

Expression of Interest

DPS1600000001

5 May 2016

WEST VIRGINIA STATE POLICE DESIGN SERVICES FOR VARIOUS PROJECTS



Bastian & Harris, Architects
in association with

Harper Engineering
Mechanical / Electrical / Plumbing Engineering

Schaefer
Structural Engineering

Introduction

Firm Profiles

Resumes

Projects

References

04/29/16 10:44:24
WV Purchasing Division

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

Phone: 304/342-2151 Fax: 304/342-2197 bastianandharris.com



27 April 2016

Selection Committee
West Virginia State Police
4124 Kanawha Turnpike
South Charleston, WV 25309

RE: Expression of Interest for A/E Services
Architectural Services for Various Projects

Dear Selection Committee,

We are pleased to submit our expression of interest for providing architectural and engineering services for various projects at several West Virginia State Police locations. We are excited for the prospect of providing design services for this facility and participating in the improvements to these facilities. Bastian & Harris, Architects has a long history of providing quality architectural services for public oriented projects throughout the State. Recent projects include the New Headquarters Building for Blue Ridge Community and Technical College, WV Army National Guard Moorefield Readiness Center, and the new Applied Engineering Complex at Marshall University. Other projects include the Conference Center at Tamarack, Hospice Administrative Office Building, Bible Center School Gymnasium / Classroom Addition, tenant build-outs for GSA representing Department of Justice and Homeland Security agencies, various re-roofing projects for both Kanawha County Schools and Marshall University, and several local automotive dealerships. All of these projects demonstrate our capabilities with various project and building types, and have similarities to the list of proposed projects.

Bastian & Harris, Architects is a relatively small architectural firm that specializes in personal service. We maintain that individuals involved in the initial concepts remain actively involved in all phases of the project. This small studio approach eliminates breakdown of internal communication as team members involved from the beginning are involved throughout building assessments, programming, schematic design, construction documents, construction administration, and final project closeout. 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.

However, we do not do this work alone. By choosing to work with design consultants that continue to have a proven track record, we feel we can provide a creative architectural and engineering design to match your programmatic needs and budget. For your projects, we selected Harper Engineering from St. Albans to provide the mechanical, electrical, plumbing, and fire protection systems. Harper Engineering and Bastian & Harris has completed several successful projects together and staff members for both firms have a long history of teaming together for a variety of projects of various size and scale. For structural engineering, we have selected Schaefer, Inc. from Cincinnati, Ohio with offices also in Columbus. Likewise, they have been involved with many of our projects and have provided services for many of the projects listed. Schaefer has provided similar structural services on projects across West Virginia, Ohio, and northern Kentucky.

Our ability to manage internal resources as well as coordinating work with our design consultants allows us to deliver projects on budget and meet our client's schedules. Bastian & Harris, Architects and the design consultants included in this submission all have the capacity and personnel to devote work efforts and fulfill commitments for this project.

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 a better understanding of our design capabilities and successful track record. We look forward to the opportunity to present our insight and discuss our abilities and methodologies that will contribute to a successful project.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. Campbell', written over a horizontal line.

Christopher A. Campbell
AIA, NCARB, 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: 198605

Doc Description: Addendum No. 2 - A/E design services for various projects

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No		Version
2016-04-26	2016-05-05 13:30:00	CEOI	0612 DPS1600000001	3

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, PLLC
 300 Summers Street, Suite 1200
 Charleston, WV 25301-1630
 304/342-2151

FOR INFORMATION CONTACT THE BUYER

Mara Lyle
 (304) 558-2544
 mara.l.yyle@wv.gov

Signature X

FEIN # 55-0765885

DATE

4/27/16

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

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CEOI DPS160000001

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

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

Addendum Numbers Received:

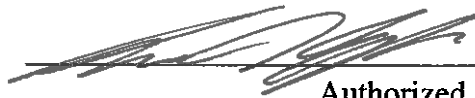
(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input checked="" 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 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, PLLC

Company



Authorized Signature

4/27/16

Date

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

CERTIFICATION AND SIGNATURE PAGE

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, PLLC

(Company)



Christopher A. Campbell, AIA

(Authorized Signature) (Representative Name, Title)

304/342-2151 304/342-2197 fax 4/27/16
(Phone Number) (Fax Number) (Date)

STATE OF WEST VIRGINIA
Purchasing Division**PURCHASING AFFIDAVIT**

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

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

DEFINITIONS:

