title)

Christopher A. Campbell, AIA

(Printed Name and Title)

300 Summers Street, Suite 1200, Charleston, WV 25301-1630

(Address)

304/342-2151 304/342-2197 (Fax)

(Phone Number) / (Fax Number)

ccampbell@bastianandharris.com

(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Bastian & Harris, Architects

(Company)



(Authorized Signature) (Representative Name, Title)

Christopher A. Campbell, AIA

(Printed Name and Title of Authorized Representative)

8/29/2017

(Date)

304/342-2151 304/342-2197 (Fax)

(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CEOI ADJ180000003

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)

None

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

Bastian & Harris, Architects

Company

Authorized Signature

Date

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

West Virginia Ethics Commission

Disclosure of Interested Parties to Contracts

Contracting business entity: Bastian & Harris, Architects

Address: 300 Summers Street, Suite 1200, Charleston, WV 25301-1630

Contracting business entity's authorized agent: Christopher A. Campbell

Address: 300 Summers Street, Suite 1200, Charleston, WV 25301-1630

Number or title of contract: CEOI ADJ1800000003

Type or description of contract: Camp Dawson Building 202 Conversion

Governmental agency awarding contract: West Virginia Army National Guard

Names of each Interested Party to the contract known or reasonably anticipated by the contracting business entity (attach additional pages if necessary):

Bastian & Harris, Architects - John Harris and Chris Campbell

Harper Engineering - Jason Harper, Scott Phillips and Mark King

Signature: [Handwritten Signature] Date Signed: 8/29/2017

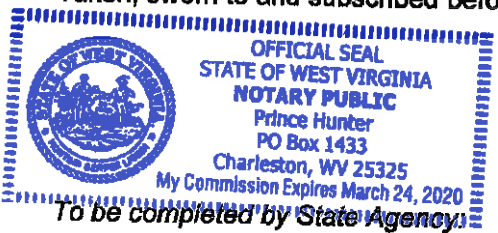
Check here if this is a Supplemental Disclosure.

Verification

State of West Virginia, County of Kanawha

I, Christopher A. Campbell, the authorized agent of the contracting business entity listed above, being duly sworn, acknowledges that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 29th day of AUGUST, 2017.



[Handwritten Signature] Notary Public's Signature

To be completed by State Agency: Date Received by State Agency: Date submitted to Ethics Commission: Governmental agency submitting Disclosure:

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 exceeds 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: Bastian & Harris, Architects, PLLC

Authorized Signature: [Signature] Date: 8/29/2017

State of West Virginia

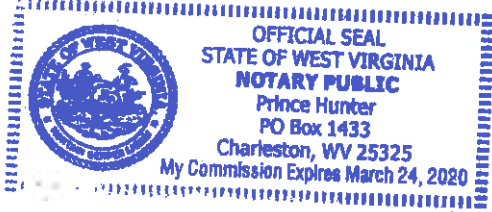
County of Kanawha, to-wit:

Taken, subscribed, and sworn to before me this 29th day of AUGUST, 2017

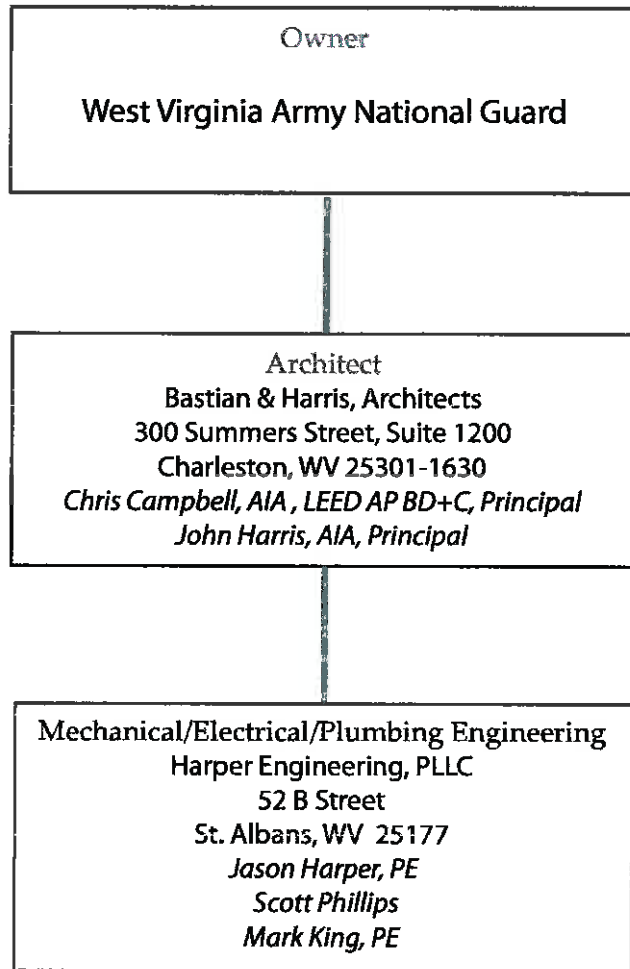
My Commission expires MARCH 24, 2020

AFFIX SEAL HERE

NOTARY PUBLIC [Signature]



Organizational Chart



Bastian & Harris, Architects

Firm Profile

The firm of Bastian & Harris, Architects was established in 1999 by Doug Bastian, AIA and John Harris, AIA. For 27 years, Doug and John worked for the firm of Clint Bryan & Associates in Charleston and participated in the production of a wide variety of projects ranging from higher education, primary and secondary education, health care, churches, commercial office space, retail, recreational, and custom residential. Through this association they gained valuable experience in all phases of the design and construction process. Their technical expertise in the production of detailed construction documents and hands on approach to contract administration has gained them respect among the construction industry with a reputation for minimal change orders. This practical experience contributes to their ability to match owner's functional needs with economical and constructible design solutions. Detailed cost estimating from conceptual phase through construction documents has led to an excellent track record of delivering projects on time and in budget.

