



EXPRESSION OF INTEREST

Greenbrier River Public Access Sites

WV Division of Natural Resources

Solicitation Number CE01 0310 DNR2500000001





**Chapman
Technical
Group**
a division of
GRW

November 20, 2024

RECEIVED
2024 NOV 19 AM 9:49

WV PURCHASING
DIVISION

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

**Re: Greenbrier River Public Access
Sites**

Dear Selection Committee:

Chapman Technical Group is most interested in providing the engineering services for the Greenbrier River Public Access Sites. Over the years, we have designed many similar facilities for the West Virginia Division of Natural Resources. Our most recent projects include the boat dock for the City of St. Albans and the Guyandotte Boat Ramp and Dock, both of which are WV DNR projects. We certainly have the knowledge and expertise to provide the services required for this project.

We will meet the goals and objectives of the project as follows:

- 2.1 We will review the existing facilities, analyze the limitations, and develop a comprehensive plan to meet the short-term goals of the project and consider the long-term objective of developing the river access sites.
- 2.2 Designs will be executed to comply with applicable codes and standards, consistent with DNR needs and objectives and within the DNR budget.
- 2.3 We will provide construction administration services using the design professionals who designed the project.

You will find all the requested information regarding our firm and our ability to execute the requirements of this project within this submittal. We would very much appreciate the opportunity to present our project team and further discuss your project. In the meantime, if you have any questions or need additional information, please contact me at 304-727-5501 or by email at jbird@chaptech.com

Sincerely,

CHAPMAN TECHNICAL GROUP

Joseph E. Bird, ASLA
Senior Vice President

200 Sixth Avenue
Saint Albans, WV 25177

304.727.5501

Buckhannon, WV
Lexington, KY

www.chaptech.com





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

State of West Virginia
Centralized Expression of Interest
Architect/Engr

Proc Folder: 1552053

Doc Description: A&E - Greenbrier River Public Access Sites

Reason for Modification:

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2024-11-01	2024-11-20 13:30	CEOI 0310 DNR2500000001	1

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: 000000207246

Vendor Name : Chapman Technical Group

Address : 200

Street : Sixth Avenue

City : St. Albans

State : West Virginia

Country : USA

Zip : 25177

Principal Contact : Joseph E. Bird, Senior Vice President

Vendor Contact Phone: 304-727-5501

Extension: 3154

FOR INFORMATION CONTACT THE BUYER

Joseph E Hager III

(304) 558-2306

joseph.e.hageriii@wv.gov

Vendor
Signature X

FEIN# 550704766

DATE 11-20-24

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

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.

(Printed Name and Title) Joseph E. Bird

(Address) 200 Sixth Avenue, St. Albans, WV 25177

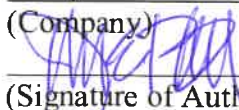
(Phone Number) / (Fax Number) 304-727-5501 / NA

(email address) jbird@chaptech.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract 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/Contract 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 this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; 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.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

Chapman Technical Group

(Company) 

(Signature of Authorized Representative)

Joseph E. Bird, Senior Vice President

(Printed Name and Title of Authorized Representative) (Date)

304-727-5501 / NA

(Phone Number) (Fax Number)

jbird@chaptech.com

(Email Address)

ADDENDUM ACKNOWLEDGEMENT FORM

SOLICITATION NO.: CEOI 0310 DNR2500000001

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)

- ☐ Addendum No. 1
- ☐ Addendum No. 2
- ☐ Addendum No. 3
- ☐ Addendum No. 4
- ☐ Addendum No. 5

- ☐ Addendum No. 6
- ☐ Addendum No. 7
- ☐ Addendum No. 8
- ☐ Addendum No. 9
- ☐ 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.

Chapman Technical Group

Company

Authorized Signature

Date

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

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COMPANY OVERVIEW & AWARDS



Established in 1984, Chapman Technical Group has steadily grown into a diverse firm of professionals, many of whom were educated in West Virginia colleges and universities. We have achieved an outstanding reputation for developing high-quality projects, while meeting schedules and budgets.