"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: _____

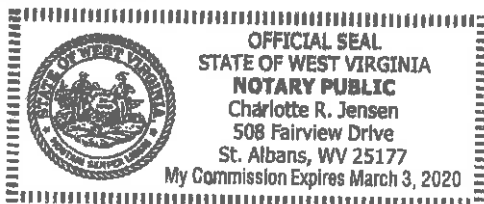
Date: 4/27/16State of West VirginiaCounty of Kanawha, to-wit:Taken, subscribed, and sworn to before me this 27 day of April, 2016My Commission expires MARCH 3, 2020

AFFIX SEAL HERE

NOTARY PUBLIC

Charlotte R. Jensen

Purchasing Affidavit (Revised 07/01/2012)



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)
bastianandharris.com
jharris@bastianandharris.com
ccampbell@bastianandharris.com



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 – Virginia 2002
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



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 - Additions and Renovations
Bert Wolfe Pre-Owned - Renovations
Lester Raines Honda - Addition and Renovations
River City Ford - Renovations
River City Subaru - Renovations
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

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

- 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 - 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

Kanawha County Schools - Additions:

- 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

- Garnet Adult Center

- Point Harmony IMC / Computer Lab

Kanawha County Schools - Renovations and HVAC

- Upgrades:

- Horace Mann Middle, Dupont Middle, and

- Chesapeake Elementary Schools

- Stonewall Jackson Middle School

Kanawha County Schools - Window Replacement:

- Dunbar Middle School

- McKinley Middle

- Horace Mann Middle School

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

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

Churches

Bible Center Church Addition and Renovations
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 Renovation

Projects

Re-Roofing

Fairmont State College

Hunt-Haught Hall
Turley Center
Jaynes Hall
Pence, Prichard Hall, Feaster Center & Hardway Hall Re-Roof & Restoration
Morrow Hall and Dining Hall
Wallman Hall
Ruth Ann Musick Library
Hunt-Haught Hall Flashing and Fascia Replacement

Shepherd College

Kenamond Hall
Gardiner Hall
Snyder Science Hall
Student Center
Shaw Hall
White Hall
Thatcher Hall
Re-Roofing & Handicapped Entrance of Ruth Scarborough Library
Re-Roofing & Handicapped Entrance of Administration Building
Turner Hall
Ruth Scarborough Library
Ikenberry Hall

West Virginia University

Perceval Hall Re-Roofing / Structural Conditions

West Virginia State College

Dawson Hall
Physical Plant Building
Gore Hall
Sullivan Hall

WV Institute of Technology

Cafeteria and Men's Hi-Rise Dorm
Re-Roofing and New Cooling Tower
Vining Library, PE Building, and Old Main
College of Business & Economics Building
Student Center

BOE - Re-Roofing of Arts & Crafts House - Cedar Lakes

Parkside Place Roof/Terrace Renovation

Fort Randolph Terrace Roof Replacement

Marshall University

Holderby Hall & Twin Towers
Corbly Hall Structural Repair and Roof Replacement
Memorial Student Center Re-Roofing & HVAC Upgrade
Henderson Center / Gullickson Hall Partial Re-Roofing

Kanawha County Schools

Stonewall Jackson Phase 2
Auditorium Renovations - George Washington, Herbert Hoover,
Nitro, Sissonville & South Charleston
Bridgeview Elementary
Dunbar Middle

WV School of Osteopathic Medicine - Activities Building

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 is designed to achieve LEED Silver Certification.