Bastian & Harris, Architects offers full service architectural designs to their clients while remaining small and personal. The firm, consisting of two registered architects and one associate, can produce projects of various sizes and complexities. By utilizing independent mechanical, electrical and structural engineering consultants, as needed, the firm capitalizes on a wide range of technical expertise and support. When specific projects require special expertise, we will call upon specialized architectural design firms or other design consultants and utilize the knowledge and experience of nationally recognized professionals within a specific discipline. This allows them to build a design team specifically geared to the clients individual goals and objectives.

From early project development through programming, budget, design, technical drawings, specifications, and contract administration, each project is handled by the same key individuals. This continuity of personnel from inception to completion results in smooth communication between owner and all members of the project team. This helps to ensure quality control throughout the project and effectively translate owner's original project goals into a successful and complete project.

Recent projects completed by the firm include higher education, secondary education, commercial, professional offices, military, health care, automotive dealerships, churches, and tenant build-outs. Budgets for these projects ranged from \$50,000 up to \$50,000,000. Bastian & Harris, Architects has the proven experience and capabilities to provide services for a broad range of project sizes and types.

In May 2006, Chris Campbell joined the firm of Bastian & Harris, Architects and brought ten years of previous experience consisting of higher education and secondary education projects throughout the State of West Virginia. Together we are committed to providing a high level of professional service with personal attention to detail. It is this reputation that has helped to establish them within the architectural and construction community. They look forward to serving your design needs and appreciate the opportunity to be part of your project.



Bastian & Harris, Architects
300 Summers Street, Suite 1200
Charleston, WV 25301-1630
304/342-2151 (o) 304/342-2197 (f)
jharris@bastianandharris.com
ccampbell@bastianandharris.com



Chris Campbell

AIA, NCARB, LEED AP BD+C

Chris Campbell, AIA, is a registered architect and licensed since 2000. From 1996 to 2006, Chris was employed as a project architect with Williamson Shriver, Architects and was responsible for design, project development, and contract documents with an emphasis on public K-12 educational facilities. In May 2006, Chris joined the firm of Bastian & Harris, Architects. In July 2015, Chris became a principal in the firm. Responsibilities include overall project development, design, construction documents, bidding, and construction administration.

Education

Bachelor of Architecture
University of Tennessee - 1996

Registration/License

Licensed in West Virginia - 2000
Certification by National Council of Architectural Registration Boards
Leadership in Energy and Environmental Design Accredited Professional (LEED AP BD+C)

Affiliations

American Institute of Architects
West Virginia Chapter of the American Institute of Architects
US Green Building Council

Professional Service

AIA WV Chapter President - 2006 to 2007
AIA WV Executive Committee - 2001 to 2009
Intern Development Program State IDP Coordinator - 2000 to 2005

Project Experience

Marshall University Arthur Weisberg Family Applied Engineering Complex
Mountwest Community and Technical College - New Headquarters Building
Blue Ridge Community and Technical College - New Headquarters Building
Blue Ridge Community and Technical College - 10 Year Facilities Master Plan
Eastern West Virginia Community and Technical College New Classroom/Laboratory/Support Building
West Virginia Wesleyan College - Virginia Thomas Law Center for the Performing Arts
Kanawha County Schools - Auditorium Renovations at Five Area High Schools
Kanawha County Schools - Overbrook Elementary School Addition and Renovation
Kanawha County Schools - Ben Franklin Career and Technical Center - Additions and Renovations
Kanawha County Schools - Carver Career and Technical Center - Additions and Renovations
BB&T Tenant Build-Outs - General Services Administration - 9th Floor & 14th Floor
Spring Hill Baptist Church - Addition and Renovations
Buckhannon Toyota - Addition and Renovations
Bert Wolfe Toyota - Addition and Renovations
Bert Wolfe Pre-Owned - Renovations
Lester Raines Honda - Addition and Renovations
Lester Raines Mazda - Renovations
River City Ford - Renovations
River City Subaru - Renovations
River City Corporate Office
Moses BMW - St. Albans - Addition & Renovations
Moses Honda-Volkswagen - Huntington - Addition & Renovations
Moses Cadillac/Buick/GMC - Charleston - New Showroom Building and Service Renovations
Moses Cadillac/Buick/GMC - Huntington - New Showroom Building and Service Renovations



John Harris, AIA, NCARB

John Harris, AIA, Principal, is a registered architect, licensed since 1982 to practice architecture. In 1972, John joined the firm of Clint Bryan & Associates. While there, John worked with and assisted in the production of a wide variety of projects. Responsibilities include overall project development, design, construction documents, and construction administration. After forming Bastian & Harris, Architects in 1999 with Doug Bastian, role has expanded to include responsible for project management and marketing.

Education

Bachelor of Science in Architectural Technology *Summa Cum Laude*
West Virginia State University – 1973

Registration/License

Licensed in West Virginia 1982
Certification by National Council of Architectural Registration Boards

Affiliations

American Institute of Architects
West Chapter of the American Institute of Architects
Board of Directors 1983-85 and 2005-Present
Chapter President 2013-2014
WV Contractors Association

Project Experience

Marshall University
Arthur Weisberg Family Applied Engineering Complex
Student Housing and Dining Facility Complex
Recreation Center
Memorial Student Center Lobby Renovations
Mid Ohio Valley Center
Renovations to Holderby Hall
Renovations to Harris Hall
Renovations to Buskirk Hall
Graduate College Renovations
Mountwest Community & Technical Center
Eastern West Virginia Community & Technical College
Classroom / Laboratory / General Support Building
Kanawha County Schools
Ruffner Elementary - Addition and Renovations
Overbrook Elementary - Addition and Renovations
Alban / Andrews Heights / Anne Bailey Elementary - Additions and Renovations
Central Elementary - Addition
West Virginia Wesleyan College
Virginia Thomas Law Center for the Performing Arts
Moses Automotive Factory Outlet
Hospice Administrative Office Building
Pleasant Valley Hospital - Emergency Services, Radiology & Laboratory Renovations
Addition and Renovations to Bible Center Church
Mountaineer Imaging Center
Kesner, Kesner & Bramble Law Office
Trans Allegheny Building Renovations
Grubb Law Office Renovations & Historic Tax Credit
237 Capitol Street Facade / Lobby Facelift
BB&T Lobby Renovations
Hampton Inn Addition and Renovations
Blue Ridge Community and Technical College - New Headquarters Building

Certifications

Each individual referenced as licensed has credentials and is certified to practice within the State of West Virginia and where listed has necessary LEED certifications and documentation can be provided as needed.

