



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

## Header 1

List View

## General Information

## Contact

## Default Values


## Discount

## Document Information

## Clarification Request

Procurement Folder: 1487701


Procurement Type: Central Purchase Order

Vendor ID: VS0000019973 

Legal Name: DIEFFENBAUCH &amp; HRITZ LLC

Alias/DBA:

Total Bid: \$0.00

Response Date: 08/26/2024 

Response Time: 12:54

Responded By User ID: DandHLLC 

First Name: Kerry

Last Name: Westfall

Email: kwestfall@dandengineers.c

Phone: 304-985-5555

SO Doc Code: CEOI

SO Dept: 0603

SO Doc ID: ADJ2500000005

Published Date: 8/12/24

Close Date: 8/26/24

Close Time: 13:30

Status: Closed

Solicitation Description: Building 307 Parachute Maintenance Shop  
Design- Camp Dawson

Total of Header Attachments: 1

Total of All Attachments: 1



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

State of West Virginia  
Solicitation Response

**Proc Folder:** 1487701  
**Solicitation Description:** Building 307 Parachute Maintenance Shop Design- Camp Dawson  
**Proc Type:** Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2024-08-26 13:30	SR 0603 ESR08262400000001471	1

**VENDOR**  
VS0000019973  
DIEFFENBAUCH & HRITZ LLC

**Solicitation Number:** CEOI 0603 ADJ2500000005  
**Total Bid:** 0  
**Response Date:** 2024-08-26  
**Response Time:** 12:54:20  
**Comments:**

**FOR INFORMATION CONTACT THE BUYER**  
David H Pauline  
304-558-0067  
david.h.pauline@wv.gov

<b>Vendor</b>		
<b>Signature X</b>	<b>FEIN#</b>	<b>DATE</b>

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	FMS#4 Maintenance Shop Design-Camp Dawson				0.00

Comm Code	Manufacturer	Specification	Model #
81101508			

Commodity Line Comments:

Extended Description:

Provide professional architectural and engineering design services per the attached documentation.



DIEFFENBAUCH & HRITZ

1095 Chaplin Road  
Suite 200  
Morgantown, WV 26501

T: 304.985.5555  
F: 304.985.5557

dandhengineers.com

August 26, 2024

Department of Administration, Purchasing Division  
2019 Washington Street East  
Charleston, WV 25305

RE: CEOI 0603 ADJ25-05 Building 307 Parachute Maintenance Shop Design – Camp Dawson

Mr. Pauline,

Osborne Architecture (OA), a division of Dieffenbach & Hritz, LLC, is pleased to present this qualifications package to the Adjutant Generals Office in response to the Expression of Interest for the Building 307 Parachute Maintenance Shop Design at Camp Dawson in Kingwood, WV. Osborne Architecture and Dieffenbach & Hritz are a full-service engineering firm headquartered in Morgantown, West Virginia with a history of serving state-wide interests of both private and public sectors. As outlined in our response, we have experienced personnel to complete this project.

This project will be managed out of our headquarters in Morgantown by Eric Stewart, P.E., Vice President of Engineering and the project will be led by James Roger Osborne II, Architect | P.E., Director of Architecture and Structural Engineering.

We appreciate the opportunity to provide this proposal and look forward to answering any questions you may have. If you should require any additional information, please contact me at 304-985-5555.

Sincerely,

James Roger Osborne II, Architect | P.E.  
Director of Architecture and Structural Engineering  
OSBORNE ARCHITECTURE | DIEFFENBAUCH & HRITZ, LLC



# 1

## QUALIFICATIONS



DIEFFENBAUCH & HRITZ

1095 Chaplin Road  
Suite 200  
Morgantown, WV 26501

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## Osborne Architecture a Dieffenbach & Hritz Company

Osborne Architecture (OA) is the architectural division of Dieffenbach & Hritz. Architect and Professional Engineer James Roger Osborne II serves as the Director of Architecture for Osborne Architecture and the Director of Structural Engineering for Dieffenbach & Hritz. He has over 24 years of experience in providing architecture and engineering services to private and government clients including projects that are funded by federal, state, and local government agencies. This includes experience working with clients, funding agencies, and other invested parties by providing architectural services that encompasses the entire project from conception to final closeout.