In 2013, Chapman Technical Group was acquired by the Lexington, Kentucky based A/E firm of GRW, allowing us to provide a wider range of services while expanding our resources. Now, in addition to our offices in St. Albans, Buckhannon, and Martinsburg, West Virginia, as part of the GRW family, we also work in Kentucky, Ohio, Tennessee, and Indiana.

Our architectural group not only designs new buildings from the ground up, but also specializes in renovations and historic restoration projects. Our award-winning landscape architects provide master planning, as well as detailed site design for parks and public spaces projects.

In addition to our building studio, our engineering support staff gives us the ability to meet almost any challenge a project may present. All of our mechanical, electrical, plumbing engineering is provided in-house, and our civil engineers work with our landscape architects to provide site designs that are functional while achieving a high level of aesthetics.

Water and sewer system design is accomplished by our environmental engineers, and when on-site wastewater treatment is required, we can do it.

Working with our airport group, we can provide full airport design services, from runway and lighting design, to hangars and terminal buildings.

COMPANY OVERVIEW & AWARDS



SRC Building Renovation
WV AIA Merit Award, 2016
Historic Preservation



I-79 Rest Area
AIA Merit Award, 2010

COMPANY OVERVIEW & AWARDS



Upshur County Courthouse Renovations
WV AIA Honor Award, 2008
Historic Preservation