Attached is your wallet card, evidence of your current registration to practice architecture in West Virginia. You will receive a renewal notice prior to the expiration date indicated.

Attached is your wallet card, evidence of your current registration to practice architecture in West Virginia. You will receive a renewal notice prior to the expiration date indicated.

Annual No: 190871 Certificate No: 3264

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STATE OF WEST VIRGINIA
BOARD OF ARCHITECTS
2017-2018

This certifies that:

CHRISTOPHER CAMPBELL
is duly Registered and entitled to practice as a
REGISTERED ARCHITECT
until and including June 30, 2018



Annual No: 180869 Certificate No: 1889

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STATE OF WEST VIRGINIA
BOARD OF ARCHITECTS
2017-2018

This certifies that:

JOHN HARRIS
is duly Registered and entitled to practice as a
REGISTERED ARCHITECT
until and including June 30, 2018




GREEN BUSINESS CERTIFICATION INC. CERTIFIES THAT:

Christopher Campbell

HAS ATTAINED THE DESIGNATION OF

LEED AP Building Design + Construction

by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED green building program.

10255695-AP-BD+C

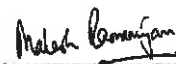
EXPIRES ON

15 JUL 2011

GROUP

13 JUL 2019

FIELD NUMBER



MAHESH RAMONJAN
PRESIDENT & CEO, U.S. GREEN BUILDING COUNCIL
PRESIDENT & CEO, GREEN BUSINESS CERTIFICATION INC.

Projects

Higher Education

West Virginia Wesleyan College

- Virginia Thomas Law Center for Performing Arts

Marshall University

- Arthur Weisberg Family Applied Engineering Complex
- Student Housing Complex
- Harless Hall Dining Facility
- John Marshall Commons Residence Hall

- Housing and Wellness Center
- Harris Hall Elevator and Emergency Generator Addition

- Renovations to Holderby Hall
- Renovations to Buskirk Hall
- Memorial Student Center Lobby Renovations

- 6th Avenue Parking
- Mid-Ohio Valley Center
- Art Department Renovations
- 3rd Avenue Parking Structure (Criteria Developer)

- Corbly Hall Structural Repairs and Roof Replacement

- Twin Towers Elevator Replacement
- Holderby Hall Roof Replacement
- Twin Towers Roof Replacement
- Memorial Student Center HVAC Upgrade & Roof Replacement

- Drinko Library and Science Building Upgrades and Repairs

- Gullickson Hall and Cam Henderson Center Upgrades and Repairs
- Joan C. Edwards AV Cabling Upgrade
- Henderson Center Sound Reinforcement

Marshall University Graduate College

- Blue Ridge Community & Technical College New Headquarters Building

- Mountwest Community & Technical College New Headquarters Building

- Fairmont State College Wallman Hall

- Fred Eberle Technical Center Re-Roofing

Glenville State College

- Health & Physical Education Building Elevator Addition
- Roof Replacement

- Fine Arts Building Roof Replacement

Eastern WV Community & Technical College

- Classroom / Laboratory / General Support Building

- Distance Learning Classrooms

Robert C. Byrd Institute - Bridgeport

- Flexible Manufacturing and Administrative Offices

Secondary Education

Kanawha County Schools - Additions / Renovations:

- Central Office
- Multiple School Auditoriums
- Horace Mann Middle School
- George Washington High School
- Shawnee Community Education Center
- Bridgeview Structural Repairs and Window & Door Replacement
- Clendenin Elementary New Windows and Masonry Repairs
- Ben Franklin Career Center Addition
- Carver Career Center Addition
- Point Harmony Elementary
- Grandview Elementary
- Alban Elementary
- Andrews Heights Elementary
- Anne Bailey Elementary
- Central Elementary
- Overbrook Elementary
- Ruffner Elementary
- Horace Mann Middle School
- McKinley Middle School Elevator Addition and Renovations
- Garnet Adult Center
- Point Harmony IMC / Computer Lab
- Andrews Heights Elementary School
- Various Schools Re-Roofing
- Herbert Hoover High School Re-Roofing
- South Charleston Middle School Re-Roofing
- South Charleston High School Re-Roofing
- Chamberlain Elementary Addition and Exterior Restorations

Kanawha County Schools -

Renovations / HVAC Upgrades:

- Horace Mann Middle, Dupont Middle, and Chesapeake Elementary Schools
- Stonewall Jackson Middle School
- Mary Ingles Elementary School

Kanawha County Schools -

Renovations / Window Replacement:

- Dunbar Middle School
- McKinley Middle School
- Horace Mann Middle School
- Dupont Middle School
- Bridgeview Elementary School Structural Repairs and Window/Door Replacement