Architecture and Engineering Services for new construction and renovation projects are crafted to meet each individual client's needs and internal processes or protocols. Services include: overall project management and coordination of multiple design disciplines, predesign, planning and feasibility, grant writing assistance, construction estimates, geotechnical exploration coordination, schematic design, design development, construction drawings and specifications, contract documents including client and government standard contract provision integration, contractor bidding and negotiations including coordinating and producing IFB's, pre-bid meetings, addendums, and contract signing, contract administration including contractor product submittal approvals, construction administration and inspections oversight during construction including progress meetings, contractor pay request approvals, inspections and material testing reports.

## Dieffenbach & Hritz, LLC Corporate Profile

In 2005, Chris Dieffenbach, P.E. and Mike Hritz, P.E. wanted to bring a different culture to large scale engineering projects. With a focus on developing client relationships, Dieffenbach & Hritz (D&H) was established in Morgantown, West Virginia. Their first project, the Red Jacket section of King Coal Highway in Mingo County, was the first ever public/private partnership between a coal company and the West Virginia Division of Highways (WVDOH). In addition to the 12 miles of four-lane highway and connector roads, this project also included the preparation of the site on which the Mingo County High School and athletic fields are currently located. The project was completed and opened to the public in 2012. Since then, D&H has expanded to provide engineering support to clients in Virginia, Ohio, Pennsylvania, and North Carolina on a



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wide variety of public and private projects. While maintaining a focus on civil engineering at the forefront, the services D&H provide to clients has also expanded. D&H provides construction management and inspection, mechanical engineering, surveying, environmental compliance, geographical information systems, and aerial mapping services. These services allow D&H to provide a full spectrum of innovative engineering design methods and technology to take a client's ideas and turn them into reality. D&H is dedicated to building long-term relationships with clients to provide for immediate needs and partner on future opportunities.

The leadership team, including Chris Dieffenbach, Mike Hritz, Herbert Parsons, and Eric Stewart, brings a combined total over 100 years of civil engineering experience. To date, D&H has designed over 2,000 well pads, 20 water/wastewater management facilities and permitted over 500 miles of pipelines for the oil and gas industry. D&H is currently providing routine monitoring on completed facilities, design and construction monitoring for maintenance projects and mechanical design services. D&H has provided design and construction management for stormwater projects ranging from K-12 schools, car dealerships, and federal waterline projects among others.

Dieffenbach & Hritz (D&H) provides civil engineering, environmental services, surveying, GIS, and construction management for its clients throughout the Appalachian Basin and beyond. With locations in West Virginia, Pennsylvania, Ohio, Virginia, and North Carolina, we are positioned to respond quickly and efficiently to meet client demands. Our elite staff applies their extensive industry knowledge to complete each project with the same standards upheld by the energy industry. Our experience enables us to be flexible to the needs of individual clients. Regardless of the size or complexity of a project, D&H has the service capabilities to complete it on time with precision. We finish projects efficiently, keeping them within budget and ahead of schedule. Our mission is to provide a superior level of service and timely delivery of successful projects.





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## **QUALIFICATIONS AND PREVIOUS EXPERIENCE**

Osborne Architecture and Dieffenbach & Hritz is a one-stop consulting firm with a professional portfolio of services to meet the needs of our clients under one roof. Benefits of the team include communication without misinterpretation or delay, projects on time and within budget, and a vision to bring ideas to life through the art of design.

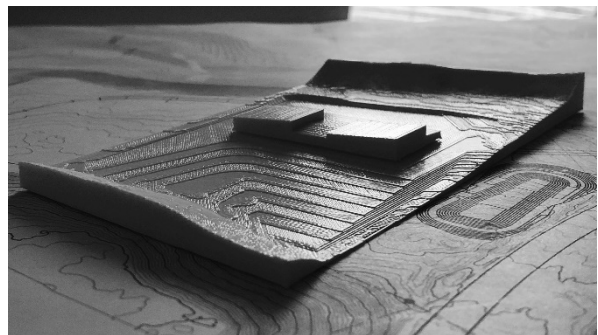


**Southern Gap Transportation and Logistics Center | Southern Gap, Virginia**

**Client:** Buchanan County Industrial Development Authority

**Project Cost:** \$5.7 Million

The project consisted of providing architectural and engineering services for the design of a 23,000 square foot technical diesel college in coordination with the facility operator Southwest Virginia Community College. The building design included classrooms, computer and testing rooms, conference, library, cafeteria, bookstore, indoor and outdoor lounge, instructor offices, administration department, and full-service garage bay classrooms.