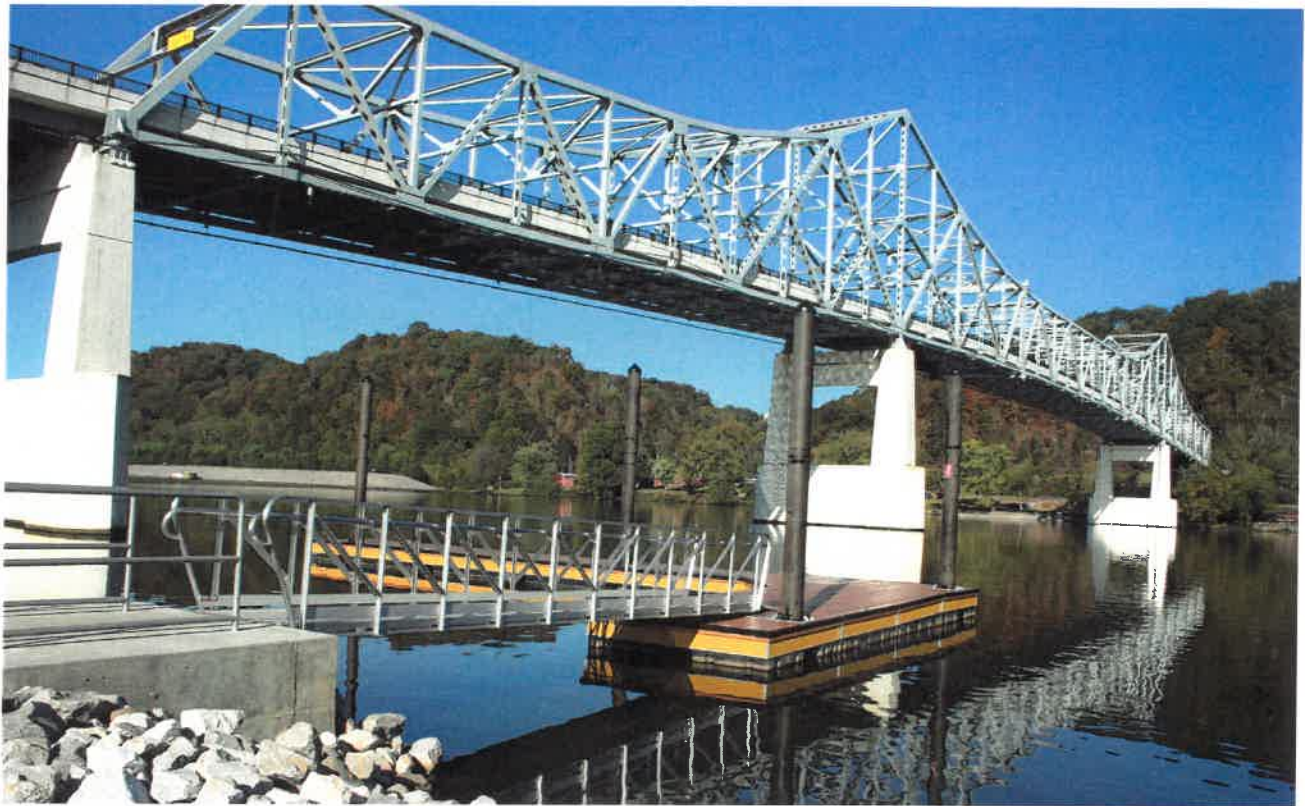
COMPANY OVERVIEW & AWARDS



Upper Big Branch Miners Memorial
WV ASLA Honor Award, 2012



Nuttallburg Historic Mining Complex
WV ASLA Merit Award, 2012



WV Department of Natural Resources Winfield Boat Ramp

Winfield, WV

The West Virginia Division of Natural Resources teamed with the City of Winfield to develop a \$1.6 million boating access on the Kanawha River near the Winfield Bridge. The extra-wide ramp will allow for two boats to be launched at the same time, and an ADA-compliant courtesy dock will allow for easy passenger access.

Parking for more than 50 cars and trailers will be provided. The site was designed using low-impact, green infrastructure techniques.





**WV Division of Natural Resources
City of St. Albans
St. Albans Boat Dock**

The West Virginia Division of Natural Resources teamed with the City of St. Albans to replace the boat dock at Roadside Park in St. Albans. The project also included modifications to the existing ramp to lengthen the run-off area. The parking area was completely rehabilitated and expanded.





Guyandotte Boating Access
WV Division of Natural Resources
324 4th Avenue
South Charleston, West Virginia 25303

The West Virginia Division of Natural Resources teamed with the City of Huntington to develop boating access on the Ohio River in the Guyandotte area of Huntington, West Virginia. An extra-wide ramp will allow for two boats to be launched at the same time, and an ADA-compliant courtesy dock will allow for easy passenger access.

Parking for more than 50 cars and trailers will be provided. The site was designed using low-impact, green infrastructure techniques.





WV Division of Natural Resources

Nitro Boat Ramp

324 Fourth Avenue

South Charleston, West Virginia

In its ongoing program to develop fishing and boating opportunities around the state, the West Virginia Division of Natural Resources teamed with the City of Nitro to develop a boating access on the site of an old landfill along the Kanawha River.