Projects

Commercial

Enhancements to Caperton Center (Tamarack)
South Hills Shopping Center Renovations
Holiday Inn Renovations - Civic Center
Buckhannon Toyota
Bert Wolfe Toyota Addition and Renovations
Moses Automotive
 Factory Outlet - Corridor G & Teays Valley
 BMW Addition & Renovations
 Honda Volkswagen Dealership
 Cadillac Buick GMC - Charleston
 Cadillac Buick GMC - Huntington
 Fiat Showroom Expansion
 Ford Showroom Expansion
 Ford Lincoln Pre-Owned Enhancement
Goldy Auto Chrysler Jeep Dodge Ram New Facility
Joe Holland Chevrolet
Lester Raines Honda Renovations
River City Ford Renovations
River City Subaru Renovations
L&S Toyota Exterior Building Renovations
Kanawha County Public Library - Charleston Branch
Kanawha County Public Library - Clendenin Branch
Renovations to Dunbar Public Library
Renovations to St. Albans Public Library
Charleston Acoustics Building Renovations
Ridgeline Development
Southridge Center Development
Soaring Eagle Lodge - Snowshoe
Ayash Sports Center
Comfort Inn Addition and Renovations
Comfort Inn Elevator Addition
Hampton Inn Addition and Renovations
Ramada Inn Renovations
7-11 - Corridor G
Holiday Inn Express - Charleston

Professional Offices

Kesner, Kesner & Bramble Law Office
New England Financial Renovations
Go-Mart Corporate Offices
beBetter Networks Office Renovations
Trans Allegheny Building Renovations
Herman Eye Center
Bailey & Glasser
Ranson Law Office Renovations
Robinson McElwee - Clarksburg
United States General Services Administration
 Office Renovations
Marshall Miller & Associates Office Build-Out
Goodwin & Goodwin Office Renovations
237 Capitol Street Facade / Lobby Facelift
Grubb Law Office Renovation and
 Historic Tax Credit
Norfolk Southern New Yard Office - Williamson, WV

Military

West Virginia Army National Guard
Moorefield Readiness Center

Banking

Branch Banking & Trust Lobby Renovations
Branch Banking & Trust Tenant Build-Outs
 4th, 6th, 8th, 9th and 14th Floors
Branch Banking & Trust Town Center Mall Renovations
Citizens National Bank - Snowshoe Branch
Pleasants County Bank - St. Mary's
5th/3rd Bank Tenant Build-Out
Pioneer WV Federal Credit Union Drive-Up Facility
First National Bank of Parkersburg

Health Care

Hospice Administrative Offices
Hospice - Lewisburg
Hospice - Kanawha City
Hospice - Existing Building Renovations
Hospice - West
Eye and Ear Clinic Renovations
Greenbrier Clinic Endoscopic Suite
Mountaineer Diagnostic Imaging Center
Pleasant Valley Hospital
 Emergency Services and Laboratory
 Renovations
 Expansion to Medical Office Building
 New Hydro-Therapy Facility
 Entry Canopy
 OB / Surgery Suite Modifications
 Morgan Office Renovations
 Radiology Suite Modifications
 Fluoroscope Room Renovations
 Wellness Center
 Chapel

Churches

Bible Center Church Addition and Renovations
Bible Center Church Parking Expansion
Peoples Baptist Church Fellowship Hall Renovation
Cross Lanes United Methodist Church Addition
Blessed Sacrament Parish Hall
Bible Baptist Church of Danville
Madison United Methodist Church Addition
Emmanuel Baptist Church
First Baptist Church of Eleanor
Calvary United Methodist Church Addition
 and Renovations
Spring Hill Baptist Church Renovations
Maranatha Baptist Church Renovations
St. Matthews Church Addition and Renovations
Fellowship Baptist Church Renovations
Mt. Calvary Baptist Church Renovations

West Virginia Army National Guard

Moorefield Readiness Center
Moorefield, West Virginia



Building houses WVARNG MP Unit ad the Hardy County EOC. It features an enhanced Drill Hall and Distance Learning Classroom and Multiple Community Classrooms. Structure is comprised of reinforced load bearing masonry supporting steel joists and beam. All windows are blast resistant fixed aluminum frames with bullitt resistant insulated glass. Roofing is EPDM membrane over rigid insulation and sloped metal panels



Owner:
West Virginia Army National Guard
Construction & Facilities
Management Office
1703 Coonskin Drive
Charleston, WV 25311
304/561-6539

Completion Date: Construction Cost:
December 2013 \$18,000,000

Services Provided: Size:
Full A/E 57,000 sf

General Contractor:
Langan General Contracting Corp.
Cumberland, Maryland



Projects

B&H
Bostian & Harris
ARCHITECTS

Marshall University

Arthur Weisberg Family
Applied Engineering Complex
Huntington, West Virginia



Owner:
Marshall University
Ron May
Manager of Project Operations
One John Marshall Drive
Huntington, WV 25755
304/696-6294

Completion Date: February 2015
Construction Cost: \$50,000,000

Services Provided: Full A/E
Size: 145,000 sf

General Contractor:
BBL Carlton
600 Kanawha Boulevard, East
Suite 200
Charleston, WV 25301
304/345-1300



This project consists of 4-stories of occupied space plus a mechanical penthouse on the 5th Floor. Facility includes classroom space, faculty offices, administrative offices, computer labs, research and teaching laboratories for Computer Science, Engineering, Safety, Marshall University Research Corporation (MURC) Offices and Incubator Facilities, and the College of Science. The combination and arrangement of teaching, research, and office spaces are intended to foster collaboration between the Colleges. This building achieved LEED Gold Certification.



Projects

B&H
Bostian • Harris
ARCHITECTS





Marshall University

Harless Hall Dining Facility
Huntington, West Virginia



Owner:
Marshall University
Ron May
Manager of Project Operations
One John Marshall Drive
Huntington, WV 25755
304/696-6294

Completion Date: 2003
Construction Cost: \$7,952,946

Services Provided: Full A/E
Size: 19,863 sf

General Contractor:
Neighborgall Construction
C.R. Neighborgall
PO Box 281
Huntington, WV 25707
304/525-5181



This project consists a 17,000 sf new dining facility seating 300. The Dining Hall is comprised of steel frame and masonry bearing with curved curtainwall in dining area overlooking terrace.