## **Southern Gap Visitor Center | Southern Gap, Virginia**

**Client:** Moose Port Properties

**Project Cost:** \$2 Million

The project consisted of providing architectural and engineering services for the design of a 7,000 square foot visitor center in coordination with the facility operator Southern Gap Outdoor Adventures. The building design included event and display space, mercantile area, outdoor observation deck, conference room, future music studio space, and garage storage.







## **Hurley Medical & Dentist Clinic | Hurley, Virginia**

**Client:** Buchanan County Board of Supervisors

**Project Cost:** \$0.5 Million

The project consisted of providing architectural and engineering services for the design of a 2 Story 5,000 square foot medical and dentist clinic in coordination with the facility operator Stone Mountain Health Services. The building design included lobby and waiting area, administration area, doctor offices, exam rooms, and lunch room.





**Buchanan County Courthouse Annex, Remodel, Renovations, and  
Government Center | Town of Grundy, VA**

**Client:** Buchanan County Board of Supervisors

**Cost:** \$12 Million

Architectural and Engineering Services for the Pre-design, Planning, Feasibility, Programming, and Schematic Design documentation for a Public Private Partnership Design-Build Project. The project consisted of historical courthouse renovation of interior finishes, mechanical, plumbing, and electrical upgrades. Remodeling of the existing courthouse to include secure exterior and interior prisoner transfer, holding cell units, and support staff office spaces. The Annex additional included a new courtroom, judge's suite with secure garage, office, and courtroom access, and support staff office spaces. Services also include the predesign of a new proposed Government Center building located offsite.





**Appalachian College of Optometry Remodel | Grundy, Virginia**

**Client:** Buchanan County Board of Supervisors

**Cost:** \$4 Million

Architectural and Engineering Services for the complete remodel and renovation design from Pre-design and programming to final Construction documents of an existing 3 Story 24,000 square foot office building into an Optometry College. The project consisted of a full remodel of the floor space to include President's suite, offices, conference, classrooms, library, cafeteria, labs, and auditorium. The project also included the renovation of all finishes, and upgrades to all mechanical and electrical systems.