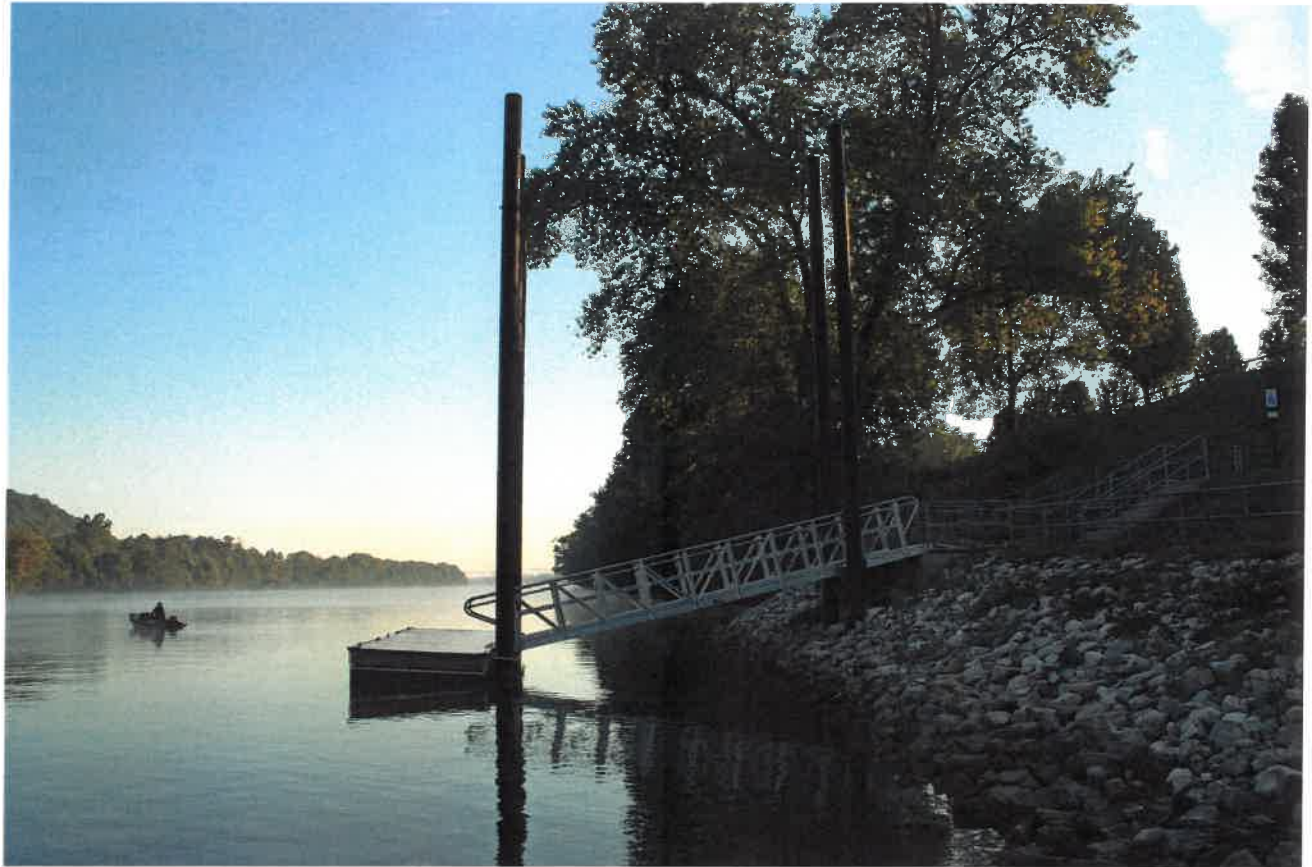




WV Division of Natural Resources
Wildlife Resources Section
Fort Martin Boat Ramp
South Charleston, West Virginia

The project is located along the banks of the Monongahela River, between Morgantown & the Pennsylvania state line and consists of a thirty-foot wide boat launch, an ADA accessible boarding ramp and dock, and a 66-space vehicle parking lot. The project was completed at a cost of approximately \$100,000.





Buffalo Boat Ramp

West Virginia Division of Natural Resources
Buffalo, West Virginia

Located on the Kanawha River in Putnam County, the old boating facilities near the Town of Buffalo had fallen into disrepair. A new self-cleaning boat ramp was designed, along with an ADA-accessible courtesy dock. Parking, drainage, and general access was also improved in the \$500,000 project.





Warden Lake Boating Facility
West Virginia Division of Natural Resources
Warden Lake, West Virginia

Warden Lake is a 44-acre impoundment located five miles north of Wardensville in Hardy County, West Virginia. The project includes a new boat ramp, an ADA accessible courtesy dock, and parking improvements.



LANDSCAPE ARCHITECTURE



Town of Poca Boat Ramp and Dock Poca, West Virginia



The project consisted of a 30 space combined boat trailer and automobile parking lot, including handicapped parking; an ADA accessible ramp and railing; a stationary pile driven fishing pier; and all required permitting.





Blennerhassett Island Landing **WV Division of Natural Resources** Parkersburg, West Virginia

Chapman Technical Group provided planning and design services for a new landing and docking facility at historic Blennerhassett Island State Park in Parkersburg, West Virginia. The new facility will serve vessels of varying types and sizes, ranging from small pleasure craft to sternwheelers.

The project included a new floating concrete dock and gangway, as well as mooring pilings for the State sternwheeler, the Island Belle.



LANDSCAPE ARCHITECTURE



Town of Poca Raymond City Fishing Pier Poca, West Virginia



The project consisted of a 30-space combined boat trailer and automobile parking lot, including handicapped parking; an ADA accessible ramp and railing; a stationary pile-driven fishing pier; and all required permitting.