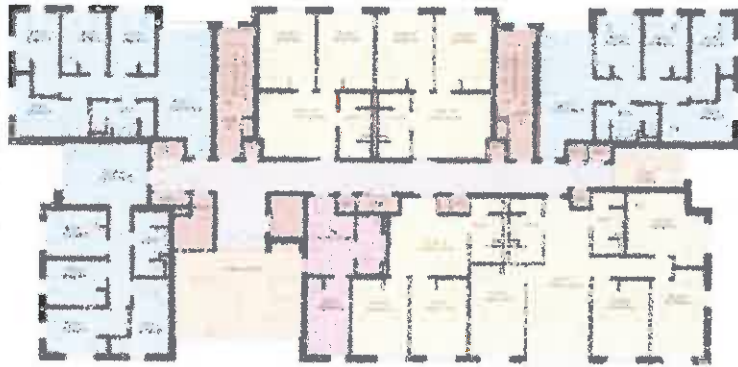
Projects

B&H
Bastian • Harris
ARCHITECTS



Marshall University

John Marshall Commons Residence Halls
Huntington, West Virginia



Owner:
Marshall University
Ron May
Manager of Project Operations
One John Marshall Drive
Huntington, WV 25755
304/696-6294

Completion Date: 2003
Construction Cost: \$20,895,947

Services Provided: Full A/E
Size: 153,028 sf

General Contractor:
Neighborgall Construction
C.R. Neighborgall
PO Box 281
Huntington, WV 25707
304/525-5181

This project consists of four 125-bed dormitory buildings. The Dormitory buildings are comprised of CMU bearing walls with precast concrete plank floors and non-bearing partitions of gypsum board on metal studs. HVAC system is a pipe system with corridor mounted air handlers to minimize intrusion into student occupied spaces.





Mountwest Community & Technical College

New Headquarters Building
Huntington, West Virginia



The Community & Technical College underwent an extensive study to evaluate potential sites and locations for their new headquarters building. As a result, the college selected the thirty plus year old Ashland Coal Company Building. The overall building was in good condition but needed extensive upgrades and enhancements to building infrastructure some of which had been previously deferred maintenance. The building now houses administration offices, student services, classrooms, laboratories, and faculty offices.

Owner:
Mountwest Community & Technical
College
Dr. Keith Cotroneo, President
One Mountwest Way
Huntington, WV 25701
866/676-5533

Completion Date: February 2013
Construction Cost: \$10,800,000

Services Provided: Full A/E
Size: 105,000 sf

General Contractor:
Neighborgall Construction
1216 7th Avenue
Huntington, WV 25707
304/525-5181



Projects

B&H
Bastian • Harris
ARCHITECTS

Blue Ridge Community & Technical College

New Headquarters Building
Martinsburg, West Virginia



This community & technical college building is the new headquarters building for Blue Ridge. The three-story building houses general classrooms, flexible classroom spaces, chemistry, biology and anatomy laboratories, nursing, home health and EMS laboratories, faculty and administrative office spaces. The two-story lobby area contains an internet cafe, student lounge area, and bookstore. Building structure is comprised of brick veneer over cold-formed framing with a steel frame. All windows are fixed aluminum storefront / entrance frames with insulated glass. Roofing is simulated slate shingles on sloped areas with EPDM on low-sloped areas. Interior public spaces are comprised of painted gypsum board over steel furring or steel studs, porcelain tile, resilient flooring, and carpet, suspended acoustical ceiling system.

Owner:
Blue Ridge Community & Technical
College
Dr. Peter G. Checkovich, President
13650 Apple Harvest Drive
Martinsburg, WV 25403
304/260-4380

Completion Date: Construction Cost:
July 2012 \$14,500,000

Services Provided: Size:
Full A/E 55,000 sf

General Contractor:
Morgan-Keller Inc.
70 Thomas Johnson Drive, Suite 200
Frederick, MD 21702
301/663-0626



Eastern WV Community & Technical College

Classroom/ Laboratory/ General Support Building
Moorefield, West Virginia



Owner:
Eastern WV Community & Technical
College
Bob Sisk, President
316 Eastern Drive
Moorefield, WV 26836
304/434-8000

Completion Date: August 2009
Construction Cost: \$5,805,675

Services Provided: Full A/E
Size: 25,000 sf

General Contractor:
G&G Builders, Inc.
500 Corporate Center Drive Suite 550
Scott Depot, WV 25560
304/757-9196

Classroom and support facility housing a laboratory, resource lounge, and faculty / administration offices. Building structure is comprised of reinforced load bearing masonry exterior walls with an interior steel frame. Exterior cavity wall veneer consists of face brick and split faced CMU. Roof structure is cold-formed steel trusses which supports the sloped asphalt shingles. Interior spaces are comprised of painted gypsum board over steel stud framing, resilient floor tile or carpet, and a suspended acoustical ceiling system. Facility houses a mechanical room in the attic of the structure which maximized usable floor area. Building was situated at the top of a hill so large arched curtain walls and nicely sized fixed windows are positioned to frame distant views. This is the first phase of a new college campus.



West Virginia Wesleyan College

Virginia Thomas Law Center for Performing Arts
Buckhannon, West Virginia



This 374 seat Performing Art Center includes a 1,100 sf reception / rehearsal space, 2,500 sf stage, dressing rooms, costume shop, scenery shop, and orchestra pit. Building structure is comprised of reinforced load bearing masonry supporting steel joists and beam. Walls are supported on a deep foundation system comprised of concrete grade beams and auger-cast piles. Exterior cavity wall veneer consists of face brick and split face CMU. All windows are fixed aluminum storefront / entrance frames with insulated glass. Roofing is EPDM membrane over rigid insulation and sloped structural deck or level deck with tapered insulation. Interior public spaces are comprised of painted gypsum board over steel furring or steel studs, resilient floor or carpet, suspended acoustical ceiling system and exposed structure painted flat black, and hardwood base and trim.