Projects

B&H
Boston • Harris
ARCHITECTS



Projects

Marshall University

Harless Hall Dining Facility
Huntington, West Virginia

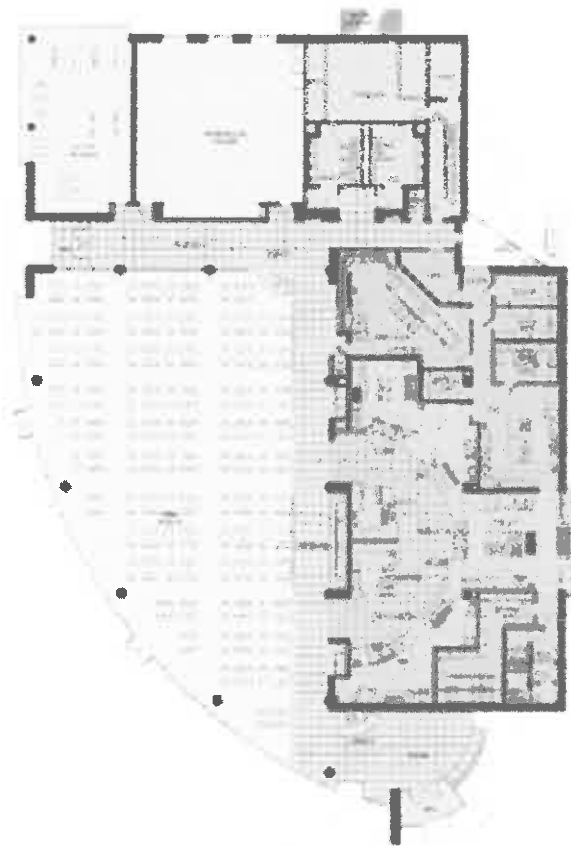


Owner:
Marshall University
Ron May
Manager of Project Operations
One John Marshall Drive
Huntington, WV 25755
304/696-6294

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.



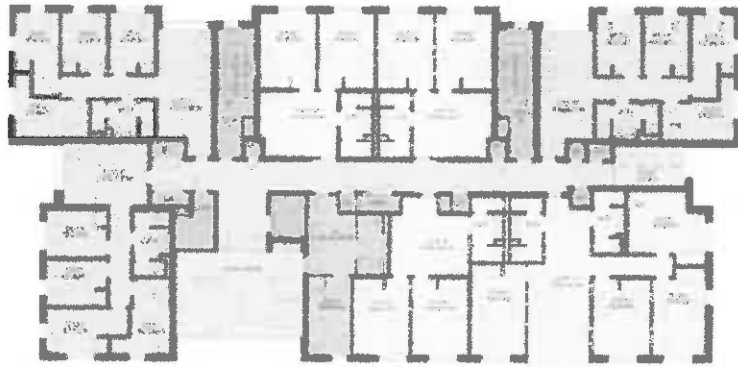
Projects

B&H
Bastin • 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

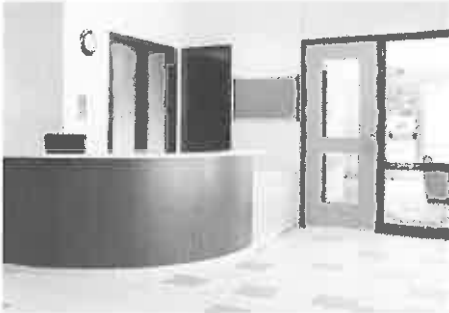
Completion Date: 2003
Construction Cost: \$20,895,947

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

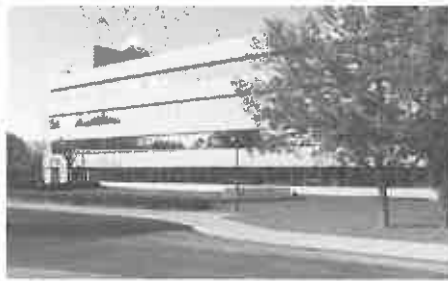
This project consists of four 125-bed dormitory buildings. The Dormitory buildings are comprised of CMU bearing walls with precast concrete plank floors and non-bearing partitions of gypsum board on metal studs. HVAC system is a pipe system with corridor mounted air handlers to minimize intrusion into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



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

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

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



Projects

B&H
Bastian + Harris
www.bh.com



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

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

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



Projects

B&H
Bastian • Harris
CONSTRUCTION



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







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
Bastin & Harris
ARCHITECTS

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

BH
Bayliss & Harris
ARCHITECTS

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

Ron May, Director, Facilities Planning and Management
Marshall University
One John Marshall Drive
Huntington, West Virginia 25755

Phone: 304/696-6294

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

Greg Barr, General Manager
West Virginia Parkways, Economic Development and Tourism Authority
PO Box 1469
3310 Piedmont Road
Charleston, West Virginia 25325-1469

Phone: 304/926-1900

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

Phone: 304/736-7777

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, 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

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
LEED Green Associate
NFPA

Experience

Kevin Mark King, PE brings 9 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.

Projects

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

Independence High School HVAC
WVU Tech Printing Innovation Center
Talcott Elementary School

HE Harper Engineering

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



Richard M. Standish
(304)-722-3206
Rick@harperengwv.com

Registrations/Professional Affiliations

ASHRAE

Experience

Richard M. Standish brings 36 years design experience to our firm. He has experience with HVAC, plumbing, and electrical design. His specialty is the electrical design of water treatment and wastewater treatment plants. Rick's projects include treatment plants, educational facilities (including colleges and universities), health care facilities, office buildings, banks, emergency services facilities, postal facilities, and government buildings.