**The Place at Slate Creek Apartment Complex | Grundy, Virginia**



**Poplar Gap Park Upper Level Concessions and Restroom Facility | Grundy, Virginia**





**Dr. Brian Looney Optic Shop and Lab | Richlands, Virginia**



**Abingdon General Store | Abingdon, Virginia**





**Knox Creek Fire Dept Fire Station | Hurley, Virginia**



**Enterprise Car and Truck Rental Facility | City of Parkersburg, West Virginia**

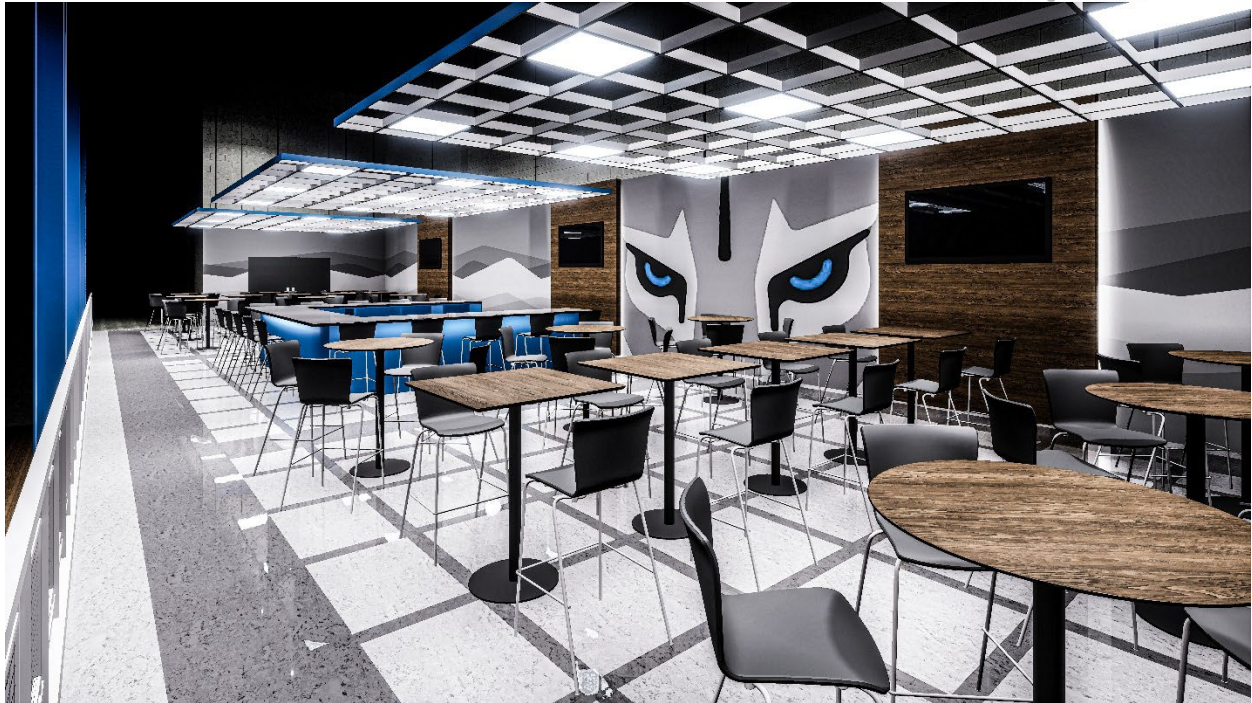


**Kyte Mixed-Use Development | City of Bristol, Tennessee**



**Historic Russell Theater Park Pavilion | Town of Lebanon, Virginia**





**West Ridge High School Basketball Stadium VIP Lounge | Blountville, TN**



**Sherry's Variety Store | Town of Grundy, Virginia**





**Samson Event Center | Grundy, Virginia**



**Thunder River Campground Bathhouse and Restrooms | Haysi, VA.**



**Jewell Coal and Coke Office Building & Bathhouse | Grundy, Virginia**



**Southern Gap Outdoor Adventures Cabins | Southern Gap, Virginia**

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## RESUMES





**Director of Architecture and Structural Engineering**  
**James Roger Osborne II, P.E., Architect**



DIEFFENBAUCH & HRITZ

Mr. Osborne has 24 years of experience in providing architecture and engineering services to private and government clients including projects that are funded by federal, state, and local government agencies. Mr. Osborne has a broad range of experience in architecture, civil, and structural engineering including pre-design, construction estimating, building, bridge, and non-building structural design, 3D visualization, retaining wall design, site and road design.

**Project Role, Project Engineer**

Responsible professional in charge of overseeing all aspects of project design, staff coordination, and quality assurance of all deliverables.

**Summary of Experience:**

**See attached Architects Portfolio.**

**DETAILS AND  
ACHIEVEMENTS**

**Experience**

Total: 24 years

**Education**

B.S. Engineering

Technology with emphasis  
on Civil/Structural/Building  
Construction

Old Dominion University

B.S. Engineering

Technology with emphasis  
on Construction

Management/Estimating  
Old Dominion University

AAS Design & Drafting

Technology

Southwest Virginia  
Community College

**PROFESSIONAL  
REGISTRATIONS**

**Register Architect**

WV – No. 5622

VA – No. 0401019164

TN – No. 107072

**Professional Engineer**

VA – No. 0402051009

## Vice President of Engineering

**Eric N. Stewart, P.E.**



**DIEFFENBAUCH & HRITZ**

Mr. Stewart has over 20 years of experience in the civil and environmental engineering field. As the Vice President of Engineering for Dieffenbach & Hritz, Mr. Stewart uses his broad experience base to expand project development with both public and private sector clients. Mr. Stewart has accumulated an extensive range of experience in the regulatory, planning, well permitting, location construction, pipeline, and midstream facility of the oil & gas industry in the Marcellus and Utica Shale. Also, through his career he has gained valuable experience with projects in the transportation, environmental compliance, mining, water resources and commercial site development fields in many states.

### **Company Role, Vice President of Engineering:**

As VP of Engineering, he manages a diverse engineering team and is responsible for ensuring that design requirements are met, oversees the consistency of client experiences, and manages a team of engineers and designers. He coordinates procedures as well as working closely with clients and regulatory agencies to ensure the company is at the forefront of design and regulatory adherence.

### **Project Role, Professional Charge:**

Mr. Stewart is assigned professional charge on many projects for the engineering and construction management departments. For this project he will be responsible for ensuring that the product vision is realized through excellence in execution. A critical key to quality control includes redundant professional reviews. D&H has a Client Manager in charge of projects and a designated Professional will provide independent review of each deliverable. This process assures unbiased results and quality deliverables. Professional charge assignments include permitting, engineering, survey, and construction management deliverables for a variety of projects.