Owner:
West Virginia Wesleyan College
Pamela Balch, President
59 College Avenue
Buckhannon, WV 26836
304/473-8040

Completion Date: Construction Cost:
February 2009 \$6,550,000

Services Provided: Size:
Full A/E 19,000 sf

General Contractor:
High Point Construction Group, LLC
PO Box 577, Rt. 6 Box 302
Buckhannon, WV 26201
304/472-5595





Kanawha County Schools

Auditorium Renovations

George Washington, Herbert Hoover, Nitro, Sissonville, and South Charleston High Schools



Owner:

Kanawha County Schools
Charles Wilson, Executive Director
Facilities/Operations
3300 Pennsylvania Avenue
Charleston, WV 25302

Completion Date: 2009
Construction Cost: \$5,247,000

Size:

GWHS: 5,877 sf
HHHS: 5,850 sf
NHS: 6,500 sf
SCHS: 7,365 sf
SHS: 5,956 sf

Services Provided:
Full A/E



The auditorium renovations and upgrades consist of selective demolition of existing seating and operable partitions, extending the stage apron, new gypsum board acoustical ceiling clouds, constructing a new control room, furring of existing masonry walls with gypsum board, replacing existing doors and hardware, new finishes, new theatrical equipment, new fixed audience seating, replace existing electrical fixtures and devices, modifications to existing HVAC ductwork and devices, plumbing renovations, and fire suppression system upgrades. Each auditorium is equipped with an advanced audio/visual package that includes a widescreen high-definition projection system and a 7.1 surround sound system.

General Contractor:

Oval Construction Management
179 Summers Street, Suite 610
Charleston, WV 25301
304/347-8820



Tamarack

Enhancements to Caperton Center
Beckley, West Virginia



This conference facility is designed to have the widest range of flexibility to accommodate conferences of all sizes and has a dividable space to allow for multiple simultaneous events. Other spaces includes ADA toilets, smaller conference room, offices, storage, pre-function space which opens with a large glass wall onto the plaza, atrium with seating for approximately 100, food service expansion of kitchen, and bus entrance drive with handicapped parking. Structure is steel frame with exterior stone and masonry bearing walls. Interior walls are gypsum board on metal studs. Portion of roof area is single-ply EPDM roofing membrane over tapered insulation system and major roof area of metal system over felt and plywood sheathing over rigid insulation on metal roof deck. Exterior stone, cast stone, windows, etc. matching existing Tamarack building.

Owner:
West Virginia Parkway Authority
Greg Barr, General Manager
PO Box 1469
3310 Piedmont Road
Charleston, WV 25325-1469
304/926-1900

Completion Date: 2003
Construction Cost: \$6,188,106

Services Provided: Full A/E
Size: 22,000 sf

General Contractor:
Radford & Radford
850 Ragland Road
Beckley, WV 25801
304/252-5240



Projects

B&H
Bastian • Harris
A HOK COMPANY



HospiceCare

HospiceCare Administrative Offices
Charleston, West Virginia



Owner:
HospiceCare
Larry Robertson, Executive Director
1606 Kanawha Boulevard, West
Charleston, WV 25302
304/768-8523

Completion Date: November 2008
Construction Cost: \$3,155,585

Services Provided: Architectural as part of design build
Size: 17,800 sf

General Contractor:
Pray Construction
4964 Teays Valley Road
Scott Depot, WV 25560
304/755-4944

This facility provides administrative offices and workspace for HospiceCare of WV in Charleston. Construction is one steel frame with metal stud infill on slab on grade. Exterior is a blend of brick with horizontal CMU accents and exterior insulation and finish system panels. Tile covered pylons support canopy areas and provide locations for icon signage. Building organization allowed all offices to have windows while open cubicle work station areas are located below a 25'x25' pyramid skylight. Rooftop equipment is screened by EIFS accent panels.



Projects

B&H
Bostian + Harris
ARCHITECTS

River City Corporate Office

Corporate Offices
Huntington, West Virginia



Owner:
River City Automotive
Ikie Light, President
5223 Route 60 East
Huntington, WV 25705
304/736-777

This facility contains corporate offices for River City Ford and River City Subaru. The space is located on the second floor of the Subaru dealership and is comprised of staff offices, business office, and conference room centered around an employee break area. The Owner's program required inviting and playful spaces within a corporate setting.

Completion Date: May 2017
Construction Cost: \$758,667

Services Provided: Full A/E
Size: 6,000 sf

General Contractor:
RC General Contractors
318 Lee Street, W.
Charleston, WV 25362
304/346-7307



Projects

B&H
Boston • Harris
A MCGRAW-HILL COMPANY

Automotive Dealerships

Various Dealerships and Manufacturers



Bastian & Harris Architects has experience with several automotive manufacturers facility image programs and can provide design assistance for your dealership. Completed projects include new facilities, additions, renovations, new showrooms, multi-manufacturer dealerships, service departments, and exterior / interior finish upgrades.

Recent Projects

Buckhannon Toyota - Addition and Renovations

Moses Automotive

Factory Outlet - Southridge & Teays Valley

Honda / Volkswagen - Addition and Renovations

Cadillac / Buick / GMC Downtown - Charleston - New Facility

AutoMall Cadillac / Buick / GMC - Huntington - New Facility

Fiat & Alfa Romeo - Renovations

Ford - Showroom Addition

Ford / Lincoln Pre-Owned - Renovations

BMW - Addition and Renovations

Goidy Chrysler Jeep Dodge Ram - New Facility

Joe Holland Chevrolet - Renovations

Bert Wolfe Ford - Renovations

Bert Wolfe Toyota - Addition and Renovations

Bert Wolfe Pre-Owned - - Renovations

L&S Toyota - Renovations

River City Subaru - Huntington - Renovations

River City Ford - Renovations

River City Corporate Office

Lester Raines Honda - Addition and Renovations

Lester Raines Mazda - Addition and Renovations

Bert Wolfe Pre-Owned Mike Ferrell Toyota - New Facility



Projects

B&H
Bastian & Harris
ARCHITECTS

Automotive Dealerships

Various Dealerships and Manufacturers



Projects

B&H
Bastian + Harris
A HENRY AVIS COMPANY

References

Gary White, Past Interim President
Marshall University
One John Marshall Drive
Huntington, West Virginia 25755