Projects

Brooke County High School
University of Charleston Dorm
Tri-State Gaming Center
Mylan Pharmaceuticals Expansion
Mason Co. 911 Center
Oak Hill Police Station
Kenova WTP
Boone County WWTP
Salt Rock PSD
Eleanor Maintenance Facility

Wyoming West High School
WVU- Boreman Hall
Greenbank Observatory
Robert Byrd Health Science Center
WV DEP Consolidated Offices
Flatwoods-Canoe Run PSD
Union PSD
City of St Mary's WWTP
St. Albans WTP
Dominion Gas Office Building

HE Harper Engineering,pllc

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



Harper Engineering, PLLC

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

Cabwaylingo State Park Dining Hall: HVAC, Plumbing and Electrical Design for a new 3800 Sq. Ft. facility.

Chief Logan Lodge and Conference Center Pool: MEP design for new ventilation system for pool filtration.

Palentine Park Improvements: Site lighting and power for Splash Park pump, rest rooms, Amphitheatre and power for vendor receptacles.

WV Veterans Home Barboursville: Electrical design for a new 1,000 sq. ft. storage building.

WV DOH Weigh Station: HVAC, Plumbing and, Electrical design for new 885 sq. ft. weigh stations to replace existing weigh stations in Putnam County.

Mattress Outlet: HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler design for a new 5,500 sq. ft. retail store in Charleston, WV.

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 new 4,500 sq. ft. bus garage in Romney, WV.

Moses Teays Valley: HVAC, Plumbing, Sprinkler, Electrical and Fire Alarm design for the new 4,800 sq. ft. showroom and maintenance bay located in Teays Valley, WV. Included Vehicle Exhaust System for Maintenance bay.

Energy Corporation of America: HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler design for a 60,000 sq. ft. office located in Charleston, WV.

Alum Creek Farmers Market: Mechanical, Electrical, and Plumbing design including HVAC, power, lighting and sanitary and domestic water.

St. Albans Armory Storage Building: HVAC, Plumbing, Electrical and Fire Alarm design for a 3,000 sq. ft. storage building.

Pineville Elementary School: HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler design for the new 49,700 sq. ft. elementary school located in Wyoming Co. WV.

Oakvale Elementary School Addition: HVAC, Plumbing, Electrical, Fire Alarm, and Sprinkler design for the new 26,500 sq. ft. elementary school Addition located in Mercer Co. WV

Huff Elementary: New School in Wyoming County, 43,000 sq. ft. building. Sprinkler system with fire water storage tank and fire pump.

Checkout our projects, visit schaefer-inc.com

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- > Licensed in EVERY state
- > 8 years into full implementation of BIM
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and construction team members.

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Columbus 614.428.4400 937 West 3rd Avenue, Columbus, Ohio 43212

TEAM MEMBER EXPERIENCE

schaefer

Project Principal | PE

GREG SLIGER

Experience

As a firm principal, Greg manages projects and oversees the work of project engineers. This allows him to work on projects of varying sizes, complexity and materials. Greg has experience in demolition, new construction and renovation projects using building materials necessary to deliver a safe and efficient project. He has designed many projects in West Virginia and is well versed in the state's code requirements.

Experience Highlights

- > Mason Community Center Addition
- > Greenbriar County Public Library
- > Cabell County Cox Landing Branch Library
- > Obetz Athletic Facility
- > West Chester Fire Headquarters
- > Cabell County EMS Station #2
- > Mason Municipal Center

Education and Registrations

Master of Science Civil Engineering University of Cincinnati, 1980

Bachelor of Science Civil Engineering University of Cincinnati, 1979

PE Registered: West Virginia, Utah, Kentucky, Ohio, New Hampshire, North Dakota, Oklahoma, Wisconsin, Oregon

Associations

American Society of Civil Engineers, American Institute of Architects (West Virginia), American Concrete Institute, Concrete Reinforcing Steel Institute, Structural Engineers Association of Ohio



PROJECT DELIVERY TECHNIQUES

schaefer

Recreation | Cincinnati, Ohio

COMMUNITY CENTER

Project Highlights

The Manuel D. and Rhoda Mayerson Jewish Community Center is a 115,000 sq ft, \$42 million addition, part of a multi-phase addition to Rockdale Temple. This phase included a 12,000 sq ft indoor water park, a gymnasium with suspended running track, an elevated slab auditorium, a two-story fitness area, and a three-story office with partial basement. The complex addition encompassed a full range of basic structural concepts including composite steel beams with light weight concrete slabs, masonry bearing, double pitched top chord joists with 3" roof deck, concrete retaining walls, masonry shear walls and braced frames.