Joseph E. Bird, ASLA

Senior Vice President Project Manager

Years of Experience: 45
Years with Chapman: 38

Education

B.S., Landscape
Architecture, 1978
West Virginia University

Registration

Landscape Architect: WV,
KY, IN

Affiliations

Council
of Landscape
Architectural Registration
Boards

WV Chapter, American
Society of Landscape
Architects

Experience

Joe has been involved in a wide range of projects in his 40+ years of experience. In addition to his landscape architectural design experience, he has served as Project Manager for many major multi-discipline projects ranging from site development to major architectural projects. His experience includes coordinating the efforts of various local, state, and federal agencies.

Site Development

Site planning and project management for numerous projects throughout West Virginia ranging from small campus sites to large sites for commercial, government, industrial, and institutional development. Projects include military complexes, campuses, public housing developments and other public facilities.

Parks and Recreation

Projects include, master planning for municipal parks, swimming pools, bathhouses, cabins and support facilities for the West Virginia Division of Natural Resources and similar facilities for county and municipal park systems. He has also been involved in the design of facilities such as softball fields, fishing access facilities, recreation facilities for prisons, as well as passive recreation areas for public and private clients.

Miscellaneous

Other project experience includes the urban planning and development, streetscape design, roadway and storm drainage projects, as well as the project management of numerous major architectural projects throughout West Virginia.

Recent Relevant Experience

Old Central City Gazebo Space Redesign; Huntington, WV
Smith Street Streetscape; Charleston, WV
St. Albans C Street Plaza; St. Albans, WV
Scottsville Streetscape; Scottsville, KY
Canaan Valley Resort Snowmaking Improvements; Canaan Valley, WV
Bowden State Fish Hatchery; Elkins, WV
Gatlinburg Trout Rearing Facility; Gatlinburg, TN



Roger Kennedy, ASLA

Vice President Landscape Architect

Years of Experience: 33
Years with Chapman: 32

Education

B.S., Landscape
Architecture, 1990
West Virginia University

Registration

Landscape Architect: WV,
KY

Affiliations

Member, WV Chapter,
American Society of
Landscape Architects

Member, St. Albans Rotary

Scoutmaster, Scouts BSA
Troop 146

Member, Sigma Lambda
Alpha Honor Society of
Landscape Architects

Awards

WV Division of Highways
Engineering Excellence:
WV Route 10
2011, 2000
Corridor H
2013

Experience

Roger has a very diverse professional background, having been involved in parks and recreation projects, boating and river access projects, highway design, stormwater management, and trail and streetscape design. Other experience includes the use of various civil design software packages for use in site development and road design, digital terrain modeling, hydraulic analysis and related computer aided design tools, as well as the development and management of the computing resources of the company.

WV Division of Natural Resources ~ Nitro Boat Ramp;

Nitro, WV

Project Landscape Architect for the design of a new 30-foot wide river access ramp and an ADA-accessible floating dock. The project also included a 60-vehicle boat and car parking lot carefully designed to avoid disturbance to the landfill below.

WV Division of Natural Resources ~ Blennerhassett Island Landing; Parkersburg, WV

Project Landscape Architect for the design of a new landing and docking facility to serve vessels of varying types and sizes, ranging from small pleasure craft to sternwheelers.

WV Division of Natural Resources ~ Warden Lake Boat Ramp;

Wardensville, WV

Project Landscape Architect for a new boat ramp, an ADA accessible courtesy dock, and parking improvements.

WV Division of Natural Resources ~ Winfield Boat Ramp;

Winfield, WV

Project Landscape Architect for a new boating access project on the Kanawha River in Winfield, West Virginia. Project included a new double-wide boat ramp, a floating courtesy dock, and extensive vehicular parking.

WV Division of Natural Resources ~ Buffalo Boat Ramp;

Buffalo, WV

Project Landscape Architect for a new boat ramp and an AIA-accessible courtesy dock.

WV Division of Natural Resources ~ Guyandotte Boat Ramp;

Huntington, WV

Project Landscape Architect for an extra-wide boat ramp which will allow for two boats to be launched at the same time, and an ADA-compliant courtesy dock which allows each passenger access.

WV Division of Natural Resources ~ Poca Boat Ramp and Dock; Poca, WV

Project Landscape Architect for a boat access ramp and a small courtesy dock. Also included 30-space combined boat trailer and automobile parking lot.