Phone: 304/696-2300

Dr. Wael Zatar, Dean, College of Information Technology and Engineering
Marshall University
One John Marshall Drive
Huntington, West Virginia 25755

Phone: 304/696-6043

Randy Vaughn, Facilities Planning and Management
Marshall University
One John Marshall Drive
Huntington, West Virginia 25755

Phone: 304/696-6526

Richard Donovan, Assistant Director of Facilities
West Virginia Higher Education Policy Commission
1018 Kanawha Blvd., East, Suite 700
Charleston, West Virginia 25301

Phone: 304/558-0281

Dr. Keith Cotroneo, President
Mountwest Community & Technical College
One Mountwest Way
Huntington, West Virginia 25701

Phone: 304/710-3355

Dr. Pete Checkovich, President
Blue Ridge Community & Technical College
13650 Apple Harvest Drive
Martinsburg, West Virginia 25403

Phone: 304/260-4380

Charles Wilson, Executive Director
Facilities Operations
Kanawha County Schools
3300 Pennsylvania Avenue
Charleston, West Virginia 25302

Phone: 304/348-6148

Bob Moses, Owner
Moses Cadillac Buick GMC
1406 Washington Street, East
Charleston, West Virginia 25301

Phone: 304/343-5534

Larry Robertson, Executive Director
HospiceCare
1606 Kanawha Boulevard, West
Charleston, West Virginia 25302

Phone: 304/768-8523

Romie Mundy, Business Manager
Bible Center Church
1111 Oakhurst Drive
Charleston, West Virginia 25314

Phone: 304/346-0431

Ikie Light, Owner
River City Subaru / River City Ford
5223 US Route 60 East
Huntington, West Virginia 25705

Phone: 304/736-7777

Harper Engineering,pllc

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 MEP engineering design services to architects, owners and contractors throughout the state. Our goal is to design optimized systems that meet all of our client's performance, energy use, and budgetary needs.

We are a unique combination of proven experience and eager young talent all fused together to provide quality mechanical, electrical, and plumbing designs to serve all of your building systems design needs including HVAC, lighting, fire alarm, and sprinkler suppression systems. Our staff utilizes the latest building information modeling software to provide the accurate system designs with minimal change orders during construction.

The staff at Harper Engineering has more than 85 years of combined 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
- Life Safety Systems

Plumbing Design

- Pipe Sizing
- Fixture Selection
- Sprinkler Design
- Site Utilities

- Drafting Specifications
- Project Management
- Construction Documents

HE Harper Engineering,pllc

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
ASHRAE
NFPA

Experience

Jason E. Harper, PE brings 11 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 Elementary HVAC Renovations
W. Kent Carper Justice and Public Safety Complex
Dominion Gas Office Building
Renovations to Glenville Elementary School
Addition to Shady Spring Middle School
Addition and Renovations to Flinn Elementary
Renovations to Park Middle School

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



Scott D. Phillips
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

HE Harper Engineering,pllc

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
NFPA

Experience

Kevin Mark King, PE brings 11 years of electrical design experience and over 11 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

Fayette Co. 911 Center
Huff PK-8 School
Wayne County 911 Center
Oakvale Elementary School
Pulmonary Associates
Pineville Elementary School

BUILDINGS / OFFICES / STORAGE

Eleanor WV Army National Guard

HVAC, plumbing, sprinkler, electrical, and fire alarm design for the new 115,000 sq. ft. maintenance facility.

Camp Dawson Building 242

Electrical design for a 2,300 sq. ft. training room renovation.

Eleanor Readiness Center

HVAC, plumbing, sprinkler, electrical, and fire alarm design for the new 40,000 sq. ft. readiness facility.

Office Addition to Boone County Courthouse Annex

HVAC, plumbing, sprinkler, electrical, and fire alarm design for the 20,000 sq. ft. addition and renovations to the Boone Co Courthouse Annex.

Fayette County 911 Emergency Communications Center

Mechanical, electrical and plumbing design services for the new 911 Emergency Communications Center. Project utilized energy efficient water heating system, strategic lighting to reduce screen glare, diesel emergency generator and automatic transfer switch, and a dual action sprinkler system.

Wayne County 911 Emergency Communications Center

Mechanical, electrical and plumbing design services for the new 911 Emergency Communications Center. Project utilized energy efficient water heating system, strategic lighting to reduce screen glare, diesel emergency generator and automatic transfer switch, and a dual action sprinkler system.

St. Albans Armory Storage Building

HVAC, plumbing, electrical, and fire alarm design for a 3,000 sq. ft. storage building.

New Bus Garage

HVAC, plumbing, sprinkler, electrical, and fire alarm design for the new 5,900 sq. ft. bus garage in West Union, WV.

Public Works Building

HVAC, plumbing, sprinkler, electrical, and fire alarm design for the new 4,500 sq. ft. bus garage in Romney, WV.

Energy Corporation of America

HVAC, plumbing, electrical, fire alarm, and sprinkler design for the 60,000 sq. ft. office located in Charleston, WV.

WV Veterans Home Barboursville

Electrical design for the new 1,000 sq. ft. storage building.

WV DOH Weigh Station

HVAC, plumbing and electrical design for the new 885 sq. ft. weigh stations to replace existing weigh stations in Putnam County.

Dominion Gas Office Building

HVAC, plumbing, electrical, fire alarm, and sprinkler design for a 20,000 sq. ft. office located in Clarksburg, WV.

Beckley VA Parking Garage

HVAC, plumbing, electrical, and fire alarm design for the new 4-story parking garage.