\$4.00
B

- > 115,000 sq ft addition to Rockdale Temple
- > \$42 million cost
- > 12,000 sq ft indoor waterpark

PROJECT DELIVERY TECHNIQUES

schaefer

Recreation | Blue Ash, Ohio

RECREATION CENTER

Project Highlights

Phase I of this project included construction of a new 10,000 sq ft gymnasium. Phase II included the renovation and construction of new additions to create a 120,000 sq ft facility. The \$12.8 million renovation includes an open center space, a two-story fitness center, an elevated three-lane walking/running track, new locker rooms and community meeting rooms.



- > 120,000 sq ft facility
- > 10,000 sq ft gymnasium
- > \$12.8 million renovation cost

COVER PAGE

schaefer

Recreation | Obetz, Ohio

OBETZ ATHLETIC FACILITY

Project Highlights

Phase 1 of this planned complex includes a 13,000 sq ft recreation center. Phase 2 will house a full-size indoor football field, two basketball courts, an aerobics area and have seating for a few hundred spectators.



- > 13,000 sq ft
- > Indoor football field
- > Seating for a few hundred spectators

PROJECT PROFILE

schaefer

Recreation | Grandview Heights, Ohio

WYMAN WOODS

Project Highlights

Wyman Woods, a city park open year-round, contracted Schaefer for \$1.6 million of renovations and additions to its existing structure that is currently used by daily visitors and for large events. The addition added 400 sq ft for new restrooms and a new clearstory, an area in which windows rise above the roofline. This clearstory also gives a view of the exposed wood trusses. A new canopy structure and new barn doors replacing the existing overhead doors made the facade more welcoming. Small renovations throughout the facility solidified the structure and ensured safety and code compliancy for the coming years.



- > 400 sq ft addition of new restrooms and clearstory
- > \$1.6 million
- > New canopy structure
- > Replaced existing overhead doors with new barn doors
- > General contracting

PROJECT PROFILE

schaefer

Office | Dayton, Ohio

WATER STREET DISTRICT

Project Highlights

Schaefer provided structural engineering design for the Water Street District Office Building. This four story, 50,800 sq ft structure has retail on the bottom floor with office space above. The building was designed to allow flexibility for future tenants; its lead tenant is PNC Bank. The composite structural steel framing was designed to minimize floor vibrations and the all-glass north facade of the building overlooks the Miami River.

Site conditions created some structural challenges. Poor soil conditions required immediate ground improvements and the sloping site required the foundation walls at the south side of the building to be designed as retaining walls.



Schaefer also provided structural engineering for residential structures and an adjacent parking garage. The entire private development is situated in urban downtown Dayton, Ohio.

\$4.00 B

- > \$4.5 million
- > 50,800 sq ft
- > Structural steel

PROJECT PROFILE

schaefer

Office Building | Ohio

OFFICE & SERVICE BUILDINGS

Project Highlights

A Fortune 25 firm added two new buildings to its headquarters in Ohio. Schaefer provided the structural design for the office and service buildings. The 120,000 sq ft office building will stand six stories tall and will connect to the existing office building by an overhead bridge. Inside, the team designed for a 4,000 sq ft training area and a 11,000 sq ft conference center with 18 ft ceilings. The 50,000 sq ft, three story service building with loading dock, which will house high density storage and campus support services, will also have pedestrian bridges - a two level bridge that will provide access to the existing office building and a one level bridge that connects to a new parking garage.



- \$4.00 B
- > 120,000 sq ft office building
 - > 50,000 sq ft service building
 - > Each new building will connect to an existing building
 - > Constructed from structural steel frame.

Schaefer also provided designs for two new parking structures on the campus. One of the garages is four and a half stories, holds 800 vehicles and has two steel-framed pedestrian bridges. The second garage holds 1,200 vehicles on five levels of parking with one pedestrian bridge. The office and service buildings and the two parking garages make up the \$80 million development.