WV Division of Natural Resources ~ Raymond City Fishing Pier;

Poca, WV

Project Landscape Architect for a wood ADA-accessible stationary pile-driven fishing pier adjacent to a newly-constructed boat ramp and dock in Poca, West Virginia. The project was constructed using volunteer labor and also included a concrete ADA access ramp.

WV Division of Natural Resources/Raymond City Fishing Pier;

Poca, WV

Project Landscape Architect to replace the boat dock at Roadside Park in St. Albans. The project also included modifications to the existing ramp to lengthen the run-off area. The parking area was completely rehabilitated and expanded.



Structural Engineering, Inc.

Carol A. Stevens, P.E. **Structural Engineer**

EDUCATION

West Virginia University, BSCE, 1984

Chi Epsilon National Civil Engineering Honorary
The Pennsylvania State University, ME Eng Sci, 1989

PROFESSIONAL REGISTRATION

P.E.	1990	Pennsylvania
P.E.	1991	West Virginia
P.E.	1994	Maryland
P.E.	2008	Ohio

BACKGROUND SUMMARY

2001 – Present	President, Structural Engineer CAS Structural Engineering, Inc.
1999 – 2001	Structural Engineer Clingenpeel/McBrayer & Assoc, Inc.
1996 – 1999	Transportation Department Manager Structural Engineer Chapman Technical Group, Inc.
1995 – 1996	Structural Engineer Alpha Associates, Inc.
1988 – 1995	Structural Department Manager Structural Engineer NuTec Design Associates, Inc.
1982 – 1988	Engineer AAI Corporation, Inc.

PROFESSIONAL ASSOCIATIONS

American Society of Civil Engineers, WV Section
Past Past President
National Society of Professional Engineers
American Concrete Institute
American Institute of Steel Construction
West Virginia University Department of Civil and
Environmental Engineering Advisory Committee
West Virginia University Institute of Technology
Department of Civil Engineering Advisory Comm

CIVIC INVOLVEMENT

ASCE Christmas in April Project

EXPERIENCE

West Virginia, Central West Virginia Transit

Authority (CENTRA): Repairs to existing facility roof and parapet wall to repair leaks.

West Virginia, Bluefield Transit Building: Design of new office, maintenance and bus storage facility for the Bluefield Transit Authority.

West Virginia, State Capitol Complex, Dome Structure: Exploratory investigation and preparation of construction documents for repairs to structural steel in Capitol Dome.

West Virginia, State Capitol Complex, Building 3: Structural design and construction administration of repairs and renovations to limestone canopy.

West Virginia, State Capitol Complex, Main Capitol Building Parapet: Exploratory investigation of limestone/brick parapet/balustrade of Main Capitol Building to determine cause of movement/cracking/leaks. Construction contract for repairs has been awarded and work is progressing. Building is on State Historic Register.

West Virginia, Huntington Parking Garage: Designed structural repairs to existing parking facility. New deck expansion joints were installed at the upper level and a new deck coating system was applied to parking level above retail space.

West Virginia, State Capitol Complex, Governor's Mansion: Structural analysis and design in addition to evaluation report for modifications and renovations to several areas of mansion. Building is on State Historic Register.

West Virginia, State Capitol Complex, Holly Grove Mansion: Structural evaluation report for preliminary condition assessment of building structure. Building is on State Historic Register.

West Virginia, State of West Virginia Building 2, California Ave Parking Garage, Charleston, WV: Performed condition survey of existing 1950's reinforced concrete parking facility and recommended repairs to Owner. Owner opted to raze structure.

West Virginia, St. Mary's Parking Structure: Performed condition survey of existing post-tensioned

P.O. Box 469

Alum Creek, WV 25003-0469

(304) 756-2564 (voice)

(304) 756-2565 (fax)

A West Virginia Certified DBE Consultant
Structural Engineering Certification Board

parking structure designed in 1978. Recommended repairs to the Owner.

Pennsylvania, Sewickley Manor Parking Garage: Performed condition survey of existing parking structure constructed in the 1960's. Structure consists of precast concrete beams and joists supported by concrete columns. Recommended repairs to Owner.