### **Summary of Experience:**

#### **Upland Run AMD, WVDEP Office of Abandoned Mine Lands and Reclamation, Weston, Lewis County, West Virginia**

This project is currently in an active status with the WVDEP (D&H received notice to proceed on July 26, 2023). Mr. Stewart has been assigned the Project Engineer Role. He will oversee the engineering design plan and review and certification of the final project. This project involves 5 slip areas requiring stabilization on 15 acres and repair/replacement of a deteriorating drainage system with sediment transport to eliminate flooding issues affecting structures and a state road.

## **DETAILS AND ACHIEVEMENTS**

### **Experience**

Total: 20 years

With D&H: 9 years

### **Education**

B.S. Civil Engineering, West Virginia University

## **PROFESSIONAL REGISTRATIONS**

### **Professional Engineer**

WV – No. 17972

NC – No. 056025

OH – No. E-84089

PA – No. PE088625

TN – No. 128163

## **CORPORATE AFFILIATIONS**

- GPA Midstream Appalachian Basin (ABGPA Midstream)
- Gas & Oil Association of West Virginia (GO-WV)
- Pennsylvania Independent Oil and Gas Association (PIOGA)



**Weston (Curtis) Landslide, WVDEP Office of Abandoned Mine Lands and Reclamation, Weston, Lewis County, West Virginia**

This project is currently in an active status with the WVDEP (D&H received notice to proceed on July 26, 2023). Mr. Stewart has been assigned the Project Engineer Role. He will oversee the engineering design plan and review and certification of the final project. This project involves three slip areas requiring stabilization on 5 acres, road stabilization, and the installation, repair and/or replacement of various drainage controls and features.

**2023 AML Contract N2, Marion County and Harrison County, West Virginia**

This project is currently in an award status with the WVDEP (D&H received notice of award on December 7, 2023). Mr. Stewart has been assigned the Project Coordinator Role and will be the Engineer of Record for design. He will participate in the initial site planning meetings, scoping meetings, cost negotiations, surveying, subsurface investigation review, Realty contacts and negotiations, engineering design plan and review and construction administration and certification of the final project. Multiple projects are included in this award over 6 unique sites in two counties. One project is the stabilization of subsidence that threatens multiple residences. The remaining projects are slip stabilization and highwall reclamation.

**NV113 Engineering & Design, Monongalia County, West Virginia**

Engineering Manager responsible for the structural design, construction inspection and survey services for a 30-foot pre-cast, pre-stressed box beam bridge deck to span an existing pipeline. The structural design consisted of engineering plans, structural calculations for the concrete bridge beams, abutments, approach/sleeper slabs and wing walls for the project.

**Energy Cynic to Soles Waterline, Wetzel County, West Virginia**

Engineering Manager responsible for the completion of survey, engineering, permitting, and construction services associated with the installation of approximately 27,500 LF a 20-inch HDPE waterline located between Littleton, West Virginia and Springhill Township, Greene County Pennsylvania. Coordinated activities between disciplines, performed design calculations and provided construction administration services.

**MAJ10 Tank Containment Wall Design, Monongalia County, West Virginia**

Engineering Manager responsible for the structural design, construction inspection and survey services for a secondary containment wall for two 132 feet diameter storage tanks. This secondary containment has a cumulative volume of 7.2 million gallons and the steel lagging wall stands 12 feet in height.

**Titan Impaired Waterlines, Belmont County, Ohio**

Engineering Manager responsible for hydraulic models, pump head curve, helical pile spacing, surge calculations and hydrostatic testing parameters associated with the installation of approximately 740 LF of 12" HDPE DR11 waterline located in Belmont County, Ohio.



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DESIGNATED CONTACT

**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) Eric Stewart, PE - Vice President of Engineering

(Address) 1095 Chaplin Road, Suite 200, Morgantown, WV 26501

(Phone Number) / (Fax Number) 304-985-5555

(email address) estewart@dandhengineers.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.

Dieffenbach & Hritz

(Company) 

(Signature of Authorized Representative)

Eric Stewart, PE - Vice President of Engineering 8/22/2024

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

304-985-5555 Fax: 304-985-5557

(Phone Number) (Fax Number)

estewart@dandhengineers.com

(Email Address)