W. Kent Carper Justice and Public Safety Complex

HVAC, plumbing, electrical, fire alarm, and sprinkler design for renovations to the 62,400 sq. ft. Justice and Public Safety Complex.

WV Department of Highways SRC Office Building

HVAC, plumbing, electrical, fire alarm, and sprinkler design for a 39,400 sq. ft. addition and renovations to existing office building in Charleston, WV.

South Charleston Fire Station #1

Mechanical, electrical and plumbing services for a new 10,000 sq. ft. Fire Station.

RETAIL

Mattress Outlet

HVAC, plumbing, electrical, fire alarm, and sprinkler design for the new 5,500 sq. ft. retail store in Charleston, WV.

Alum Creek Farmers Market

Mechanical, electrical and plumbing design, including HVAC, power, lighting and sanitary and domestic water.

KIA Dealership

HVAC, plumbing, sprinkler, electrical, and fire alarm design for the new 9,000 sq. ft. showroom and maintenance bay with vehicle exhaust system located in Raleigh County, WV.

Bert Wolf Toyota

HVAC, plumbing, sprinkler, electrical, and fire alarm design for the addition and renovation totaling 39,500 sq. ft. for showroom and maintenance bay with vehicle exhaust system located in Charleston, WV.

Moses Teays Valley

HVAC, plumbing, sprinkler, electrical, and fire alarm design for the new 4,800 sq. ft. showroom and maintenance bay with vehicle exhaust system.

STATE PARKS

Cabwaylingo State Park Dining Hall

HVAC, plumbing and electrical design for a new 3,800 sq. ft. facility.

Chief Logan Lodge and Conference Center Pool

MEP design for a new ventilation system for pool filtration.

Palentine Park Improvements

Site lighting and power for Splash Park pump, restrooms, amphitheater, and power for vendor receptacles.

MEDICAL

Highland Hospital Clarksburg

HVAC design for renovation of 150,000 sq. ft. for patient use areas.

B-ARH

HVAC and electrical design for lab upgrades.

HVAC and electrical design for CCU unit replacement and duct modifications.

HVAC design for unit replacement as part of Reskin Project.

Summers ARH

HVAC and electrical design for lab upgrades.

Life Safety Plan updates.

CAMC Medical Office Building 9th Floor Renovations

HVAC, plumbing, sprinkler, and electrical design for clinic space.

Mountaineer Imaging CT Replacement

HVAC and electrical design for replacement of CT scan.

Charleston Surgery Center Additional and Renovations

HVAC, plumbing, sprinkler, electrical, and fire alarm design.

CAMC Women's and Children's Chiller Replacement

Design Build project including HVAC and electrical design for chiller replacement.

Johnson Medical Clinic

HVAC, plumbing and electrical design for 3,000 sq. ft. doctor's office.

Rahall Technology and Business Center Community Based Outpatient Clinic

HVAC, plumbing, electrical, fire alarm, and sprinkler design for 8,500 sq. ft. VA outpatient clinic.

Pulmonary Associates

Design Build project including HVAC, plumbing, electrical, fire alarm, and sprinkler design for a new 21,000 sq. ft. facility in South Charleston, WV.

Tucker County Community Based Outpatient Clinic

HVAC, plumbing, electrical, fire alarm, and sprinkler design for a 3,600 sq. ft. VA outpatient clinic.

SECONDARY EDUCATION

Pineville Elementary School

HVAC, plumbing, electrical, fire alarm, and sprinkler design for a new 49,700 sq. ft. elementary school located in Wyoming County.

Oakvale Elementary School Addition

HVAC, plumbing, electrical, fire alarm, and sprinkler design for a new 26,500 sq. ft. elementary school addition located in Mercer County.

Huff Elementary

Sprinkler system with fire water storage tank and fire pump at a new 43,000 sq. ft. school in Wyoming County.

South Area K-8 School

Sprinkler system with fire water storage tank and fire pump for a new 80,000 sq. ft. school in Preston County.

Marsh Fork Elementary School

Sprinkler, HVAC, plumbing, electrical, and fire alarm design for a new 39,000 sq. ft. elementary school located in Raleigh County.

Geary Elementary School

Sprinkler, HVAC, plumbing, electrical, and fire alarm design for renovations to an existing 39,500 sq. ft. elementary school and 21,000 sq. ft. gymnasium and classroom addition.

Baileysville Elementary School HVAC Renovations

HVAC and electrical design for new HVAC, lighting, and electrical service.

Flinn Elementary School Additions and Renovations

HVAC, plumbing, fire alarm, and sprinkler renovations to an existing 58,000 sq. ft. elementary school and a 12,800 sq. ft. addition.

Braxton County Schools Bond Program

HVAC, plumbing, fire alarm, and sprinkler design for additions and renovations to six (6) elementary schools.

South Harrison High School Field House

HVAC, plumbing, electrical, and fire alarm for new field house at South Harrison High School. Schools throughout Braxton County: Total value of bond \$24,000,000.

Andrews Heights Elementary School Additions and Renovations

HVAC, plumbing, fire alarm, and sprinkler for addition and renovations to the school. (Project currently under construction.)

Chamberlain Elementary School

HVAC and electrical upgrades.

Mary Ingles Elementary School

HVAC and electrical upgrades.

HIGHER EDUCATION

Fairmont State College WV Folklife Center

HVAC, plumbing, electrical, fire alarm, and sprinkler design for a 6,100 sq. ft. historic building renovation.

Alderson Broadus Dorms

HVAC, plumbing, electrical, fire alarm, and sprinkler design for new dorm and dorm renovations.

Alderson Broadus College Field House and Stadium

HVAC, plumbing, electrical, and fire alarm design for a new football stadium including field house, field lighting, concessions, restrooms and pavilion.

Alderson Broadus College Site Lighting

Electrical and lighting design for stadium parking, terrace parking, and plant site.

Glenville State College Clark Hall

Mechanical, electrical and plumbing design for HVAC renovations at Clark Hall.