Pennsylvania, Holiday Inn Parkway East: Performed condition survey of existing structure designed in 1974. Determined that there were structural deficiencies and recommended repair solutions to Owner.

Pennsylvania, Fifth & Neville Apartments Parking Garage: Performed condition survey of existing parking structure constructed in the 1960's. Recommended repair solutions to Owner.

West Virginia, Upshur County Courthouse: Developed construction documents for structural repairs to main entrance and dome of 1899 structure. Work is currently under contract.

PREVIOUS EXPERIENCE

West Virginia, Huntington TTA Bus Garage: Designed repairs to existing building foundation and floor slab in office area for project including renovations of offices, driver's and mechanic's area and locker room recreations room/break room.

West Virginia, State Capitol Building: Designed structural system to replace deteriorated reinforced concrete slab at landing on north side of Capitol steps.

West Virginia, Farrell Law Building: Performed analysis of existing deteriorated structural sidewalk over parking area. Recommended repair solutions for reinforced concrete and aged terra cotta façade of 1920's building.

West Virginia, Upshur County Courthouse Annex: Performed structural evaluation and design for repairs to existing multi-story Annex addition.

West Virginia, Sissonville Library: Structural design of new 7,000 SF branch library. Structure consisted of wood framing.

West Virginia, Cabell Huntington Hospital Boiler Mezzanine: Structural analysis and testing of existing reinforced concrete mezzanine with significant degradation from brine tank leakage. Developed new structural system to replace existing concrete mezzanine utilizing steel framing and steel grating.

West Virginia, Beckley Wastewater Treatment Plant: Designed reinforced concrete tanks and masonry support structures for new wastewater treatment plant.

West Virginia, Morgantown High School Additions: Designed steel framing and foundations for science classroom, cafeteria and gymnasium additions to existing education complex.

West Virginia, Grafton High School Addition: Designed steel framing and foundations for new science classroom addition to existing high school.

Pennsylvania, Metropolitan Edison Company, Headquarters: New 80,000 SF two-story office addition to existing complex.

Pennsylvania, Defense Distribution Region East: Structural engineering and design for a 33,000 SF Hazardous Materials Storage Warehouse.

Pennsylvania, Glatfelter Insurance: Design of steel framing and foundations for new 30,200 SF building.
Maryland, U.S. Army Corps of Engineers, Baltimore District, Administration Building: Seismic design of new 10,000 SF masonry building.

Pennsylvania, Carlisle Syntec: Design of foundation supports for 800,000 lb rubber vulcanizing machine; enlargement of foreman's office including new framing to support mechanical equipment on roof; new monorail installation; extension of existing gantry rail.

Pennsylvania, Engel Worldwide: Steel framing and foundations for new 12,000 SF two-story office building; design of crane beams and columns for adjacent 60,000 SF crane building.

Pennsylvania, AMP IMF: Structural design for the renovation and conversion of a stamping facility into an integrated manufacturing facility (IMF) housing operations for stamping as well as blow molding processes.

Texas, York International: Structural survey of existing building structure for modifications to incorporate large testing and manufacturing areas for mechanical equipment.

Maryland, Columbia 100: Design of structural steel framing for new two-story 43,000 SF office building.

Pennsylvania, York Federal Savings and Loan Association/New Service Corporation: Design of steel framing, reinforced concrete retaining wall and foundations for new 14,400 SF two-story office building.

Pennsylvania, Yorktowne Parking Garage: Study of reinforced concrete/steel framed parking garage.



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 10 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

Fayette Co. 911 Center
Wayne County 911 Center
Pulmonary Associates

Huff PK-8 School
Oakvale Elementary School
Pineville Elementary School

REFERENCES



1. Ms. Damita Johnson
City Manager
City of Oak Hill
100 Kelly Avenue
Oak Hill, WV 25901
(304) 469-9541
2. Honorable Scott James, Mayor
City of St. Albans
1488 MacCorkle Avenue
St. Albans, WV 25177
(304) 722-3391
3. Ms. Cathy Burns
Executive Director
City of Huntington
PO Box 1268
Huntington, WV 25714
(304) 696-5540 ext. 2026